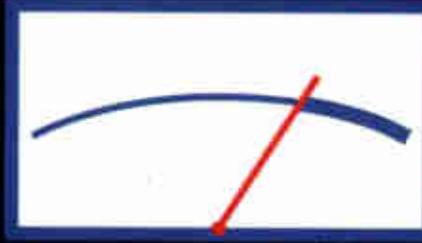
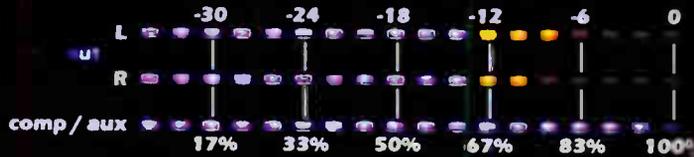


broadcast gear from people you trust

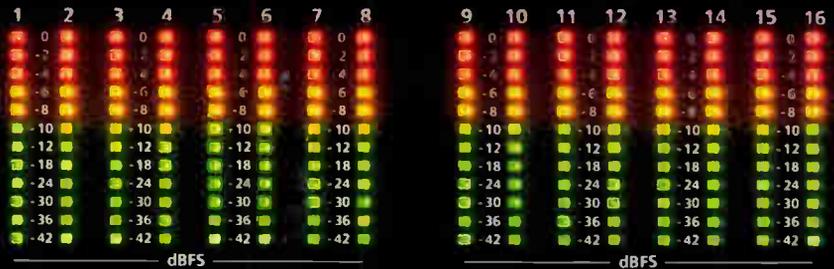


# BSW

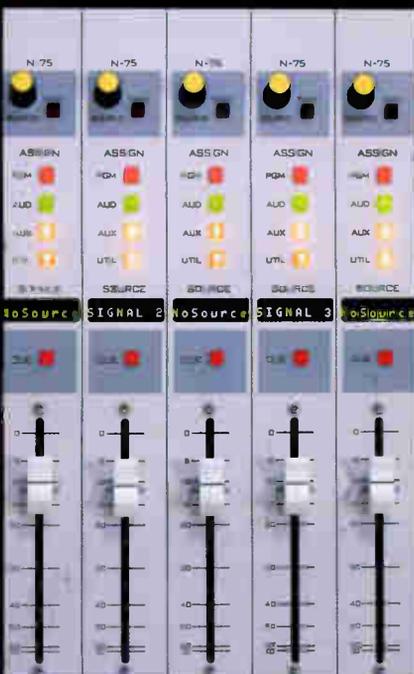
2010 SOURCE BOOK



**Wheatstone**



**AUDIOARTS**



**HARRIS**

- POWER
- NORMAL
- ALERT
- ALARM



**BROADCAST SUPPLY WORLDWIDE**

# Our Mission: To Be Your Best Source for Broadcast Audio & RF Gear.



*Tim Schwieger, President/CEO,  
Broadcast Supply Worldwide*



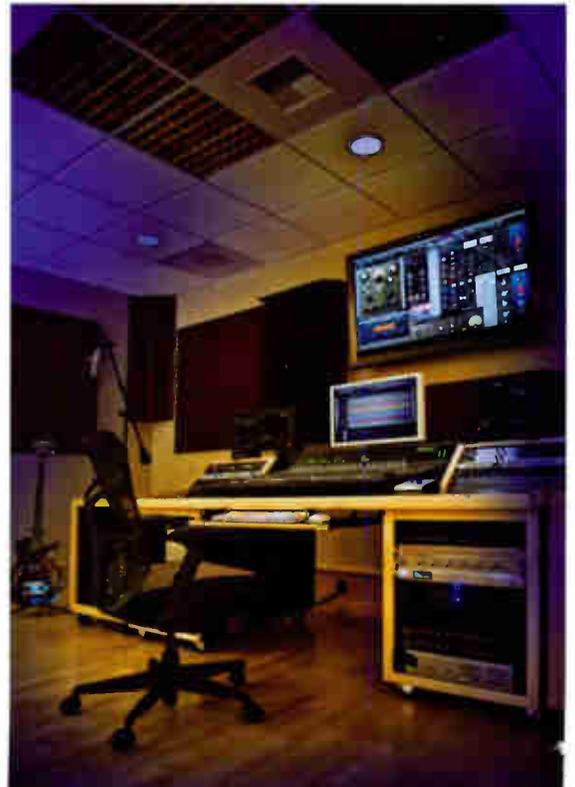
email: [tims@bswusa.com](mailto:tims@bswusa.com)

It's been an exciting year at BSW! We've moved into new company headquarters to improve every facet of our business. Additionally, we are proud to have a new training center and studio to better educate our staff on the products we sell.

Our address may have changed, but BSW is always here for you no matter your location. Just pick up the phone or log-on to our website for the best selection of broadcast gear. Our ordering, inventory and Ohio warehouse continue to be the most efficient and accurate, so you can depend on us to deliver when it counts.

We strive to make your purchase of broadcast gear refreshingly simple, hassle-free, and at the lowest prices.

Broadcast Gear From People You Trust. From all of us at BSW we are grateful for your business.



# Huge Selection. Lowest Prices. BSW.

## You've come to the right place.

For more than 36 years BSW has been the audio gear supplier of choice to top broadcast facilities and production houses, as well as recording studios, schools, government, podcasters, netcasters, houses of worship, musicians – anyone needing to make sound.

Got questions? We'll be happy to answer them – our staff has years of hands-on experience. Know what you want and simply need it delivered fast? We're more than ready. Want to be on the inside track for the newest gear? Let us know and we'll let you know. **Our goal is to make the purchasing of equipment refreshingly simple and hassle-free.**

We should also mention... huge inventory, low prices, fast delivery and easy returns to name a few other things that make dealing with BSW an ideal experience.

**Welcome to BSW. We're glad you're here.**

### CONTACT BSW

**Open Monday thru Friday**

**9:00 AM to 9:00 PM Eastern Time**

Call us toll-free	<b>800 • 426 • 8434</b>
Local/International	253 • 565 • 2301
Fax us toll-free	800 • 231 • 7055
<b>Order Online 24/7</b>	<b>www.bswusa.com</b>
E-mail us at	info@bswusa.com

**Call or Go Online Today! Call BSW For Lowest Price: 800-426-8434**  
**www.bswusa.com**

#### What dealing with BSW means to you:

**Best Price Guarantee** - You can be confident you are getting the best price at BSW. We guarantee to beat any competitor's advertised price within 30 days of purchase date. Items must be new, current models and available from an authorized dealer.

**Want to e-mail your quote to us?** No problem! Send your request to [LowestPrice@bswusa.com](mailto:LowestPrice@bswusa.com). We'll give you the best deal on your equipment package.

**Not sure what you need or have excess cell phone minutes you want to burn?** We stock over 30,000 products. Just place your order by 7:00 PM Eastern Time and we'll ship in-stock items the same day. Please specify ground or express options during check out.

BSW makes it easy to get the gear you need at the price you want! No hard-sell, no arm twisting—our prices and service speak for themselves.

#### Obligatory Stuff

Prices and specifications subject to change without notice. BSW is not responsible for typographical or photographic errors. Suitability of products for intended use is the sole responsibility of the customer. Should return of any equipment be deemed necessary, please contact our Customer Service Department within 30 days of purchase. Special order or non-inventory items may be subject to return restrictions. A BSW sales professional can verify if any product is subject to these restrictions. A restock fee may be assessed on returns of non-inventory items, and some items are not returnable. All factory warranties apply. Service and repair must be completed at designated factory repair centers. BSW will not be responsible for any damage resulting from the equipment we provide or delivery issues. BSW cannot assume responsibility for delays or errors caused by carriers, manufacturers or others in the course of doing business. The BSW logo is a registered trademark of Broadcast Supply Worldwide, Inc. All other product names throughout this catalog are trademarks of their respective holders. © 2009 Broadcast Supply Worldwide. All rights reserved. Reproduction or transmittal prohibited.

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# IP or TDM, Wheatstone & BSW

## WheatNet-TDM with E-Series Console is The Gold Standard In Proven Networkable Console Technology.

Monitor not included (user supplied).



E-Series E-6 Control Surface



### FEATURES:

- Stand alone or networked operation
- 4, 8, 12, 16, 20 & 24 configurations
- 4 Mix Output Busses, 4 Mix Minus Busses
- Individual fader mix-minus w/talkback
- 4 AUX sends with individual & master level
- Headphone, Control Room & 2 Studio Monitor controls
- 12 Programmable Buttons, 99 Control Surface Presets
- Built-In Clock and Timer
- Optional EQ/Dynamics on every fader



E-Sat

### Wheatstone E-Series E6 Proprietary Console for Use With WheatNet Systems

Whether you're putting together a single broadcast or production studio, designing a facility or an entire multi-facility empire, Wheatstone's E-Series E6 is exactly what you need.

With E-Series, Wheatstone creates a networkable system that can handle any and all of your production and on-air needs. The cornerstone of the E-Series series, the Wheatstone E-6 console is a powerful, compact and cost-efficient networked audio control surface that interfaces directly with the Wheatstone E-Series network switch and local studio satellite I/O cages. Each studio surface operates independently, yet can share ALL network sources and mixes with others. Network wiring to each studio is via single CAT-6e cables, eliminating point-to-point multi-pair runs.

The E-Net WheatNet Audio Network Switch allows for a whopping 128 channels of audio, plus logic and machine control.

With all this networked processing and mixing power, E-Series is astonishingly easy to use. A full range of programmable XY controllers deliver configuration changes at the push of a button.

### SAMPLE STANDARD E-SERIES SYSTEM CONFIGURATIONS INCLUDE:

Control Surface, Power Supply, E-SAT with Network Card, DSP Mix Engine, I/O and Logic Cards as specified, XPOINTLITE

**E6-12** E6/12 Control Surface, 12 Inp. Faders, with E-Sat I/O equipped with: E-Net Card, DSP Mix Engine Card, 1 Analog Input Cards, 1 Analog Output Cards, 1 Digital Input Cards, 1 Digital Output Cards, 12 Logic Ports List \$21,920.00

**E6-20** E6/20 Control Surface, 20 Inp. Faders, with E-Sat I/O equipped with: E-Net Card, DSP Mix Engine Card, 2 Analog Input Cards, 2 Analog Output Cards, 2 Digital Input Cards, 2 Digital Output Cards, 24 Logic Ports List \$29,995.00

**E6-24** E6/24 Control Surface, 24 Inp. Faders, with E-Sat I/O equipped with: E-Net Card, DSP Mix Engine Card, 2 Analog Input Cards, 2 Analog Output Cards, 2 Digital Input Cards, 2 Digital Output Cards, 24 Logic Ports List \$32,410.00

**GET YOUR REQUEST IN TODAY FOR THE LOWEST PRICE!**

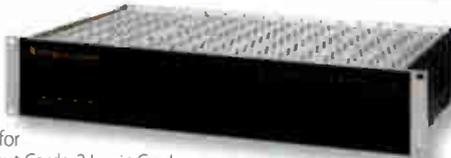
### E-Sat Audio I/O Frame

Every E-6 Control Surface needs an E-Sat to handle its audio input/output routing as well as its logic control. Or, use it as a standalone I/O unit in rack rooms. This 2 RU fan-less networked I/O cage, accepts E Series I/O cards (call for individual card prices). Frame capacity: 4 Input cards, 4 Output Cards, 2 Logic Cards.

**ESAT** Unloaded E-Sat (includes E-Net card; call for individual card prices) List \$1,995.00

**ESAT-3232-24** E6 I/O Frame equipped with: 16 Analog Line Inputs, 16 Analog Line Outputs, 8 Digital Inputs, 8 Digital Outputs, 24 Logic Ports List \$8,495.00

**ESAT-1616-12** E6 I/O Frame equipped with: 8 Analog Line Inputs, 8 Analog Line Outputs, 4 Digital Inputs, 4 Digital Outputs, 12 Logic Ports List \$5,245.00



### E-Net Switch

The router for E-Series's central nervous system, the E-Net 16 Port Audio Network Switch handles connections to and from 16 of your E-Sat enabled Control Surfaces.



**ENET16** 16-port Audio Network Switch List \$7,995.00  
**ENET8** 8-port Audio Network Switch List \$4,995.00

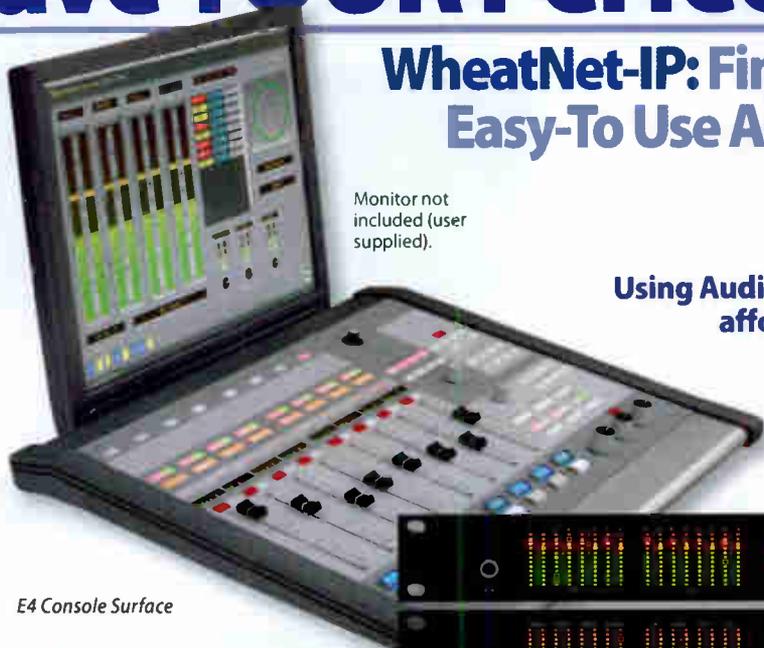
### Glass E Control Software

For complete remote operation of your Control Surfaces, you'll need the Glass E Remote Console Interface for Windows. It provides full on-screen control of all E-Series Control Surface functions.

**GLASSE** Control Software List \$1,995.00

# Have YOUR Perfect System!

## WheatNet-IP: Finally, RELIABLE, FAILSAFE Easy-To Use Audio-Over-IP Networking for Radio.



Monitor not included (user supplied).

Using Audio-Over-Ethernet, WheatNet-IP is YOUR most affordable way to set up a networkable system.



E4 Console Surface



### Wheatstone WheatNet-IP Console System

Wheatstone is famous, first and foremost, for their audio consoles. And for the last many years, Wheatstone is also known as the premier innovator of networkable audio systems for broadcast facilities. We've been waiting for Wheatstone's IP based systems for awhile. Having dabbled in them (IP-based systems from others), we were well aware of the issues many faced – from reliability to latency to unpredictability. Based on Wheatstone's reputation, we had high hopes for their IP-based system. Looking at WheatNet-IP, we see where they've done their homework. WheatNet-IP is bulletproof, reliable, and robust. WheatNet-IP looks bulletproof, reliable, and robust. To get things jump started, we're pairing an WheatNet-IP I/O BLADE and Digital Mix Engine with a Wheatstone E4 control surface to offer a console that works great standalone, but really shines as you expand your network.

#### WheatNet-IP Philosophy

Creating a network to link audio and control of MANY different sources in many different locations (control rooms, studios, production suites, newsrooms, TOC, automation, streaming, STL penthouse, etc) is a daunting task. Doing it on a budget is even tougher. Prior to WheatNet-IP, doing it without a graduate degree in IT was pretty much impossible. Your choices for IP-based solutions were slow and bug ridden, often requiring you to wait for vendor-based fixes that never seemed to come. Not anymore...

Introducing Wheatstone's WheatNet-IP. It is THE rock-solid, ultra-fast solution for bringing your traditional broadcast engineering functions into an IT-based network. Setup is easy, intuitive, and takes only a few minutes till you're on the air.

WheatNet-IP is comprised of four routing models along with your choice of console surfaces. Three of the routing models handle I/O in various configurations and one is a digital mix engine. All models are linkable units (BLADEs) that communicate with each other via a single CAT 5E/6 over Gigabit protocol (1000/baseT) using standard layer 3 Ethernet switches, and all are designed to interface seamlessly with Wheatstone's existing E-Series series audio control surfaces, control panels, most of the popular automation systems, and streaming audio. In fact, with Wheatstone's AoIP driver installed in your automation system computers, you can eliminate the expensive sound card and tons of wiring with a single CAT 5E/6 cable to your WheatNet-IP network for two-way audio, console control, and routing.

Installation of WheatNet-IP is a breeze. The front-panel setup wizard in each BLADE gets you up and running in moments. Extensive front-panel metering and status indicators provide quick confirmation that all is well. Wheatstone's web interface GUI lets you further customize your system, locally or remotely, with input and output names, logic associations, routing and much more. In addition, WheatNet-IP can provide SNMP messaging for alerts.

#### Model E4 Console Surface

The E4 is a compact, cost-efficient networked control surface that integrates easily with networked audio interfaces such as the WheatNet-IP audio network. Available in 8, 12 or 16 channel mainframes, primary features include: Alpha source displays above each fader; pan, mode, and talkback for each channel; integrated GUI on direct driven screen (user provided) with hi-res realtime graphic display metering; four main stereo output busses, four mix-minus busses, each with talkback; programmable master panel switches for customized functions like phone, intercom, salvos or machine commands; much more.

#### Model 88 I/O BLADEs

Each 88 BLADE provides connectivity for 16 input channels, 16 output channels, and 12 universal logic (GPIO) ports. Greatly reduce wiring time and complexity by installing a BLADE in each equipment rack, studio, or control room furniture.

The 88A has 16 analog input channels and 16 analog output channels (8 stereo, 16 mono, or any combination). The 88D has 8 AES two-channel inputs and 8 AES two-channel outputs, and the 88AD gives you half analog/half digital (8 analog input channels/8 analog output channels and 4 AES inputs/4 AES outputs). The 88M Mic I/O BLADE gives you 8 analog mic inputs and 8 analog outputs.

Additional features include profanity delay and silence detection on outputs, and a front panel headphone jack to monitor any source or destination.

#### WheatNet-IP Model 88E Digital Mix Engine BLADE

Every nerve center needs a brain. The Model 88E is it, handling all of the mixes from Wheatstone E-Series Series E-4, E-5 or E-6 digital audio control surfaces. This BLADE houses all DSP power for an individual control surface and distributes the PGM, AUX, Mix Minus and other bus signals to the network. While the Engine doesn't house audio I/O, it does include 12 Universal logic ports.

**GREAT PACKAGE: E4-8FADER-88AD**  
System with 8-Fader E4 Control Surface/Mix Engine & 88AD List \$15,257.00

A La Carte:		
<b>E4-8FADER</b>	E4 8-Fader Console Surface/Mix Engine	List \$12,262.00
<b>E4-12FADER</b>	12-Fader Console Surface/Mix Engine	List \$14,675.00
<b>E4-16FADER</b>	16-Fader Console Surface/Mix Engine	List \$17,064.00
<b>88A</b>	16 analog inputs/16 analog outputs	List \$2,995.00
<b>88D</b>	8 AES inputs/8 AES outputs	List \$2,995.00
<b>88AD</b>	8 analog inputs/8 analog outputs and 4 AES inputs/4 AES outputs	List \$2,995.00
<b>88M</b>	8 Mic inputs/8 analog outputs	List \$2,995.00
<b>88E</b>	Digital Mix Engine	List \$2,995.00

**TALK TO BSW TODAY ABOUT CONFIGURING A WHEATNET-IP SYSTEM FOR YOUR FACILITY.**

Call BSW For Lowest Price: 800-426-8434

# Genuine Wheatstone Add-Ons Enhance Your WheatNet Functionality. Do it all with Wheatstone!

## Sideboard Control Surface

### Front End for the Utility Mixer Built In To Every Blade

Wheatstone's versatile WheatNet-IP Blades each have a built-in 8-channel UTILITY MIXER function. They've designed Sideboard to allow you to access four of those channels, using it wherever a small, purpose-driven mixer is needed. Its four input faders can each access any source in a networked BLADE system and its PGM and AUX outputs appear as new sources in the audio network.

Each Sideboard fader channel has an ON/OFF switch, PGM and AUX output assign buttons, a TALKBACK switch and a SOURCE SELECTOR knob with an associated 8-character display. The stereo PGM OUTPUT is metered with dual 30-segment LED bargraphs. The monitor section has both speaker and headphone outputs with level controls, and eight programmable monitor source hot buttons for instant selection. There is also a source encoder knob with a TAKE switch and an associated display that, as with the input channels, can access any signal in the network. This is one versatile control surface!



<b>SIDEBOARD4</b>	4-Fader Mixer/Control Surface for BLADES	List \$3,495.00
<b>SIDEBOARD8</b>	8-Fader Mixer/Control Surface for BLADES	List \$4,495.00

## Virtual Mixer Interface Virtual Control Surface

With the E-Series Virtual Mixer Interface, you can place mixing consoles in places they'd never fit. A single rack space is all you need to give you the full power of an E-4 or E-6 Control Surface without actually having one. The Virtual Mixer Interface requires GLASS-E Software (see page 2) for operation.



<b>VMI</b>	Virtual Mixer Interface (requires GLASS E)	List \$3,995.00
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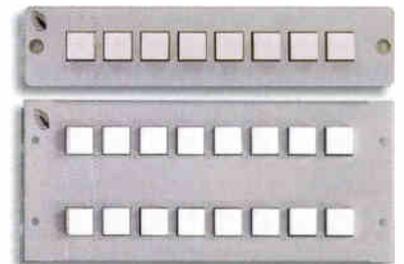
## GP Series Control Panels

We all know the devil is in the details. Putting the right controls in front of your talent will put the finishing touches on a well designed facility. To that end Wheatstone provides you with a series of exceptionally functional panels.

### GP8 and GP16 Programable Button Panels

More than simple switch arrays, these 8 and 16 button panels come with their own scripting wizard. At the simplest level they can do source selection, push-to-talk, and preset/salvo activation. But the intelligence in each panel allows them to query the entire network and make switching decisions based on what they find. Conditional switching using Boolean logic functions allows for complex switching scenarios such as IF Studio B has requested the airchain, AND Studio A has acknowledged, THEN fire the Studio Change salvo.

<b>GP-8P</b>	8-Button Panel	List \$985.00
<b>GP-16P</b>	16-Button Panel	List \$1,258.00



### GP3 Headphone Panel

A straightforward headphone panel with either hi or lo-z level control, 1/4" headphone jack and a programmable switch with LED tally (typically used for the COUGH function). Connected with both RJ45 and Phoenix screw terminals.

<b>GP3</b>	Headphone Panel	List \$158.00
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### GP4 4-Button Switch Array Panel

A 4-button switch array for remote mic functions (typically ON, OFF, COUGH, TALKBACK). Interfaces with any available Blade GPIO ports. Of course, all four switches are fully programmable for other functions as well.

<b>GP-4S</b>	4-Button Switch Array Panel	List \$209.00
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### GPC-3 Empty Turret

A compact desktop turret designed to house up to three (or six in our doublewide version) GP Panels.

<b>GPC-3</b>	Empty Turret	List \$238.00
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### HBX8-R Rack-Mount Programable 8-Button Panel

An eight button rackmounted source controller for rapid access to eight preprogrammed sources. An encoder knob with associated display also allows access to any signal on the network.

<b>HBX8R</b>	8 Button Rack Panel	List \$938.00
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### XY-R-IP Rack-Mount Controller

A rackmounted controller with full dialup source and destination control. Any signal accessible in a networked system is fully programmable.

<b>XYRIP</b>	Controller	List \$938.00
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**Call BSW For Lowest Price: 800-426-8434**

# FINALLY... FAILSAFE NETWORKED AODIP.

## WHEATSTONE E-SERIES & WHEATNET-IP ARE YOUR BEST CHOICE BY A LONG SHOT.



When it comes to networking your facilities, there's only one best choice. Wheatstone. For years, we've been the network/control surface choice of too broadcasters. And with good reason – we care.

Wheatstone's Audio-Over-IP product is the best in the business. Here's why:

### 1. WheatNet-IP is easiest for a station to implement and configure.

It is, hands down, the easiest in the industry. No need for Wheatstone to provide factory on-site assistance unless you really WANT us there. The manual and app notes will have you up, running and stable in less time than any other system.

### 2. WheatNet-IP is a natural for large facility multi-station networking (and for smaller facilities too!).

It uses the GMP features of Ethernet Layer 3 switches to identify a multicast packet, see which ports are requesting that packet, and send it only to those ports. Traffic control is maintained and system bandwidth is optimized.

### 3. Redundancy is critical.

A typical WheatNet-IP installation has multiple levels of redundancy. Each BLADE holds the complete map of the entire system within its onboard memory – we call it distributed intelligence – a system with 50 BLADEs has

49 backups with failover in the event of a failure. Cisco Stackwise technology provides redundancy in the central core TOC switch. A WheatNet-IP/E-Series console studio complex can stand alone, even if the TOC goes down, with backup analog or digital program audio feeding a back end router independent of the core Gigabit infrastructure.

### 4. Modular is better.

Why would you want to combine your switch, mix engine and I/O into one box? Beats us. With WheatNet-IP, you install only what you need, where you need it. We believe in not overselling.

### 5. Manufacturing quality is very important.

Wheatstone is proud to have the best track record in the business for build-quality, reliability and intelligent functionality. With far more up-and-running installations than anyone else, this is where we really shine. An investment in | WheatNet-IP and E-Series control surfaces today will reward you with a future-proof, failsafe networking/control environment that's infinitely updatable and in for the long run.

### 6. WheatNet-IP has an advantage.

Take a look at your entire environment. Wheatstone is a perfect partner because we are always there, always innovating. Built into every WheatNet-IP BLADE are features others just didn't think of – handy utility mixers, silence detection, crosspoint routing control, headphone monitoring of any source, lots of logic GPIO, and comprehensive metering of audio I/O, not just signal-presence indicators. And, in the hugely unlikely event that a BLADE needs to be replaced, you just plug in a new one and enter the BLADE number. That's it.

### 7. Wheatstone is local.

WheatNet-IP and the E-Series, just like ALL Wheatstone products, are designed, engineered and built from start to finish in our New Bern NC USA facility. Everyone who works on our products is 100% knowledgeable and immediately available. You can relax – as with the famous insurance company, you actually ARE in good hands.

With WheatNet-IP, we think we've done our homework. In fact, we know we have. And we're happy to say that we've got the best product on the market. To learn more, and there's a LOT more, get us on the phone or visit us on the web. We'll be happy to meet with you and get you everything you need.



[www.wheatstone.com](http://www.wheatstone.com)

 **Wheatstone**

Audio Networking – Simply Evolved

# Audioarts: BSW's Top-Selling Consoles. Network or Stand-Alone, D75 Is Number One.

D7512 shown with optional modules



## AUDIOARTS® ENGINEERING

- Most trusted consoles in the industry—built for years of reliable performance
- Flexible, modular digital design
- Easy analog-to-digital field switching

### Audioarts D-75N Networkable Modular Digital Consoles

The D-75N is an enhanced version of Audioarts' established D-75 digital audio console that permits integration with the Audioarts AENET Digital Router, as well as the Audioarts IOC-16 Digital Audio I/O Center. It allows the D-75N (normally a standalone audio console) to access a digital audio network system on six of its input faders (other inputs continue to operate independently) thus providing considerable networked flexibility to an individual studio. Where standalone input channels have an A/B dual source select switch, networked inputs have eight-character Source displays, a Source Select encoder knob and a "Take" button, which allow selection of any source made available to the D-75N console via its Cat-5 network connector cable. In addition, the six router channels (collectively called the NET-75 panel) allow two local stereo analog sources to be made available to the network system. At the same time the D-75N's four output busses (Program, Audition, Auxiliary and Utility) are made available to the main router system through the console's network Cat-5 link.

When you're ready to network your consoles, you simply connect them via Cat-5 cable using Audioarts' network products, such as the IOC16 and AENET. The IOC-16 audio input/output center acts as a networked intermediate link between a D-75N digital audio console and the central NET router. THE IOC-16 chassis rear accepts four plug-in card modules for a clean and easy wiring installation. Each unit accepts four input and four output cards (analog or AES digital) and each card can handle four stereo signals.

The AENET Router is a high-speed central switch that links multiple studios (via Cat-5 cable) with your technical operations center. Each of its eight links can handle 64 bidirectional data paths with embedded control signals, allowing you to centralize shared audio resources and integrate eight separate D-75N digital audio consoles as a working network. An Ethernet link handles administrative tasks, and a Clock port allows synchronization to an external master clock. Call BSW today for more info and prices.

<b>D75N12</b>	12/12 networkable audio console	List \$11,578.00
<b>D75N2012</b>	20/12 networkable audio console	List \$12,190.00
<b>D75N2018</b>	20/18 networkable audio console	List \$14,230.00
<b>IOC16</b>	16 AES I/O; 16 analog I/O interface	List \$8,495.00
<b>IOC4</b>	4 AES I/O; 4 analog I/O interface	List \$3,695.00
<b>AENET</b>	8 port router for IOC or D-75N	List \$4,995.00

#### Modules/Accessories:

<b>SP75</b>	SuperPhone input module	List \$725.00
<b>LS75</b>	6 position stereo line selector	List \$342.00

**Call BSW Today To Get A D75N System  
Configured For Your Facility  
1-800-426-8434**

### Audioarts D-75 Modular Digital Consoles

The Audioarts modular D-75 comes with four stereo busses, dual-domain outputs, sample rate conversion on all digital inputs, and interchangeable input module daughter cards for easy analog-to-digital field switches. The hinged meterbridge allows easy access to console dipswitch programming. LED meter displays have full-scale digital peak plus VU metering. All switching features LED illumination, and an automatic timer, built-in machine interface and clock all come standard. The D-75 may also be ordered with an optional SuperPhone module, which supports two callers. The D-75 is available in two mainframe sizes (20- and 12-channels) with three configurations (loaded with 18 or 12 channels). Console Dim: 28.75" or 40.83"W x 24.5"D x 7.63"H. All consoles can be purchased with prewire kits in pigtail or wired to Krone punchblock. Various lengths from 3 to 15 ft. Prewire kits listed in 3 ft. length (call for other prewire kits).

#### D-75 FEATURES:

- Cue function with auto-dropout
- Full scale digital peak plus VU or PPM metering
- Built-in machine interface
- Separate Source Selection for control room and studio
- Two air tally relays and four stereo busses
- Any combination of mic, analog line or digital audio inputs
- Heavy-duty on/off switches, and all switches LED illuminated

<b>D7512</b>	12-channel modular audio console	List \$9,775.00
<b>D752012</b>	20/12 modular audio console	List \$10,399.00
<b>D752018</b>	20/18 modular audio console	List \$12,479.00

#### Modules/Accessories:

<b>SP75</b>	SuperPhone input module	List \$725.00
<b>LS75</b>	6 position stereo line selector	List \$342.00
<b>TR75FF</b>	Tape remote/full function	List \$307.00
<b>TR75SS</b>	Tape remote/start-stop	List \$307.00
<b>CP75</b>	Copy stand	List \$383.00

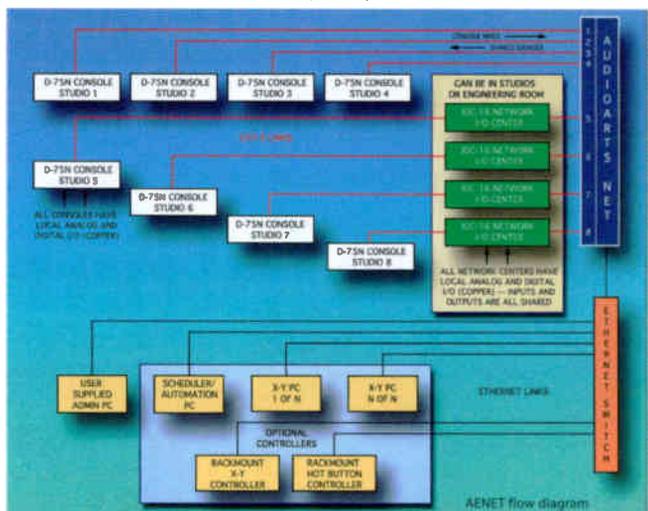
#### Prewire Kits:

<b>D7512PTD-3</b>	Module connectors wired to unterminated end (3 ft.) for 12-channel console	List \$1,399.00
<b>D7518PTD-3</b>	Module connectors wired to unterminated end (3 ft.) for 18-channel console	List \$1,829.00

**Call BSW For Lowest Price: 800-426-8434**

### Connect Eight Studios with Just Eight Cat-5 Wires

**System Setup Is Easy:** The D-75N Consoles have all inputs and outputs for your studio built right in. Each console then simply plugs into the Audioarts AENET Router located in your engineering room. IOC-16 Audio Centers provide input, output and logic cards for use with shared sources and destinations in your engineering room. The IOC-16 could alternately be located right in the studio to provide even more I/O at the studio location. Note: Consoles, Net Router components and Cable are all sold separately.



# SELF SUFFICIENT BUT CAN PLAY WELL WITH OTHERS



## AUDIOARTS D-75

DIGITAL · NETWORKABLE · AFFORDABLE · INCREDIBLE



It's no secret that Wheatstone is the #1 name in radio consoles and networking, known for top quality performance and ruggedness. That heritage is apparent in every aspect of the Audioarts D-75 Digital Audio Consoles.

Fully modular plug-in construction. Built-in mic preamps. Analog or digital inputs wherever you want them. Optional dual phone mix-minus module. Four stereo output buses. Built to last and last. Hinged meter bridge for easy access to wiring and logic programming without having to crawl under the furniture.

Need to network your plant? Easy! Install Wheatstone or Audioarts network I/O frames and a switch in your TOC/rack room. Install D-75N consoles in your studios. The D-75N includes six networked input channel modules that access any source from anywhere in the network, plus two locally connected sources that appear on your consoles and on your network. And the D-75N's four output buses are available on the network as well.

When we conceived the D-75, the idea was to make it digital, affordable and networkable. And it's incredible just how fine it turned out. We're proud of the D-75 and it's ability to play well with others. We think you're going to find it pretty incredible, too.

### D-75 major market features:

- Fully modular
- 18 slot frame with 12 input modules
- 26 slot frame with 20 input modules
- Input channel A/B source select
- Optional dual phone mix-minus module
- Optional line selector and control modules
- Opto-isolated control ports on every input module
- Four stereo output buses: PGM, AUD, AUX, UTIL
- Clock and timer
- External rackmount power supply



### Audioarts Air 2+ 12-Channel Console

The Air 2+ utilizes top-grade components and circuits for superb performance, and with basic functions such as machine control, mix minus, and cue and talkback all handled, it's perfect for smaller stations looking to upgrade as well as larger facilities in need of an aux studio or newsroom console. Dim: 28.7 x 15.5 x 3.1".

#### FEATURES:

- 24 stereo inputs (12 faders with A/B selector on each)
- 2 mic preamps, assignable to any fader
- Dedicated telephone channel... just add a hybrid
- 2 VU meter pairs. (one switchable)
- Cue channel with built-in cue speaker; headphone amp
- Talkback to caller or studio
- All line level inputs are -10dB unbalanced, on RCA jacks



- 2 balanced mic inputs on Euroblock connectors
- 2 balanced output busses on Euroblock connectors
- Remote starts for 12 devices; Remote On control for hybrid
- Monitor mute logic, tally output, "On-Air" light
- All LED lighting. No lamps.

AIR2PLUS List \$2,995.00

**Call BSW For Lowest Price: 800-426-8434**



### Audioarts Air 1 8-Channel Console

Audioarts breaks the price barrier with this small-station console. The 8-channel Air 1 is exactly what you need for on-air radio, newsrooms, and even production and webcasting. You get 2 built-in mic channels and 6 stereo line inputs. The mics are on XLRs and the stereo inputs are on balanced 1/4" TRS jacks. Like all industry-leading Audioarts consoles, the Air 1 provides dipswitch Logic Programming, input gains for professional and consumer audio sources, VU meters and other desirable high-end functions. A basic feature list includes: Monitor mute on Mic 1/Mic 2, Mono Sum, headphone amp and level control, two stereo Program Bus outputs, Split Cue for headphone and monitor, on-air indicator on meterbridge, cue bus output, LED illuminated switches, linear monitor level controls, and an on-air tally output. The console offers a low profile in a rugged design and a small footprint to fit on any work surface. Dim: 15.2 x 11.5 x 2.5".

AIR1 List \$1,795.00

**Call BSW For Lowest Price: 800-426-8434**



### Audioarts Talent Panels

Broadcasting is already a tough enough job, so why not make it as smooth as you can with the fully customizable Audioarts GPC-3 Desk Turret System? Mix and match up to 3 talent panels to meet your specific on-air needs, backed by Audioarts' long history of award-winning innovation. Purchase the GPC-3 chassis along with modules

<b>GPC-3</b>	Talent panel chassis unit	List \$238.00
<b>GP3</b>	Headphone panel with volume control	List \$158.00
<b>GP-4S</b>	4-switch mic control panel (on, off, cough, talkback)	List \$209.00
<b>GP-4W</b>	4-switch control panel (4 programmable buttons)	List \$209.00
<b>GP-8P</b>	8-switch control panel (8 Ethernet-based switches)	List \$985.00
<b>GP-16P</b>	16-switch control panel (16 Ethernet-based switches); requires 2-slots in the chassis unit	List \$1,258.00

**Call BSW For Lowest Price: 800-426-8434**



**BSW Offers Low Package Pricing!**

**Call or Email Us with Your Quote Today for Discount Pricing!!**



# Top-Selling Audioarts Analog Consoles



R55E-12 shown with optional modules

R55E-18 shown with optional modules

**AUDIOARTS® ENGINEERING**

## Audioarts R-55e Series Modular Analog Consoles

The popular Audioarts R-55e modular consoles come in 8-, 12-, and 18-channel mainframes with illuminated LED switches and flip-up meterbridges that provide direct access to I/O connectors and dipswitches. They feature a sleek, low-profile countertop design, with opto-isolated logic control and built-in machine interface. The 8-channel R55E has 4 mic preamps, 8 stereo line input modules, control room/studio monitor module, output module, a cue speaker and an installation kit with crimp tool/manual. The R55E-12 has 12 stereo line modules and a digital timer. The R55E-1812 and R55E-18 models add a digital clock/timer, and have 12 or 18 stereo line modules standard. Console dimensions: 19.87" or 28.75" or 40.83"W x 24.5"D x 7.63"H.

Consoles can be purchased with prewire kits available in pigtail or wired to 66M punchblock in lengths from 3 to 15 ft. (sample pigtails in 3 ft length). Krone available in custom configuration.

### FEATURES:

- Two VU meter pairs, program & switched (8-channel model: one switchable pair)
- Built-in cue speaker, timer and talkback
- Two stereo program busses, two mono busses
- Low profile countertop installation
- Rackmount power supply
- Built-in cue speaker with amplifier and external cue line output
- Flip-up meterbridge and A/B inputs

<b>RSSE</b>	8-channel modular console	List	\$4,995.00
<b>RSSE-12</b>	12-channel modular console	List	\$6,549.00
<b>RSSE-1812</b>	18/12 modular console	List	\$7,279.00
<b>RSSE-18</b>	18/18 modular console	List	\$10,395.00

### Modules/Accessories:

<b>SPNSSE</b>	Phone input module	List	\$670.00
<b>SSSE</b>	2nd studio monitor module	List	\$558.00
<b>LSSE</b>	6-position stereo line selector	List	\$342.00
<b>SLSSE</b>	Spare stereo line input module	List	\$589.00
<b>TRSSE</b>	Tape remote, full-function	List	\$276.00

## Don't Forget Prewire Kits!

### Prewire Kits:

<b>RSSEBPTA-3</b>	Module connectors wired to unterminated end (3 ft.)	List	\$959.00
<b>RSSE12PPTA-3</b>	Module connectors wired to unterminated end (3 ft.)	List	\$1,229.00
<b>RSSE18PPTA-3</b>	Module connectors wired to unterminated end (3 ft.)	List	\$1,649.00

**Call BSW For Lowest Price: 800-426-8434**

**AUDIOARTS® ENGINEERING**



## Audioarts W-12 12-Channel Digital Console

The W-12 from Audioarts gives small- to mid-market radio stations top-shelf features for high-end performance. This digital thoroughbred offers uncompressed 24-bit operation (44.1 or 48 kHz), twelve A/B dual source stereo line inputs (analog or digital), two microphone preamps, three stereo main busses, each with analog and digital outputs and a phone channel with talkback. Electronic switching (with machine control) will provide years of performance and reliable operation. And the built-in cue speaker with level control and separate control room and studio monitoring (with talkback) will always keep you on top of your game. It comes with a tabletop mount and rackmount power supply. Dim. 31.2 x 20.5 x 6.25". Call your sales representative today for all the details.

**W-12** List \$6,995.00

**Call BSW For Lowest Price: 800-426-8434**

## Arrakis MARC-15 Analog Consoles

The Arrakis MARC-15 modular analog console is a single 15-channel mainframe with a wide variety of input and option module configurations to deliver ultimate flexibility in on-air radio, Internet radio and production applications. The console supports two phone modules for use with external hybrids. All switches are LED illuminated and all ICs are socketed (not surface mount) for reliability. Machine source control is by isolated reed relays. The meter panel hinges up and back for access to I/O connectors and trimpots. All I/O is by RJ45 connectors (twelve foot wiring is supplied with RJ45 at one end). The power supply is an external, auto sensing 110-220VAC module. The meter panel contains meters for all three buses, a digital timer, and a built in cue/talkback speaker. MARC-15 includes Digilink-Xtreme Radio Station software.

The 8, 12, and 15-channel mainframe models can be configured with any combination of input modules that you choose. There can be a maximum of one PC USB module, two Phone modules, and one Studio Monitor module per mainframe. Any number of mic or stereo line modules can be added. Available modules include: Mic Module, Stereo Line Module, PC USB Module, Phone Module and Studio Monitor Module. Call BSW for full information.



**Special Price Reductions  
Extended on 12 and  
15-input MARC-15s!**

### FEATURES:

- Three stereo Program output mixes (with mono mixdowns) plus Monitor, Headphone, and Cue systems
- Real VU meters monitor all three output buses
- Cue-talkback system with built-in amplifier and speaker
- Built-in Timer with manual and automated control
- All I/O is by RJ45 connectors

<b>MARC-15-8</b>	8 input modules (specify when ordering)	List \$4,999.00	
<b>MARC-15-12</b>	12 input modules (specify when ordering)	List \$6,499.00	\$5,499 <sup>00</sup>
<b>MARC-15-15</b>	15 input modules (specify when ordering)	List \$7,999.00	\$6,499 <sup>00</sup>

**Call BSW For Lowest Price: 800-426-8434**



## Arrakis ARC-8 Advanced 8-Channel Analog Console

With a single stereo mixing bus, the new ARC-8 is ideal for fast paced on air, production, and remote applications. 2 mic channels support a host and guest talk format, while a mix minus bus (for an external hybrid) supports Telephone talk formats or call ins. It features a built in PC USB sound card to play in digital directly from PC audio software. At the same time, its Program output records in digital over USB directly to your PC recording software. It boasts both balanced and unbalanced input and output jacks, and it comes with Digilink-Xtreme software to get you going immediately.

**ARC-8** List \$1,200.00 **Lowest Price only \$799!**



**BRAND NEW!!  
Get it First at BSW!**



## Arrakis ARC Series 10 and 15-Channel Analog Consoles

These feature-packed consoles from Arrakis can handle a wide variety of broadcast applications. The 10-channel ARC-10 offers two high-performance mic channels, an advanced telephone interface to an external hybrid and seven stereo line input channels to easily handle other studio audio sources. One channel can even be optionally configured with a Windows PC USB interface for live on-air, automation and production software (ARC 10-UP and ARC 10-BP versions). Your PC can be a source through USB, and also you can also record whatever is on the audition channel. Other features include two stereo program output mixes, real VU meters for on-air monitoring, headphone amp and a cue-talkback system with built-in amplifier and speaker. Digilink-Xtreme Radio Station software is included. For studio switching, add the optional 16 x 3 stereo switcher (ARC-16SW).

The 15-channel ARC-15 offers a dedicated high performance mic channel plus four channels that can be internally selected as either mic or stereo line inputs, seven dedicated stereo line input channels, a phone input channel for interfacing to an external hybrid for live callers, and a sound card channel configured with a Windows PC USB interface for use with on air, automation, and production software (Digilink-Xtreme Radio Station software is included). Your PC can be a source through USB, and you can also record whatever is on the audition channel. And with its XLR, RCA phono jack and balanced RJ45 connections, the ARC-15 is easy to install.



ARC-15

<b>ARC-10BP</b>	10-channel balanced, with Windows USB interface	List \$2,495.00
<b>ARC-10UP</b>	10-channel unbalanced, with Windows USB interface	List \$1,999.00
<b>ARC-10U</b>	10-channel unbalanced, no Windows USB interface	List \$1,599.00
<b>ARC-16SW</b>	Optional 16 input x 3 output switcher	List \$995.00
<b>ARC-15</b>	15-channel balanced, with Windows USB interface	List \$3,495.00

**Call BSW For Lowest Price: 800-426-8434**



## Arrakis Xtreme-Mixer Series Digital Consoles

Arrakis Xtreme-mixers are powerful digital audio consoles that support both analog and digital sources. Offering professional level reliability, they feature multimillion operation switches, Penny & Giles slide faders and LED illumination for all switches. Installation is quick and easy with strain-relieved connectors and a clamshell design that just flips open. They also boast 3 mixing buses, stereo cue, monitoring for a control room and studio, plus a powerful telephone interface for on-air talk shows and off-line recording and communication. With two models, X-mixers are ideal for any size on-air or production application. The X-MIX-14-14 offers 14 inputs: 2 analog mic, 10 analog stereo line and 2 AES-3. The X-MIX-14-22 boasts 22 inputs: 2 analog mic, 10 analog stereo line and 10 AES-3. Call BSW today for the lowest price.

**XMIX14-14** List \$5,995.00      **XMIX14-22** List \$6,995.00



**Call BSW For Lowest Price: 800-426-8434**

**NEW**

**MEM**

full featured, professional consoles at amazing prices from **ARRAKIS**

**NEW**

**M.A.R.C-15**

**ARC-15**

**ARC-10**

modular  
3 buses  
2 inputs per ch  
supports 2 phones  
PC interface module  
control room & studio

If you think that you  
can't afford a new console,  
then you can think again!

The Arrakis 'Advanced Radio Console' series (A.R.C.) features analog electronics, ultra-low profile tabletop design, all electronic switching with LED lighted switches, a powerful telephone hybrid interface, a PC sound card channel for digital playback and recording directly to a PC, and RJ45 ID connectors (with cables) for fast installation

[www.arrakis-systems.com](http://www.arrakis-systems.com)

### AEQ Opera Modular Broadcast Console

A perfect fit for medium to large radio stations, the OPERA is a state-of-the-art revision of AEQ's popular BC-500 audio mixing console. While keeping the same basic features as the BC-500, OPERA boasts cutting-edge technology and a slew of new features to deliver superb sound quality and reliable, user-friendly operation. OPERA is available in two standard configurations: **OPERASTUDIO** (4 mic/line channels, 6 dual stereo line channels, 1 bidirectional line channel, 2 Main/Aux channels and 4 blank panels for optional modules) and **OPERAFM Auto Control** (2 mic/line channels, 5 dual stereo/line channels, 1 bidirectional line channel, 1 Main/Aux channel and 8 blank panels). They can easily be upgraded by adding new modules, including up to two digital telephone hybrids with extender and multiplex option, as well as additional I/O modules to give you up to 17 I/O channels. Call BSW to customize your console and for module prices.

**OPERASTUDIO** List \$7,599.00  
**OPERAFM** List \$6,590.00

**Call BSW For Lowest Price: 800-426-8434**



### AEQ Bravo 12-Channel Console

A smart buy for any small station, this 12-channel audio mixing console sports all the necessary features for any station format. It starts out with 4 mic/line channels, 8 dual stereo line channels on RCAs, a dual telephone channel with analog hybrids, built-in talkback microphone, built-in speakers and much more. The two VU meters (Selectable Master or Audition) have an adjustable viewing angle and the entire console boasts a flexible design for tabletop or countersink into studio furniture. Dim: 28.5 x 16.5 x 7.5".

#### FEATURES:

- 4 mic/line channels; 8 dual stereo line channels
- 1 dual telephone channel with analog hybrids included
- 2 stereo program buses, plus stereo CUE bus with built-in loudspeakers
- Stereo monitoring output with built-in 10W power amplifier
- Built-in Talkback microphone

**BRAVO** List \$3,145.00

**Call BSW For Lowest Price: 800-426-8434**



**Built-in Dual Telephone Hybrid**  
 Ready to take calls, the Bravo has two phone modules built in.

### AEQ ARENA Modular Digital Audio Mixing Console

The AEQ ARENA is a state-of-the-art digital mixing console for radio broadcasting applications. Especially designed for controlling on-air transmissions, it offers automatic monitor cut-off, cough muting, fader start, control signaling, control signals for the automation of external equipment, external communications management, intercom, and more. It also gives you the capability to monitor all the signals present in the system. Vastly flexible, the ARENA lets you implement a range of set-ups, from a system with a very few inputs and outputs to one with more than 100 inputs and outputs. You can also configure the control surface into a system with a greater or lesser number of channels, according your needs.

It easily adapts to different working configurations including auto control, control room-studio, control associated with several studios, mixed configurations, and integration into large facilities. It boasts incredible routing capability, with the ability to make more than 30,000 crosspoints.

The ARENA is designed to work with the BC-2000-D router system as a complete backbone for your broadcast facility, and offers an enormous amount of I/O, processing and control module options. The system listed is just one of many possible configurations. Call BSW with your system needs today!

**ARENA** List \$26,025.00

**Call BSW For Lowest Price: 800-426-8434**



### AEQ BC-2000-D Modular Digital Audio Router

The AEQ BC-2000-D fully satisfies analog and digital audio routing and distribution requirements in both radio and television program production centers, as well as other applications. Using TDM technology, the BC-2000-D sums, distributes, and processes literally thousands of audio inputs and outputs. The use of fiber optic links to interconnect sub-units makes it a versatile, decentralized system. One sub-unit may have more than 150 inouts / outputs, and can be located a distance of up to ~ 6 miles ( 10 Km ) from the other units in the system.

Digital and analog inputs/outputs, and even microphone inputs, can easily be combined - meeting existing and/or future requirements. Additionally, the BC-2000-D has exceptional signal processing capabilities. Control of the system may be from a central location, as well as from different workstations allowing users, administrators, and supervisors access to the applications and even dedicated XY control panels.

The BC-2000-D offers a vast amount of I/O, processing and control module options, and the optional TITAN Matrix Concentrator unit will let your system accommodate up to 5120 X 5120 audio channels. Call BSW today to find the configuration that's right for you!



**Call BSW To Configure Your System!**

## BROADCAST AUDIO

### TITAN BC 2000 D

Router & Multiplexer:  
5120 x 5120 channel  
digital audio router,  
and T1/E1/J1/Ethernet  
Multiplexer.



### ARENA

The ultimate  
digital audio console.  
Router based.  
For large and small  
applications.



### OPERA

Cost effective analog  
audio console,  
with built in digital  
telephone hybrids.



### BRAVO

Analog audio console,  
with built in telephone  
hybrids and power amplifier.  
Incredibly low price.



### AM-03/AM-04

In rack monitor  
for analog, digital,  
and SDI audio  
embedded in video.



## EQUIPMENT FOR REMOTES

### PAW 120

Hand-held digital recorder.  
New and improved design.  
Now with 2 GB.



### LIVE 20

High power send/receive  
wireless microphone -  
radio link.



### PHOENIX MOBILE

Complete portable  
audio codec and  
communications platform  
over IP, 3G, GSM, ISDN,  
POTS(PSTN), and more.



### PHOENIX STUDIO

Complete studio dual codec  
and communications platform  
over IP, ISDN,  
POTS (PSTN),  
and more.



### TH 02

Digital telephone hybrid  
with frequency extender.





**Radio Systems Millennium Series Analog and Digital Consoles**

The Radio Systems Millennium series of broadcast consoles offers a winning combination of superb specifications, sleek modern styling and a wide range of features. Available in both analog and digital models, with four different channel counts (6, 12, 18 and 24), and with a choice of RJ-45 female connectors (StudioHub+) or 5-pin removable barrier strip connectors, the Millennium series delivers plenty of versatility at budget-friendly prices.

Like every Millennium analog console, the 12-channel RS-12a features balanced I/O, full metering with programmable LED peak indicators, an accurate time-of-day clock and event timer, an 8-position switcher and a complete monitor section. LED illuminated channel on/off keypad switches control channel audio as well as all logic and control states. Switching is via conductive rubber keypads rated for 1+ million operations.

Millennium digital consoles are available in 6, 12 and 18 channel counts. Like all Millennium digital consoles, the 12-channel RS-12d is both analog and AES/EBU capable on every input and output. It provides 32-bit resolution and sample rate conversion on every input and also offers 10 fully programmable mix-minus outputs and a serial RS-232 interface to third party equipment. IP-networked versions of the digital models are also available. Call or visit our website for complete details.

<b>RS12A5P</b>	Analog 12-channel, 5-pin	List \$5,995.00
<b>RS12ARJ</b>	Analog 12-channel, RJ-45	List \$5,995.00
<b>RS6A5P</b>	Analog 6-channel, 5-pin	List \$4,495.00
<b>RS6ARJ</b>	Analog 6-channel, RJ-45	List \$4,495.00
<b>RS18A5P</b>	Analog 18-channel, 5-pin	List \$7,995.00
<b>RS18ARJ</b>	Analog 18-channel, RJ-45	List \$7,995.00
<b>RS24A5P</b>	Analog 24-channel, 5-pin	List \$12,995.00
<b>RS24ARJ</b>	Analog 24-channel, RJ-45	List \$12,995.00
<b>RS12D5P</b>	Digital 12-channel, 5-pin	List \$8,495.00
<b>RS12DRJ</b>	Digital 12-channel, RJ-45	List \$8,495.00
<b>RS6D5P</b>	Digital 6-channel, 5-pin	List \$7,495.00
<b>RS6DRJ</b>	Digital 6-channel, RJ-45	List \$7,495.00
<b>RS18D5P</b>	Digital 18-channel, 5-pin	List \$9,995.00
<b>RS18DRJ</b>	Digital 18-channel, RJ-45	List \$9,995.00

**Call BSW For Lowest Price: 800-426-8434**

# StudioHub+ Broadcast Interconnect Made Simple

StudioHub+ from Radio Systems is designed to be the broadcast industry's first prewired cabling system for digital ready operation. With CAT-5 rated shielded twisted pair cables, StudioHub+ efficiently routes both analog and digital signals throughout a facility. StudioHub+ features pre-made source cables for all types of studio gear and quick-connect blocks and peripheral amplifiers to easily harness all studio gear together. On-site wiring time is dramatically reduced due to the true plug and play nature of StudioHub+. Every system component quick connects with RJ-45 jacks, and all peripheral products are phantom powered with the built in DC-link system.

Here is a small listing of some of the most popular StudioHub+ items

<b>SHHP</b>	Headphone Amp	List: \$85.00	<del>\$79.95</del>
<b>SHMIC</b>	Mic Pre Amp	List: \$80.00	<del>\$74.95</del>
<b>SHTALENT</b>	Talent Panel	List: \$262.00	<del>\$239.95</del>
<b>SHGUEST</b>	Guest Panel	List: \$159.00	<del>\$149.95</del>
<b>MJIN</b>	Matchjack Input	List: \$75.00	<del>\$69.95</del>
<b>MJOUT</b>	Matchjack Output	List: \$75.00	<del>\$69.95</del>
<b>MJSPDIFIN</b>	AES/EBU to S/PDIF Converter	List: \$85.00	<del>\$79.95</del>
<b>MJSPDIFOUT</b>	S/PDIF to AES/EBU Converter	List: \$95.00	<del>\$89.95</del>
<b>PSWWSH</b>	AC Wall Adapter Supply	List: \$20.00	<del>\$17.95</del>
<b>PSEXTU</b>	External Power Supply	List: \$295.00	<del>\$269.95</del>
<b>PSCUBE</b>	Power Supply Cube Power Inserter	List: \$65.00	<del>\$59.95</del>
<b>PSWWCUBE</b>	Power Supply for PS-CUBE	List: \$20.00	<del>\$17.95</del>
<b>SH1BUT</b>	Push Button Panels	List: \$65.00	<del>\$59.95</del>
<b>SH2BUT</b>	Push Button Panels	List: \$105.00	<del>\$99.95</del>
<b>SH3BUT</b>	Push Button Panels	List: \$95.00	<del>\$89.95</del>
<b>PATCH48</b>	48 Channel Patch Panel	List: \$795.00	<del>\$719.95</del>
<b>HUB12</b>	12 Channel Break out Box for ASI Cards	List: \$195.00	<del>\$179.95</del>
<b>HUB16DC</b>	16 Channel RJ-45 Hub	List: \$385.00	<del>\$349.95</del>
<b>MJAD</b>	A to D AES/EBU Converter	List: \$145.00	<del>\$139.95</del>
<b>MJDA</b>	D to A AES/EBU Converter	List: \$145.00	<del>\$139.95</del>



**Lowest Price from \$179.95!**

### Complete Console Kits

These convenient and economically priced console kits boast all the CAT-5 cable and adapters you'll need for a large (18-channel), medium (12-channel) or small (6-channel) analog or digital console.

#### FEATURES:

- XLR Female Adapters
- XLR Male Adapters
- 1/4" TRS Adapter
- Pigtail Adapter
- 7' CAT-5 Shielded Patch Cords
- 10' CAT-5 Shielded Patch Cords
- 12' CAT-5 Shielded Patch Cords
- 15' CAT-5 Shielded Patch Cords

<b>CONSOLE-KITSM</b>	Console Kit Small	List: \$295.00	<del>\$269.95</del>
<b>CONSOLE-KITMD</b>	Console Kit Medium	List: \$350.00	<del>\$350.00</del>
<b>CONSOLE-KITLG</b>	Console Kit Large	List: \$495.00	<del>\$449.95</del>

**Lowest Price from \$269.95!**



**BSW now stocks StudioHub+ patch cords and adapters! See us on the web: www.bswusa.com**

# Radio Systems Millenium Consoles Install Themselves with StudioHub+



**Millenium NETWORK**  
18 Channel Console



Available in 6, 12 and 18 channel console frame sizes

Livewire® IP audio connectivity

Analog or digital inputs on every fader

No-charge lifetime digital upgrade for any analog inputs

Superb specifications and reliability

**Millenium DIGITAL**  
18 Channel Console



Available in 6, 12 and 18 channel console frame sizes

10 Mix-minus outputs

Analog or digital inputs on every fader

No-charge lifetime digital upgrade for any analog inputs

Superb specifications and reliability

**Millenium ANALOG**  
18 Channel Console



Available in 6, 12 and 18 channel console frame sizes

Mic thru line level on every input

Three output buses with mix-minus

Complete monitoring, metering and remote control

Superb specifications and reliability

radio SYSTEMS

Millenium

StudioHub+

# Simple, Powerful Radio Automation!

## Arrakis DigiLink-Xtreme Exclusively at BSW!

- Easy to install/configure
- Complete turn-key system
- Powerful software does it all



### Arrakis Xtreme-Complete Radio Automation System

Arrakis Xtreme-Complete is a cost-effective, PC-based automation workstation for broadcast. It can perform simultaneous on-air playback, recording, production, scheduling, and logging on a single Windows-based PC. The system is made up of a Dell Business-class PC, Arrakis Bridge hardware, and Arrakis DigiLink-Xtreme software. Only one of the many unique features of the system is that the PC is unmodified in any way. All sound cards, switcher, and logic functions are performed in the Arrakis Bridge, which connects to the PC by a single USB cable. In contrast to other automation systems that are very complex, the Arrakis Bridge is fast and easy to install.

**Full Featured Software** - Xtreme fully supports all types of on-air operation: live, live assist, hard disk automation, and satellite automation. For live operation Xtreme features a play list with up to 500 events, a 300-cart hot key wall, a directory search by cart/title/time/artist, and a phone recorder with editor. For hard disk automation, Xtreme features a powerful and yet easy-to-use music scheduler with up to 25 categories. The satellite automation system supports up to 16 satellite sources.

**Powerful Hardware** - The Xtreme automation system features dual audio outputs for Program and Cue. Up to four audio streams can be mixed to program while cueing. The system also features dual simultaneous records for timed recording and phoner recording. The Bridge routing switcher has 16 stereo inputs with dual outputs to

support the most sophisticated news-talk formats. Any of the 16 inputs can be played on air while any of the 16 inputs can also be recorded.

**PC + Bridge = Better Design** - Xtreme is simply better by design. The Bridge contains all of the 'radio specific' parts of the system: sound cards, switcher, and logic. With this kind of system, the PC can be supported by local IT techs who do not need to be broadcast engineers, while the 'radio' parts of the automation system can be easily installed and supported by radio engineers who do not need to be PC experts.

**CONTENTS:**

- Dell Optiplex PC (per current configuration), 19" LCD monitor, keyboard, mouse
- Dell, 3 year, next business day on-site service
- Arrakis Xtreme Bridge, Arrakis Xtreme software, Arrakis 1 Year DX-SUPPORT

**XTREME-COMplete** List \$6,500.00

**Accessories:**

- XTREME-PC** PC and software for production studio List \$1,295.00
- XTREME-ROCK** Pop/rock/oldies library 4500 songs List \$500.00
- XTREME-COUNTRY** Country library 2000 songs List \$500.00
- XTREME-XMAS** Christmas/holiday library 1200 songs List \$500.00

**Call BSW For Lowest Price: 800-426-8434**

### Arrakis 1200 Series Broadcast Consoles

We've all seen these used in a station at one time or another. The rugged Arrakis 1200 series is ideal for on-air, production and news applications. Only the highest quality components are used, such as P&G faders, ITT Schadow switches and AB conductive plastic pots with stainless steel shafts. The 1200-5 is 5-channel, 10-input, stereo output console (1 input per channel plus a 5-source multi-line selector); the 1200-10 is a 10-channel board with 20 inputs and dual stereo out; and the 1200-15 has 15 channels with 25 inputs (the 1200-10 and 1200-15 each have two 5-line selector channels).

**FEATURES:**

- Stereo and mono mix outs; mix-minus bus; stereo monitor outs with dim and talkback
- Remote channel on/off with tally, cough and talkback
- 2 monitor outputs; mono cue with Autocue

- 120055** 5-channel console List \$2,495.00
- 1200105** 10-channel console List \$3,995.00
- 1200155** 15-channel console List \$4,995.00

**Call BSW For Lowest Price: 800-426-8434**



## Allen & Heath Introduces a Better Small-Market/College-Station Broadcast Mixer

### Allen & Heath XB-14 14-Channel Broadcast Mixer with Telephone Channels Built In

Respected around the globe for its live sound/production consoles, Allen & Heath now offers the compact, full-featured XB-14 switching console for broadcast applications. Boasting 4 mono mic/line channels (XLR, TRS), 4 stereo input channels (TRS and RCA), 2 telephone communication channels (XLR), a USB port and monitor input as well as Main, additional mono and 2 guest headphone outputs, this mixer delivers plenty of I/O flexibility along with renowned Allen & Heath sound quality.

It also features talkback for guests and telephone callers, a main program bus, a mix B bus (that can function as an audition facility, clean feed mix or off air record bus) and an aux bus with pre or post fader switched source. It also provides remote control D-Type connectors for fader starts, deck start/stops, mutes, etc., and sports a rugged worldwide voltage internal power supply without fan for ultra quiet operation.

- XB14** List \$1,249.00 **Call BSW For Lowest Price: 800-426-8434**

**ALLEN & HEATH**





### Dixon NM-250MKII-USB Rackmount Console

The NM-250MKII Newsroom Mixer is a proven performer in hundreds of radio and television stations. It's perfect for many broadcast studios and contains almost all of the features of a full broadcast console. This new version adds a USB interface for easy audio transfer to and from a computer (also available in original version without USB interface). Each of the first three inputs can be either a mic or line input with no component changes required (simple jumper pin selector). This means mic processing can easily be used ahead of the mixer. Also, an On/Off control has been added for the hybrid as well as a computer Start/Stop control.

**FEATURES:**

- 2 balanced mic inputs with 48V phantom power
- Monitor output mutes when mic is on
- Mono line input for telephone hybrid
- 2 balanced line inputs; input for computer sound card
- Input for audio player (DAT/cassette/CD)
- Built-in mix-minus bus for telephone hybrid
- Built-in talkback system with 2 sends and receives
- Relay closures for computer channel on, telephone channel on and mic on
- LED VU meter display
- Balanced XLR line, mic and phone inputs; RCA I/Os

**NM250MKII-USB** Newsroom console with USB connection List \$1,428.00  
**NM250MKII** Newsroom console without USB connection List \$1,199.00

**Call BSW For Lowest Price: 800-426-8434**

### Henry Engineering SixMix 6-Channel Broadcast Mixer with Computer Interface

The 10-input, 6-channel SixMix USB broadcast mixer is a compact yet fully loaded professional radio station audio mixer boasting an A/D + D/A digital audio-codec with a USB computer interface for quick, efficient connectivity to your audio library AND to deliver your show to your computer - ready to stream live or be recorded of later broadcast. It also offers a stereo Program mixing bus, a Mix-Minus output, a Cue bus with internal Cue speaker, and comprehensive headphone and monitor systems for plenty of versatility. Features include: 2 mic inputs on balanced XLR, 4 line inputs on either balanced 1/4" TRS or unbalanced RCA, a Talkback system, guest headphone facilities, and accurate audio level metering. About the size of a laptop computer, it's a powerful audio production tool that's intuitive and easy to use

**SIXMIX** List \$1,195.00

**Call BSW For Lowest Price: 800-426-8434**



### DM Engineering Switching Devices

The MIC PRO On/Off switching module combines with the STUDIOSLAVE or Henry Engineering SUPERELAY controller to give any production mixing board the mic switching features of a professional broadcast console. The state-of-the-art MIC PRO 2 (not pictured) is a stand-alone version. The STUDIOSLAVE Auxiliary Relay Pack is a switching and control interface for broadcast studio and control rooms where multiple and various isolated outputs are required to operate from one or more control inputs.

**MICPRO** List \$76.00  
**MICPRO2** List \$95.00  
**STUDIOSLAVE** List \$189.00

**Call BSW For Lowest Price: 800-426-8434**



### Console Comparison Chart

Manufacturer	Product	Analog/Digital	Modular	Number of Channels	Mic Channels	A/B	Telco	Cue Amp Speaker	Dimensions (WxDxH")
AEQ	BRAVO	Analog	Semi	12	4	No	1 including hybrid	Yes	24.5 x 16.5 x 7.5"
AEQ	OPERA FM	Analog	Yes	8	2	Yes	1, 2 (optional)	Yes	33x23x8
AEQ	ARENA	Digital	SEMI	15	>4	Yes	>8	Yes	36X23X10
ALLEN & HEATH	XB14	Analog	No	8	4	No	2	No	15X18X4
ARRAKIS	1200 Series	Analog	No	5, 10, 15	1, 2, 2 std	No	1	No	15, 23, 30.25 x 12 x 7"
ARRAKIS	ARC10 Series	Analog	No	10	2	No	2	No	24 x 15 x 6"
ARRAKIS	X Series	Digital	No	10, 14	2	No	2	No	26.5, 32.5x21.5x7.4"
ARRAKIS	ARC15	Analog	No	15	5	No	1	Yes	33 x 15 x 6
ARRAKIS	MARC	Analog	Yes	8, 12, 15	>max	Yes	2	Yes	37.5 x 20 x 6.75
ARRAKIS	ARC8	Analog	No	8	2	No	1	No	18x11.5x2
AUDIOARTS	AIR 1	Analog	No	8	2	No	1	Yes	15.2 x 11.5 x 2.5"
AUDIOARTS	AIR2PLUS	Analog	Semi	12	2	Yes	1	Yes	28.7 x 15.5 x 3.1"
AUDIOARTS	D75 Series	Digital	Yes	12, 18	4	Yes	2 (optional)	Yes	28.75, 40.83 x 24.5 x 7.63"
AUDIOARTS	D75N Series	Digital	Yes	12, 18	4	Yes	2 (optional)	Yes	28.75, 40.83 x 24.5 x 7.63"
AUDIOARTS	R55E Series	Analog	Yes	8, 12, 18	4	Yes	1, 2 (optional)	Yes	19.87, 28.75, 40.83 x 24.5 x 7.63"
AUDIOARTS	W-12	Digital	Semi	12	2	Yes	1	Yes	31.2 x 20.5 x 6.25"
DIXON	NM250MKII	Analog	No	7	2	No	No	No	2RU rackmount mixer
HENRY ENGINEERING	SIXMIX	Analog	No	6	2	Yes	1	Yes	11.5 x 8 x 4
RADIO SYSTEMS	MILLENNIUM ANALOG	Analog	No	6, 12, 18, 24	>max	Yes	1	Yes	21, 33, 45, 57X27X9
RADIO SYSTEMS	MILLENNIUM DIGITAL	Digital	No	12, 18	>max	Yes	>10	Yes	33, 45X27X9
RADIO SYSTEMS	MILLENNIUM NET	Digital	No	12, 18	>max	Yes	>10	Yes	33, 45X27X9
WHEATSTONE	Evolution 6 Series	Digital	Yes	8, 16, 24	>max	No	12, 20, 28	No	20.8, 33.5, 45.9 x 17.9 x 5"

# The Standards: Mackie VLZ Mixers

## The Choice of Broadcasters Worldwide



### Mackie VLZ3 Series Production Mixers

**MACKIE.**

These compact mixers offer superb sound quality, tremendous headroom and a wide dynamic range in a very rugged, roadworthy chassis. Their Extended Dynamic Range preamps can handle any dB level from a whisper to a scream with no added coloration. Great for broadcast applications where reliability and performance is paramount.

The 12-input 1202-VLZ3 is the ideal mixer for taking with you to record away from the studio on remotes. It offers 12 line inputs (4 mono, 4 stereo pairs), 4 precision-engineered XDR premium studio-grade mic preamps, separate unbalanced RCA-type tape/CD inputs and tape outputs, and 2 Aux Sends with 15 dB of extra gain above Unity.

The 14-channel 1402-VLZ3 (designed for project studios or larger on-location mixing applications) offers everything the 1202-VLZ3 has but ups the ante with 14 line inputs (6 mono, 4 stereo pairs), 6 mic preamps and 60 mm faders instead of knobs.

The 16 channel (not shown) 1642-VLZ3 and 1604-VLZ3 provide 10 or 16 mic preamps for your larger production applications. You also get 8 or 16 channel inserts.

• Upgraded mic preamps provide more consistent frequency response across the entire gain range; now 60 dB of gain

• High-headroom summing bus delivers distortion-free mixes

• Rounded corners saves your elbows and forearms

<b>1202VLZ3</b>	12-input mixer	List \$389.99	<del>\$299<sup>99</sup></del>
<b>1402VLZ3</b>	14-input mixer	List \$549.99	<del>\$429<sup>99</sup></del>
<b>1642VLZ3</b>	16-input mixer with 10 mic preamps	List \$849.99	<del>\$649<sup>99</sup></del>
<b>1604VLZ3</b>	16-input mixer with 16 mic preamps	List \$1,149.99	<del>\$899<sup>99</sup></del>

**Lowest Price from \$299<sup>99</sup>!**

### Mackie VLZ3 Ultra-Compact Mixers

The ultra-compact 802-VLZ3 8-channel mic/line mixer boasts three studio-grade XDR2 mic preamps and proprietary 3-band Active EQ for high-headroom, low-noise functionality. It offers an extensive feature set, including 5 full channel strips, a dedicated Stereo Return channel, a control room/headphone matrix, phantom power for condenser mics, and bright 12-segment stereo meter. It also includes Traktion 3 Project Bundle, music production software for Mac/PC.

The 402-VLZ3 is a 4-channel version, with two XDR2 high-quality preamps.

<b>802VLZ3</b>	8-channel mixer	List \$259.99	<del>\$199<sup>99</sup></del>
<b>402VLZ3</b>	4-channel mixer	List \$129.99	<del>\$99<sup>99</sup></del>

**Lowest Price from \$99<sup>99</sup>!**

**MACKIE.**



### Mackie ProFX Series USB Production Mixers

The Mackie ProFX series of compact effects mixers features high-headroom, low-noise mic preamps, balanced XLR and balanced/unbalanced 1/4-inch Main outputs, 3-band EQ, a built-in DI, integrated effects, precision 7-band GEQ as well as USB I/O in a rock-solid, rugged enclosure. The 8-channel ProFX8 offers four mic preamps, while the 12-channel ProFX12 offers six. Both models boast the new RMFX 32-bit effects processor to add plenty of color to your mixes, and an innovative "USB Thru" switch that lets you combine whatever audio sources are plugged in with previously recorded streamed audio and then send it all back to your computer for recording.

<b>PROFX8</b>	8 channels	List \$299.99	<del>\$229<sup>99</sup></del>
<b>PROFX12</b>	12 channels	List \$359.99	<del>\$279<sup>99</sup></del>

**Lowest Price from \$229<sup>99</sup>!**

**MACKIE.**



### Alesis MultiMix 8 USB

**ALESIS**

In one compact package the MultiMix 8 USB delivers an 8-channel mixer with four balanced XLR and 1/4" TRS inputs, two balanced stereo 1/4" TRS inputs, 100 great-sounding 28 bit effects such as reverb, delays, chorus, flanging, pitch and multi-effects, 3-band EQ per channel and plug-and-play stereo 16-bit I/O over USB to Windows, and Mac computers.

**MULTIMIX8USB** List \$199.00 **Lowest Price only \$159!**





### Mackie Onyx-i Series Premium Analog Recording Mixers

The new Onyx-i series of premium recording mixers adds a FireWire interface to the simplicity and versatility of the world's most popular compact mixer series! Qualified by Mackie for use with Pro Tools® M-Powered™ 8 (requires \$49.99 downloadable driver upgrade at www.mackie.com), and compatible with all other major recording software, these mixers offer a new world of options. In addition to an ultra-high quality 24-bit/96kHz FireWire recording interface, Onyx-i mixers boast professional analog features like boutique-quality Onyx mic preamps, classic "British-style" Perkins EQ and pre/post assignable aux sends, all of which can be flexibly routed via integrated FireWire.

**FEATURES:**

- Improved summing bus for higher headroom and lower noise floor
- Qualified by Mackie for use with Pro Tools® M-Powered™ 8 (via \$49.99 downloadable driver upgrade at www.mackie.com); compatible with all other major DAWs
- Talkback section with built-in mic and flexible routing

**MACKIE.**

<b>ONYX820I</b>	List \$649.99	<b>\$499<sup>99</sup></b>
<b>ONYX1220I</b>	List \$899.99	<b>\$699<sup>99</sup></b>
<b>ONYX1620I</b>	List \$1,299.99	<b>\$999<sup>99</sup></b>
<b>ONYX1640I</b>	List \$2,199.99	<b>\$1,699<sup>99</sup></b>

**LowestPrice from \$499<sup>99</sup>!**

### Alesis MultiMix 8 USB 2.0 USB Mixer

The new 8-channel MultiMix 8 USB 2.0 mixer features USB 2.0 technology for ultra-fast, low-latency, 24-bit/44.1-96kHz multi-channel audio recording straight to your computer. Designed with low-noise analog electronics, it provides four high-quality mic preamps and it gives you 100 high-quality 28-bit digital preset effects, including reverbs, delays, chorus, flanging, pitch and multi-effects. It also boasts 3-band EQ per channel, switchable 75-Hz high pass filters and plenty of I/O options.

**MULTIMIX8USB2.0** List \$499.00

**LowestPrice only \$329!**



**ALESIS**



SKB19P12U

### Rugged Mixer ATA Flight Cases by SKB



BSW carries a full line of SKB mixer cases. Built to tough ATA flight case specifications, they fit almost any mixer and are available in a variety of sizes, from small pop-up rackmount and Velcro workshelf cases to larger mixer safes with interior "corner cleats" to secure different size mixers. See dimensions below to find the right case or call your BSW sales rep.

<b>SKB1615</b>	Max. interior dimensions 14.75 x 13.75 x 6"	List \$259.99	<b>\$154<sup>99</sup></b>
<b>SKB1714</b>	Max. int. dim. 16.25 x 14.5 x 5.5"	List \$299.99	<b>\$179<sup>99</sup></b>
<b>SKB19P12U</b>	Pop-up rackmount case - 12U space/5" deep	List \$404.99	<b>\$244<sup>99</sup></b>
<b>SKB2219P</b>	Pop-up w/shelf - max. dim. 19 x 12 x 6.75"	List \$354.99	<b>\$209<sup>99</sup></b>
<b>SKB3026</b>	Max. int. dim. 30 x 26.5 x 8"	List \$539.99	<b>\$324<sup>99</sup></b>
<b>SKB3331</b>	Max. int. dim. 33.25 x 31.25 x 8"	List \$589.99	<b>\$354<sup>99</sup></b>
<b>SKB3423</b>	Max. int. dim. 34.625 x 22.625 x 8"	List \$614.99	<b>\$369<sup>99</sup></b>
<b>SKB4031</b>	Max. int. dim. 40.25 x 31.25 x 8"	List \$664.99	<b>\$399<sup>99</sup></b>

**LowestPrice from \$154<sup>99</sup>!**

### Tascam 16-Channel Production Mixers

These 16-channel mixers feature six TASCAM XLR mic inputs with phantom power and 3-band EQ with high-pass filters, plus five stereo line inputs. Several channels add EQ and RIAA phono preamps. Each boasts two output busses (main and sub) as well as a pair of aux sends for monitors and effects.

The M-164 is a standard 16-channel audio mixer. The M-164FX adds a stereo effects processor with 16 programs of reverb, delay, chorus and other great-sounding effects. Step up to the M-164UF for a 16x2 audio interface that works over USB 2.0. The interface built into the M-164UF has the highest channel count of any mixer, allowing all 16 inputs to be recorded to their own track in your computer software.

<b>M164</b>	16-channel mixer	List \$399.99	<b>\$299<sup>99</sup></b>
<b>M164FX</b>	Mixer w/ built-in effects	List \$469.99	<b>\$349<sup>99</sup></b>
<b>M164UF</b>	Mixer w/ effects & USB 2.0	List \$699.99	<b>\$499<sup>99</sup></b>

**LowestPrice from \$299<sup>99</sup>!**



**TASCAM**

### 5-Pack of 25 ft. XLR Cables

Incredible 5-pack value! Low-loss 25' cables with Neutrik XLR connectors. Also available in 10' & 5' packs.

<b>SMM25PKG</b>	25 ft. cables	List \$119.95	<b>\$46<sup>99</sup></b>
<b>SMM10PK</b>	10 ft. cables	List \$77.45	<b>\$29<sup>99</sup></b>
<b>SMM5PK</b>	5 ft. cables	List \$62.45	<b>\$23<sup>99</sup></b>



**LowestPrice (5) 25ft. only \$46<sup>99</sup>!**

## Built For Broadcast Audio: 6 Allen & Heath Mic Pre's, 4 Stereo Input Channels...



ZED 14

### Precision 100mm Faders

These ZED mixers are professionally built for rugged touring and studio use, with independent circuit boards on each channel and long 100 mm faders for easier control.



- Pristine preamps with huge headroom
- All input channels feature 100mm long-throw faders for smooth control
- USB audio port for direct-to-computer applications
- Rugged metal chassis withstands remote-van abuse

### Allen & Heath Zed 14 USB Mixer

**ALLEN & HEATH**

Allen & Heath's versatile ZED 14 USB mixer excels at recording, live sound or studio production. It features six mono mic/line inputs (on XLR and 1/4" TRS) and four stereo inputs, 10 independent outputs, 4 aux sends, a USB send & return for PC or Mac recording, dual stereo input capability and advanced monitoring facilities. Its specially designed DuoPre mic preamps deliver uncolored, distortion-free sound with loads of headroom. A responsive 3-band, swept mid-frequency EQ lets you tweak the sound of individual instruments. HF and LF also boast Xtra Boost, to make these frequencies even more responsive. Its USB connectivity makes it a natural for today's studio requirements, and it comes with Cakewalk's Sonar LE music creation/audio production software.

The new larger ZED 24 is similar to the ZED 14, but provides 16 mono mic/line inputs.

ZED14	14-input mixer	List \$499.00	<del>\$399.00</del>
ZED24	24-input mixer	List \$799.00	<del>\$699.00</del>

**LowestPrice from \$399!**

## Mix & Record Directly To Your iPod

**ALESIS**

 iPods shown  
not included.


iMultimix16USB

### Alesis iMultimix USB Mixers

The iMultiMix 16 USB is a sturdy, compact all-in-one tabletop mixer and recorder that offers eight studio-grade mic inputs with pre's, 48 volt phantom power, 100 studio grade 28-bit digital effects, a built-in limiter to avoid distorted recordings and an integrated iPod dock with control wheel transport controls for fast, easy direct-to-iPod recording. With its integrated iPod control and recording capability, it represents the first 16-channel mixer to fuse together professional quality mixing, 3-band per channel EQ, guitar line inputs and iPod recording in a single, intuitive package. For ultra-clean live recordings of nearly any performance, the MultiMix 16 USB is an ideal solution. Use the convenient transfer to iTunes feature to move your recordings to a computer with Mac OSX or Windows XP/Vista without need for a special driver or complicated set-up. All channels are recorded down to CD Quality stereo 44.1 or 48kHz. It can also playback music from, and mix your live performance instantly with, your iPod. You can use your iPod as a backing track for solo or band performances, while mixing sound sources all in one compact, convenient place. It comes with Steinberg Cubase LE recording and production software so you can start creating immediately.

Also available is the iMultimix8USB which offers four mic inputs and 8 channels.

IMULTIMIX8USB	List \$499.00	<del>\$299.00</del>
IMULTIMIX16USB	List \$799.00	<del>\$599.00</del>

**LowestPrice from \$299!**
**ALLEN & HEATH**

### Allen & Heath MixWizard Mixers

For years, Allen & Heath has supplied thousands of MixWizards for hundreds of applications, all of which have four requirements in common—great sound, high quality, ease of use, and lots of really useful features! Now the



WZ3-14-4

third generation of MixWizard, with a preamp design tailored EQ frequencies, an extra mono output on fader, and several routing changes make your recording life even easier. The WZ3-12-2 is a 10-channel mixer with 8 XLR and 1/4" balanced inputs, and 2 stereo pair inputs. The WZ3-14-4-2 is a 4-bus, 12-channel mixer with additional matrix mixing outputs. The WZ3-16-2 is a straightforward 2-bus, 16-channel mixer with mic/line inputs. Go to our website more details on these cool tools.

WZ3-12-2	List \$1,099.00	<del>\$899.00</del>
WZ3-14-4	List \$1,549.00	<del>\$1,349.00</del>
WZ3-16-2	List \$1,199.00	<del>\$999.00</del>

**LowestPrice from \$899!**

### Alesis MultiMix 4 USB 4-Channel USB Mixer

MultiMix 4 USB is a 4-channel desktop mixer with a built-in USB digital audio interface for easy computer recording. It offers four input channels, all of which can accept a 1/4" line input. You can plug XLR microphones into channels one and two, including condensers thanks to the mixer's switchable 48V-phantom power supply. You can also plug a guitar or bass directly into channel one's switchable high-impedance input.


**ALESIS**

MULTIMIX4USB	List \$129.00	<b>LowestPrice only \$79!</b>
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# Powerful Flexibility: In Every Yamaha Mixer

## Yamaha MG Series Mixers (some with USB Interface)

These compact analog mixers deliver superb sonic quality and maximum dependability. They feature high quality mic preamps, an innovative one-knob compressor and plenty of I/O flexibility. Available in models that can handle from 8 to 20 input sources while offering top-quality special effects in the CX models, handy computer connectivity in the USB models, the MG series will take your mixing to ever higher levels. Call BSW for the right mixer for your application.

The MG82CX gives you 8 input channels and offers a versatile digital multi-effect processor with reverb, delay, modulation and distortion programs. The MG102C has an additional stereo channel for a total of 10 input channels but gives up the special effects circuit. Both models feature 2 built-in compressors, 3 busses and a bright 7-segment LED meter.

The MG124CX (with multi-effect processor) and the MG124C (without) both offer a total of 12 input channels plus 4 compressors. In addition to the main stereo bus they both have a stereo group bus and outputs that can be used for convenient channel grouping. All input channels boast illuminated channel ON switches (the effect channel on the MG124CX also has its own ON switch). Both units sport an easy-to-read 12-segment LED meter.

The MG166C (no-frills), MG166CX (with special effects), MG166C-USB (USB-connection) and MG166CX-USB (special effects plus USB) each offer a total of 16 input channels, 6 compressors, 6 busses, illuminated Channel ON switches and a vivid 12-segment LED meter. The MG166C-USB and the MG166CX-USB also come with Cubase AI4, a special compact version of Steinberg's famed music production system.

The MG206C and MG206C-USB both give you 20 input channels, 8 compressors, 6 busses, illuminated Channel ON switches and a 12-segment LED meter. Besides offering the flexibility of USB, the MG206C-USB includes Cubase AI4 software for advanced music production.

<b>MG82CX-CA</b>	List \$209.00	<b>\$159<sup>99</sup></b>	<b>MG166CX</b>	List \$549.00	<b>\$429<sup>99</sup></b>
<b>MG102C-CA</b>	List \$129.00	<b>\$99<sup>99</sup></b>	<b>MG166C-USB</b>	List \$579.00	<b>\$449<sup>99</sup></b>
<b>MG124C-CA</b>	List \$299.00	<b>\$239<sup>99</sup></b>	<b>MG166CX-USB</b>	List \$659.00	<b>\$499<sup>99</sup></b>
<b>MG124CX-CA</b>	List \$369.00	<b>\$289<sup>99</sup></b>	<b>MG206C</b>	List \$829.00	<b>\$639<sup>99</sup></b>
<b>MG166C</b>	List \$489.00	<b>\$379<sup>99</sup></b>	<b>MG206C-USB</b>	List \$899.00	<b>\$679<sup>99</sup></b>

**LowestPrice from \$99<sup>99</sup>!**



MG166C-USB

### SERIES FEATURES:

- High-performance mic preamps with switchable phantom power
- Wide gain trim ranges
- Built-in channel compressors
- Neutrik XLR, phone jack, pin jack connectors
- 3-Band channel EQ and high-pass filter
- Stereo, Control Room, monitor and headphone outputs
- Extensive SEND controls.



## Behringer Production Mixers with USB Interface

Behringer's mid-size analog mixer series features a USB interface for direct plug-and-play connectivity to your Windows or Mac computer — perfect if you're using computer recording and editing software to craft your audio and burn CDs, etc. These mixers sport the acclaimed Xenyx mic preamp, which matches the sound quality, transparency, headroom and dynamic range of boutique-styled, standalone mic preamps. Featuring neo-classic "British" 3-band EQ, these mixers provide the warmth and musicality of those '60s and '70s mega-console desks in an ultra low-noise design. Each mixer has multi-functional stereo Aux Returns for routing flexibility, with the FX models boasting a 24-bit effects processor offering reverb, chorus, flanger, delay, pitch shifter and various multi-effects. Some mixers, such as the XENYX-1823FX have additional features like 9-band stereo graphic EQ or feedback detection system. Go online for details on each mixer.

### FEATURES:

- Balanced main mix outputs with XLR connectors plus separate control room, headphones and stereo tape outs
- Control room/phones outputs with multi-input source matrix; tape inputs assignable to main mix or control room out
- Rackmount brackets included for ultimate flexibility

<b>XENYX-1204</b>	2/2-bus, 12 inputs, 4 mic pres, without effects	List \$189.99	<b>\$129<sup>99</sup></b>
<b>XENYX-1204FX</b>	2/2-bus, 12 inputs, 4 mic pres, with effects	List \$269.99	<b>\$179<sup>99</sup></b>
<b>XENYX-1622FX</b>	2/2-bus, 16 inputs, 4 mic pres, with effects	List \$319.99	<b>\$219<sup>99</sup></b>
<b>XENYX-1832FX</b>	3/2-bus, 18 inputs, 6 mic pres, with effects	List \$409.99	<b>\$279<sup>99</sup></b>
<b>XENYX-2222FX</b>	2/2-bus, 22 inputs, 8 mic pres, with effects	List \$439.99	<b>\$299<sup>99</sup></b>
<b>XENYX-2442FX</b>	4/2-bus, 24 inputs, 10 mic pres, with effects	List \$519.99	<b>\$349<sup>99</sup></b>

**LowestPrice from \$129<sup>99</sup>!**

## BEHRINGER



XENYX-1622FX

XENYX-1204FX

## Behringer Compact Mixers

## BEHRINGER

Behringer's compact 2-bus mixers boast the Xenyx mic preamp, which matches the sound quality, headroom and dynamic range of boutique-styled, standalone mic pres. You also get 2- or 3-band EQ, depending on the mixer. Each mixer has assignable CD/tape inputs for routing flexibility, while the XENYX-1002FX and XENYX-1202FX mixers incorporate a 24-bit special effects processor, giving you 100 effect presets. All mixers provide 48-volt phantom power except for the XENYX-502.

<b>XENYX-502</b>	1 mic preamp, 2-band EQ, 5 inputs and main mix, stereo CD/tape, plus headphone output	List \$64.99	<b>\$44<sup>99</sup></b>
<b>XENYX-802</b>	2 mic preamps, 2-band EQ, 8 inputs, and an FX Send control for each channel	List \$89.99	<b>\$59<sup>99</sup></b>
<b>XENYX-1002</b>	2 mic preamps, 3-band EQ, 10 inputs, and an FX Send control for each channel	List \$99.99	<b>\$69<sup>99</sup></b>
<b>XENYX-1002FX</b>	2 mic preamps, 3-band EQ, 24-bit FX processor, 10 inputs, and an FX Send control for each channel	List \$129.99	<b>\$89<sup>99</sup></b>
<b>XENYX-1202</b>	4 mic preamps, 3-band EQ, 12 inputs and an FX Send control for each channel	List \$119.99	<b>\$79<sup>99</sup></b>
<b>XENYX-1202FX</b>	4 mic preamps, 3-band EQ, 24-bit FX processor, 12 inputs and an FX Send control for each channel	List \$149.99	<b>\$99<sup>99</sup></b>

XENYX-802

**LowestPrice from \$44<sup>99</sup>!**

## Ace Gear Bags

These padded nylon bags each boast a main compartment, a separate accessory compartment, carrying handle and adjustable shoulder strap.



KEB2022

<b>KEB2022</b>	12.75 x 11.25 x 3"	<b>\$37<sup>00</sup></b>
<b>KEB2032</b>	17 x 14 x 5"	<b>\$42<sup>95</sup></b>
<b>KEB2033</b>	23 x 11 x 5"	<b>\$44<sup>95</sup></b>
<b>KEB2034</b>	20 x 19 x 6"	<b>\$51<sup>95</sup></b>

**LowestPrice from \$37! ACE**

# Professional Podcasting Packages from BSW

## Podcast Starter

Do Podcasting right with professional audio hardware from BSW! Our years of experience in the broadcast industry mean we know what it takes to capture audio and get it out to your listeners quickly and affordably.

As seen in the book *Podcast Solutions: The Complete Guide to Podcasting*, the Podcast Solutions Starter Package sets you up with all the hardware you need for great-sounding Podcasts without you laying out a lot of cash. And if you then need software, just go to [www.bswusa.com](http://www.bswusa.com).

The Podcast Solutions Starter Package starts with Audio-Technica's AT2020 studio mic, delivering professional sound at an entry-level price. The Alesis MultiMix8 USB is a quality small mixer with built-in USB output, allowing you to connect straight into your computer. You also get an On Stage Stands DS7200B desk mic stand, ProCo 5 ft. mic cable, and the 272-page *Podcast Solutions* how-to book.

**PODCAST-STARTER** List: \$426.75

**LowestPrice** only **\$249!**



## Podcast Starter Plus

Take it up a notch! This deluxe package comes with everything you need for professional sounding podcasts, including audio production software! It features Alesis' MultiMix8 USB 8-channel mixer, an Audio-Technica AT2020 condenser mic w/cable, Sony 7502 headphone, an On-Stage 72110 floor boom stand, and software (Peak LE for the Mac, or Sony AudioStudio for Windows)!

**PODCAST3PC (Windows)** List: \$590.89 **\$369<sup>00</sup>**  
**PODCAST3M (Mac)** List: \$619.95 **\$369<sup>00</sup>**

**LowestPrice** only **\$369!** (your choice, Mac or Windows)



## Podcast Veteran

Looking for a higher quality, more polished sound for your Podcast? The Podcast Veteran hardware package includes an Audio-Technica AT2035 studio microphone for exceptional vocal capture, a Yamaha MG82CX-CA portable mixer with built-in effects, the dbx 266XL compressor for professional dynamics control, the Cakewalk UA-1G USB audio interface, along with an On-Stage Stands DS7200B desk mic stand, cables, and the 272-page *The Complete Guide to Podcasting Podcast Solutions* book.

The AT2035 large diaphragm wide-address cardioid condenser mic offers exceptional detail and low noise over a wide dynamic range. It features a switchable 80 Hz high-pass filter, 10 dB pad and shockmount.

The MG82CX-CA is a small 8-input/2-bus mixer with 2 mono mic/line and 3 stereo inputs. It also includes built-in effects like reverb, delay, chorus, flanger, phaser, distortion, and other effects built in – total of 16 types in all. Go online for additional product information.

The 266XL is a full-featured, high-performance dual compressor/gate that uses the dbx AutoDynamic attack and release circuitry to deliver true dbx compression for a wide range of applications, plus an advanced dbx gate circuit for smooth, natural-sounding gating.

**PODCAST-VETERAN** List: \$902.29

**LowestPrice** only **\$598!**



## Podcast Professional

The Podcast Professional Package steps up from the Veteran package with incredible pro gear for outstanding Podcasts. It features a perennial favorite broadcast mic, the Electro-Voice RE-20, for the ultimate in broadcast-quality Podcasts. The premium Mackie Onyx1220i mixer boasts outstanding mic preamps and includes built-in FireWire connectivity and compatibility with most major DAWs. You also get dbx's pro 1066 compressor to give your audio that final polish, along with an On-Stage Stands DS7200B desk mic stand, ProCo 5 ft. mic cable, cabling to connect the compressor to the mixer, and the 272-page *Podcast Solutions* guidebook.

The RE20's patented, Variable-D design reduces proximity effect to maintain uniform low frequency response at any distance (thereby eliminating bass-boosting when close miking) and its bass roll-off switch helps to shape low-end response.

The Onyx1220i offers 12 channels for fantastic mixing flexibility and a 3-band EQ for precise sonic tweaking.

The 1066 compressor/limiter/gate lets you eliminate unwanted noise, subtly control overall signal gain and guard your overall mix in dual mono or stereo operation.

**PODCAST-PRO** List: \$2,370.00

**LowestPrice** only **\$1,599!**

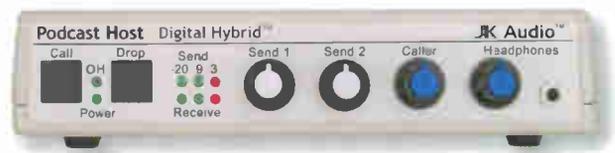
## JK Audio Podcast Host Digital Phone Hybrid

## JK Audio

The Podcast Host digital hybrid turns your desktop into a professional podcast center with live interviews and top-quality telephone audio. It connects audio signals to a standard analog telephone line without the transmit/receive crosstalk common to analog hybrids. Its DSP continuously monitors both the phone line and audio signals to deliver excellent separation. Podcast Host provides connections for a microphone, headphones, mixer, sound card, telephone and your analog telephone line. An auxiliary telephone is only required to place outgoing calls.

**PODCAST-HOST** List: \$495.00

**LowestPrice** only **\$439!**



### Yamaha 02R96 VCM 24-Channel/8-Bus Digital Mixer/DAW Controller

The new 02R96 VCM is a powerful 24-channel digital mixer and DAW control that operates at 44.1, 48, 88.2 or 96 kHz, and has 96 kHz stereo effects (use four simultaneously). All available I/Os, effects, and inserts can be assigned to any of the console's channels or outputs. It features new Virtual Circuitry Modeling (VCM) effects for powerful production. It integrates tightly with leading digital audio workstations to create a complete DAW production and mixing environment. Version 2 software delivers advanced features, including add-on effect capability, advanced DAW integration and surround functions.

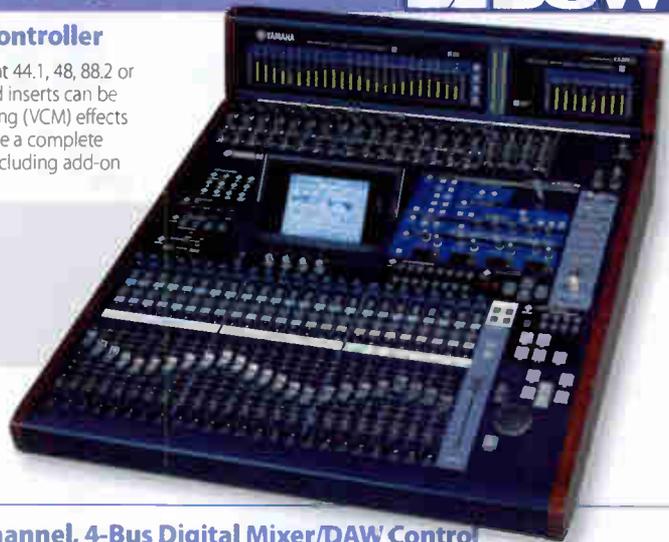
**FEATURES:**

- 24-bit/96-kHz converters
- 100 mm motorized faders
- VCM classic effects modeling
- 5.1 surround processing
- Automation and scene memory
- Peak meter bridge
- Mix Minus, prefader solo with pan, fader solo release, independent 4R oscillator
- Digital AES/EBU and coax I/O
- 2-track bal/unbal analog I/O
- I/O expandability and plug-in capability
- Dimensions: 27"W x 28"D x 10"H

<b>02R96VCM</b>	Console	List \$11,499.00
<b>MB02R96</b>	Meterbridge	List \$1,199.00
<b>SP02R96</b>	Oak side panels	List \$329.00

*02R96VCM shown with optional meter bridge & oak side panels.*

**Call BSW For Lowest Price: 800-426-8434**



### Yamaha 01V96 VCM 16-Channel, 4-Bus Digital Mixer/DAW Control

Yamaha's new 01V96 VCM is a flexible digital mixer delivering high-resolution 24-bit/96 kHz audio and full-featured DAW control. It boasts unsurpassed VCM effects for incredible production power. Version 2 software delivers add-on effect capability, advanced DAW integration, surround sound functions. Dim: 18"W x 21.5"D x 6"H. Many optional I/O cards.

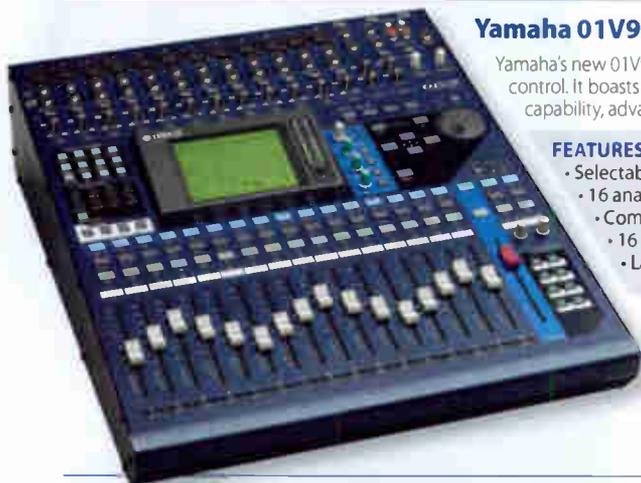
**FEATURES:**

- Selectable sampling rates from 44.1 kHz thru 96 kHz
- 16 analog inputs (12 balanced with mic preamps)
- Compression, gating and ducking on all channels
- 16 motorized faders
- Large 320 x 240 dot LCD panel with graphic display
- 4 balanced 1/4" TRS analog outputs, balanced XLR stereo outs, digital coaxial I/O and ADAT optical I/O
- 4-band sweepable EQs
- VCM modeling with classic compressor, EQ, analog tape deck, and stompbox effect simulations

<b>01V96VCM</b>	Digital mixer	List \$2,699.00
<b>RK-1</b>	Rackmount kit for 01V96	List \$27.00
<b>MY4AD</b>	4-input XLR analog card	List \$349.00
<b>MY8AT</b>	8 send/8 return digital I/O ADAT	List \$349.00
<b>MY8AE</b>	8/8 digital I/O AES/EBU	List \$349.00



**Call BSW For Lowest Price: 800-426-8434**



## Powerhouse Digital Production Mixers

### Yamaha DM-1000 VCM 8-Bus Digital Mixer/DAW Control

The new Yamaha DM1000 VCM is an 8-bus, 20-input digital mixer delivering advanced capabilities like surround panning and comprehensive DAW control of Pro Tools, Nuendo and more. It also boasts a vast array of cutting edge processing technologies including recreations of classic compression and EQ units from the 70s, simulations of several legendary analog open-reel tape decks, a complete suite of REV-X reverb effects, a surround post-production package and a selection of vintage stomp boxes. It's capable of an impressive 48 channels with optional Mini-YGDAI digital and analog I/O cards, each capable of 16 channels of I/O. And right out of the box it offers 20 channels of analog XLR inputs, 16 with high-quality mic preamps routed through 24-bit/96 kHz A/D-D/A converters. 17 100 mm motorized faders can be instantly layer-switched to control any of the input channels or auxiliary, bus, and remote channels. And all input channels feature flexible, independent compression and gating/ducking processors for dynamics control. Plus you get full automation, time-code display, 4-band channel EQs and more. Its Version 2 software delivers add-on effect capability, advanced DAW integration and surround sound functions. Many optional I/O cards available.

<b>DM1000VCM</b>	Console	List \$5,999.00
<b>MB1000</b>	Meterbridge	List \$1,099.00
<b>SP1000</b>	Oak side panels	List \$399.00

**Call BSW For Lowest Price: 800-426-8434**



*DM1000VCM shown with optional meter bridge and oak side panels.*



**Seeing is Believing**

Large, easy-to-use display gives you complete control over parameters



*Meterbridge and wood side panels sold separately.*

### Yamaha DM2000 VCM Digital Console

One of the world's best digital production consoles just got better! Yamaha has taken its popular DM2000 and added a formidable array of state-of-the-art processing technologies to give you unprecedented production power. So now in addition to 96 channels of clean, superior dynamic control, 24-bit/96 kHz audio, advanced surround production facilities, extensive integrated DAW and machine control, computer and memory-card based data management, and a flexible bus system with digital patching, you also get recreations of classic compression and EQ units from the 70s, simulations of several legendary analog open-reel tape decks, a complete suite of REV-X reverb effects, a surround post-production package and even a selection of vintage stomp boxes. Many optional I/O cards available.

<b>DM2000VCM</b>	Console	List \$20,999.00
<b>MB2000</b>	Meterbridge	List \$1,299.00
<b>SP2000</b>	Wood side panels	List \$699.00

**Call BSW For Lowest Price: 800-426-8434**

# Your Studio Mixer IS Your Live Mixer!

## Presonus StudioLive 16.4.2 16-Channel Live/Studio Mixer

The Presonus StudioLive is a powerful and flexible 16-channel digital mixer for live performance and recording, boasting 16 high-headroom XMAX microphone preamps, a built-in 22x18 FireWire recording and playback engine, comprehensive Fat Channel processing and more. Its award-winning FireWire technology with JetPLL synchronization delivers 22 channels of recording and 18 channels of simultaneous playback. Each FireWire recording channel can be set to record either pre or post Fat-Channel signal processing for total flexibility and power. It can also return 18 FireWire playback channels from your recording and production software for remixing and live performance with pre-recorded tracks, as well as studio mixdowns using the mixer's internal signal processing and mix busses. StudioLive is compatible with most Mac and Windows recording and production software.

For live sound production StudioLive gives you 22 compressors, 22 limiters, 22 gates, 22 high pass filters, two stereo reverb/delays, two 31-band equalizers, two master stereo limiters and more. All its digital effects are created and processed with 32-bit floating point precision for maximum sonic performance and enhanced musicality. StudioLive also comes with Capture multi-track recording software for instant setup and recording of performances. And its HDR software gives you full editing capability as well as export to wav file formats for compatibility with most recording and music production software. Or you can play back your recorded tracks into StudioLive via FireWire to mix and then record the final mix back to Capture.

### FEATURES:

- 16 inputs, 6 auxiliary mixes, 4 subgroups; 16 class A XMAX microphone preamplifiers
- Hi-Definition analog to digital converters (118 dB dynamic range)
- 22x18 FireWire digital recording interface
- Compact 19" rack-mountable rugged steel chassis
- Fat Channel Select: High Pass Filter, Compressor, Limiter, Gate, 4-band semi parametric EQ, Pan, Load/Save/Copy/Paste
- 2 Master DSP Effects (reverbs, delays, time-based effect, with load/save)
- Talkback communication system
- Direct recording interface compatible with Logic, Nuendo, Cubase, Sonar, DP and more



STUDIOLIVE1642 List \$2,499.95 **Lowest Price only \$1,999<sup>95</sup>!**



## Tascam DM-3200 32-Channel Digital Mixer

This studio workhorse offers seamless integration with all major DAWs, 16 high-quality mic preamps, an impressive physical interface with per-channel multi-function LED ring encoders, dedicated DAW control, vast routing flexibility, robust data backup/restore, expansive mix storage using CompactFlash media and much more at a surprisingly reasonable price.

The 16-bus DM-3200 features 32 full-featured channels and 16 returns for a total of 48 channels at mixdown—even at its full 96 kHz/24-bit audio resolution. It has 4-band parametric EQ and dynamics on every channel, two effects processors and plenty of analog and digital I/O. In a nutshell, this is a digital production dream machine. Even surround mixing is available with up to 6.1-channel panning, and the optional ISMDM expansion card adds surround monitoring and downmixing to the DM-3200. With the IFFWDMMKII add-on card, studios can connect their DAW directly to the mixer with a single FireWire connection, adding powerful mixing, automation and processing capabilities to virtually any computer recording system. The 24-channel meterbridge (shown) is sold separately.

Also available is the larger 48-channel DM4800 digital mixer.

<b>DM3200</b>	32-channel digital mixer	List \$4,199.99
<b>DM4800</b>	48-channel digital mixer	List \$6,599.99

### Accessories:

<b>MU1000</b>	Meterbridge	List \$999.99
<b>IFSDM</b>	Surround interface	List \$699.99
<b>IFFWDMMKII</b>	Firewire & MIDI card	List \$499.99

**TASCAM**



**Call BSW For Lowest Price: 800-426-8434**

## Fostex LR16 Live Mixer/16-Track Digital Recorder

**Fostex**

The LR16 is a live mixer boasting an integrated 16-track hard disc recorder. While serving as a FOH or onstage mixer for the main sound system it can record the signals in CD quality onto its built-in hard drive. It records individual WAV tracks files as well as a simultaneous stereo mixdown and offers PC-friendly operation via USB.

### FEATURES:

- 16-track digital mixer/recorder with intuitive analog-style operation
- Both multi-track and stereo mix simultaneously recorded in real time
- 44.1/48kHz sample rates; 3-band EQ on every input channel
- Master effects library
- FAT 32 file system mounts full HDD data domain to PC via USB

LR16 List \$2,299.00 **Call BSW For Lowest Price: 800-426-8434**



## Digidesign VENUE-SC48 Live Sound Mixer with Dual Power Supply

digidesign

The Digidesign VENUE SC48 is a fully integrated 48-channel live sound system that combines all I/O, digital signal processing and tactile control into a single console. It offers studio-grade sound quality, Pro Tools plug-in support, seamless integration with Pro Tools LE systems and complete show file portability, as well as several innovative new workflows that streamline the mixing process. With its all-in-one design, VENUE SC48 lets you travel light and bring the acclaimed sound quality of VENUE to any event. Its dual power supply ensures ultra-reliable performance.



VENUE-SC48DUALPSU List \$27,995.00 **Call BSW For Lowest Price: 800-426-8434**

### FEATURES:

- Fully integrated console offers built-in I/O for stage and ancillary sources, DSP, and tactile control for ultimate portability
- Compact footprint fits small- to mid-size clubs, houses of worship, theaters, corporate events, and more
- First-rate VENUE sound quality provides amazing audio clarity in any room
- Supports professional audio plug-ins for creating studio-quality mixes live on stage
- Pro Tools LE FireWire interface and software included for audio recording and playback system connection
- 48 analog mic/line XLR inputs, 16 analog line outputs (expandable to 32)
- 16 Aux Sends, plus 8 mono matrixes (linkable as up to 4 stereo matrixes)

- Choice of Left-Right plus mono or Left-Center-Right Mains bus configuration
- 26 touch-sensitive, motorized faders: 16 input, 8 output master, 1 Flex Channel, and 1 Mains
- 16 assignable, push-switch rotary encoders with multi-segment LED rings enable immediate access
- VENUE D-Show software, the industry's easiest, most comprehensive control software
- Additional I/O, including talkback, analog and digital 2-track, GPI, MIDI, and Word Clock
- Single output expansion slot for maximizing output count or adding A-Net connectivity

## Midas Venice Series Live Sound Consoles

Step up to Midas. These meticulously designed compact consoles provide the tools you need for true professional live operation. As usual, Midas has paid attention to the details that set their consoles apart, taking care to provide higher quality mic preamps and a stable, responsive EQ section, just as they do on their larger consoles. Their simple and intuitive outputs make them quick and easy to use, and they're small and light enough to thrive in the tightest of spaces. Perfect for live acts that need to mix their own FOH and monitor sound from on-stage, they also work great as part of a small complete mobile system.



VENICE160 8 mono/4 stereo chnls List \$3,830.00  
VENICE240 16 mono/4 stereo chnls List \$5,363.00  
VENICE320 24 mono/4 stereo chnls List \$6,536.67



### FEATURES:

- EQ: 4-band sweepable
- Direct Output
- 6 Mix Sends ; 4 audio subgroups ; 2 stereo masters
- Connector for desk lamps: 2 x 12V/5W (4-Pin XLR)
- 19"-rackmounting-kit and rotatable connector panel (Venice160 only)

**Call BSW For Lowest Price: 800-426-8434**

## Mackie Onyx Series Live Sound Consoles

MACKIE.

Until now, nightclubs and houses of worship had to choose between channel count and sound quality when looking for a reasonably priced mid-sized analog console. That was then, this is now. Mackie's Onyx 4-Bus Series live sound consoles are the new standard in mid-format mixing. The greatly enhanced Onyx 24.4 and 32.4 feature set includes 100 mm Panasonic faders, all-new mic preamps, completely redesigned analog circuitry, new Perkins 4-band EQ, and a built-in assignable stereo compressor/limiter section—all at a price that won't break the bank. Other features include 6 x 2 matrix that provides 2 additional mixes, 6 Aux sends with Pre/Post switches and more.



ONYX24-4 24-channel mixer List \$2,199.99  
ONYX32-4 32-channel mixer List \$2,849.99

**Call BSW For Lowest Price: 800-426-8434**

## Allen & Heath GL2400 Series Live Sound Consoles

Designed for modern engineering techniques, the GL2400-24 4-bus/24-channel mixer offers truly professional mixing. Its mono output can be configured as LR sum, wedge, aux-fed sub, or center master. In Monitor mode, all six auxes are available on faders with mutes, inserts, meters and XLR drive. Its 7x4 matrix with ambient mic capability opens up a huge number of mixing applications including stereo recording, zone feeds, delay fill speakers and stereo in-ear monitor mixes. With its amazing headroom and new ultra-quiet mix head amp, it delivers simply superb performance. Also available in a 32-channel model, GL2400-32.

### GL2400-24 FEATURES:

- 24 channels with two dual stereo channels; 4 groups; 6 aux; L/R mix
- Mic preamp has an extended 74 dB gain range with massive headroom
- 3 master faders; 7x4 matrix mixing



GL2400-24 24-channel console List \$2,499.00  
GL2400-32 32-channel console List \$3,149.00

**Call BSW For Lowest Price: 800-426-8434**

ALLEN & HEATH

# Live Digital? Yamaha Is Our Top Seller.

## Yamaha 32- and 48-Channel Digital Live Sound Consoles

Here's proof that the digital age has left its infancy. The Yamaha M7CL Digital Mixing Consoles offer professional performance for live sound in a 32- or 48-channel system that can actually be easier to use than a conventional analog console. With its Centralogic interface, the M7CL doesn't bother to try to simulate the feel of an analog mixer, but rather utilizes the unique strengths of digital technology to bring you digital operation that's as intuitive as analog. A touch-panel display combined with Yamaha's selected channel concept and a straight-forward navigation system lets you focus in on any operation instantly.

The M7CL boasts an impressive virtual effect and EQ rack that can be called upon with the touch of a button. With a few more touches on the screen you can easily patch effects or graphic EQ into any channel and output. With another touch or two you can get right inside the effects for detailed editing. The M7CL lets you use up to 8 signal processors simultaneously for near-infinite sound shaping possibilities. Go online for full specs and details!

The optional MBM7CL Meter Bridge provides high-visibility level monitoring while allowing the display to be used for other operations.

<b>M7CL-32</b>	32-Channel Digital Mixer	List	\$21,499.00
<b>M7CL-48</b>	48-Channel Digital Mixer	List	\$26,999.00
<b>MBM7CL</b>	Meter bridge	List	\$1,049.00

**Call BSW For Lowest Price: 800-426-8434**



M7CL-48 shown with meterbridge (sold separately)



- Loads of flexible I/O for on-the-fly versatility
- A wealth of virtual effects and EQ – all at the touch of a button
- Smooth, motorized faders and vivid touch-panel display

## Yamaha 16- and 32-Channel Digital Mixers

When you're looking for a new sound board for your stage, church, club or corporate installation, call and talk to the sales pros at BSW. We carry the latest commercial Yamaha digital mixers (as well as smaller Yamaha mixers). Available in 16- or 32-channel models, the Yamaha LS9 Series sports an intuitive interface that gives you fast, easy access to all input channel, mix bus, matrix, and master levels. A virtual effect rack offers built-in graphic EQ and enough effects to fill a full-size rack or two if similar analog gear were used. Versatile bus architecture with comprehensive digital patching capability gives you 16 mix buses, 8 matrix buses, and a stereo and mono bus that can be used in LCR mode. Its built-in USB Memory Recorder/Player gives you simple off-board recording, and can also supply background music and sound effects. Mini-YGDAI expansion slots add additional flexibility.

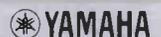
The 16-channel LS9-16 is ideal for mobile events or temporary live-sound setups, offering surprising power and performance in a lightweight console. For bigger jobs, the 32-channel LS9-32 will deliver the performance and versatility of large-scale systems.

<b>LS9-16</b>	16 channels	List	\$6,599.00
<b>LS9-32</b>	32 channels	List	\$11,999.00

**Call BSW For Lowest Price: 800-426-8434**



LS9-32



## Yamaha IM8 Series Mixing Consoles



The Yamaha IM8 mixing console series delivers the features and performance you need for serious live sound applications. Offered here in 24- and 40-input models, the series features transparent, low-noise mic preamps, unique one-knob compression on all mono input channels for simple yet precise tweaking, balanced XLR and TRS phone jacks on all mono input channels, phantom power, 4-band EQ on every channel and phase and high pass filter switches. Stereo input channels sport L and R phone jack inputs, pin jack stereo pairs and a gain control. USB audio I/O gives you direct digital recording and playback with the supplied Cubase A14 audio workstation software. Both consoles provide plenty of auxiliary routing capacity for monitoring and handling external effects. All mono and stereo channels feature eight individual AUX send controls that can be switched for pre-fader or post-fader operation in pairs.

<b>IM8-24-CA</b>	24 mic inputs, 24 mono + 4 stereo mixing channels	List	\$4,799.00
<b>IM8-40-CA</b>	40 mic inputs, 40 mono + 4 stereo mixing channels	List	\$6,499.00

**Call BSW For Lowest Price: 800-426-8434**

IM8-24





### Rane 8-Input Line Splitter/Mixer



The Rane SM26S is an extremely versatile, single-rack-space mixing tool that can act as an 8-in/2-out line mixer, a 2-in/6-out line splitter or a 6-in/6-out booster amp.

**FEATURES:**

- 6 balanced mono inputs plus a stereo input
- 6 mono outputs can be mixed with L/R inputs
- Mix/pan and level controls for each channel
- Balanced 1/4" TRS I/Os
- Internal universal power supply

SM26S

List \$459.00

**Lowest Price only \$369!**



### Fave Battery-Powered Mixer Gets New Mic Pre's!

The new Behringer XENYX 1002B 10-Input, 2-bus mixer features two high-quality XENYX mic preamps, "British" 3-band EQs for classic, warm sound and optional 9V battery operation for remote fieldwork. It also boasts 4 balanced, high-fidelity stereo inputs with 3 additional mic inputs, switchable phantom power and much more.

XENYX-1002B List \$149.99

**Lowest Price only \$99.99!**



### Rolls ProMix Plus 3-Channel Mic Mixer



The Rolls ProMix Plus MX54S mixes three XLR mic inputs into two XLR outputs. Each input has switchable phantom power, low cut switch and level control. A 1/4" aux/headphone output has been provided. Uses 9-volt batteries.

MX54S List \$150.00

**Lowest Price only \$129!**



### Rolls MX422 4-Channel Field Mixer



Let the good times Roll! This four-channel, mic/line mixer sports balanced XLR inputs and outputs, and is ideal for DV field production, electronic newsgathering, digital recording, broadcast remotes, desktop mixing for video post production and much more. It has all the features of other high-end ENG/portable mixers at a very attractive price.

**FEATURES:**

- Four servo-balanced XLR inputs
- Two transformer-balanced XLR outputs
- Switchable output level (line level, or -30 dB pad)
- 1/4" TRS stereo monitor input and auxiliary input
- Switchable 48V phantom power
- Switchable 100 Hz low cut filters
- Main AND back-up battery compartments
- Built in limiter with variable threshold control
- 20 Hz Slate tone with slate microphone included
- Calibrated VU meters
- Headphone outputs
- PS27 external power supply included

MX422 List \$600.00

**Lowest Price only \$499!**



### Shure SCM410 4-Channel Automatic Mixer



The 4-channel SCM410 automatic mixer from Shure is the ideal tool for setting up a multiple-mic room. Without clipping a syllable, its unique IntelliMix technology silently activates only the microphones being addressed and automatically adjusts each mic's threshold to changes in background noise.

**FEATURES:**

- Increases the clarity and intelligibility of speech
- Dramatically reduces feedback, reverberation, and comb filtering
- Automates several rigorous operator functions
- Minimizes set up time - plug and play
- 4 balanced mic level XLR inputs, 1 balanced mic/line switchable XLR output, and 1 unbalanced RCA auxiliary output

SCM410 List \$974.10

**Call BSW For Lowest Price: 800-426-8434**

## Field-Proven Shure Field Mixers



SCM268 Back Panel



SCM262 Back Panel



### Shure SCM Series Field Mixers

The Shure SCM268 microphone mixer provides four XLR mic inputs, one XLR mic/line output and one internal low stray field on six toroidal-power transformers. All those audio transformers provide protection from RF interference, prevent ground loops, and make the SCM268 exceptionally quiet. In addition, the SCM268 features an LED peak meter, 5-unbalanced AUX RCA mono inputs; one AUX FCA output, & 12V phantom power. Half-rack chassis.

The SCM262 has less mic inputs, but additional stereo line inputs. It provides defeatable ducking and jukebox mute; XLR mic input channel; XLR mic and 1/4" TRS line input channel; 3 RCA stereo input channels; stereo RCA output; stereo mic/line output (two 1/4" TRS connectors); and 12V phantom power for condenser mics.

SCM268 List \$350.07 ~~\$249.00~~

SCM262 List \$318.23 ~~\$279.00~~

**Lowest Price from \$279!**



### ART ProMIX/PowerMIX II Portable Mixers

ART's ProMIX is great for adding extra sub-mix inputs to larger mixers thru 1 or 2 channels. The ProMIX is a 3-channel mic mixer with switchable 12V phantom power and low-frequency cut on each channel. Output is via mono balanced XLR and a headphone/aux 1/4" jack. It's powered by an included 12V AC adaptor or two 9V internal batteries.

The PowerMIX II is a powered (12V AC) 2-channel mixer that's ideal for sub-mixing. Channel 1 has a single 1/4" unbalanced input and channel 2 has dual FCA line inputs. Outputs are via dual RCA (mono-mixed), mono 1/4", and 1/4" headphone/aux jack, all line-level.

PROMIX List \$125.00 ~~\$95.00~~

POWERMIXIII List \$110.00 ~~\$89.00~~



**Lowest Price from \$89!**

**Lowest Price only \$499!**

### Allen & Heath iLive T-Series Digital Consoles

The affordable new iLive T-Series puts the audio processing right where it is needed – on or near the stage. The DSP is in the MixRack, which also houses remote-controlled mic pres, sends, and the digital snake interface. The T Surfaces feature the same intuitive layout that has delighted iLive users worldwide – and incorporates a host of connections for audio sources, sends, and inserts – eliminating the need for a second I/O rack at the mix position.

iLive T-Series incorporates the RackExtra DSP used in the higher-end iLive console series, providing 64 input channels and 32 configurable mix buses – all with a full complement of EQ and dynamics processing – as well as 8 stereo FX engines based on emulations of popular industry classics. There is a slot for optional cards to interface with popular audio networking standards.

The T-Series comes in your choice of two MixRacks (32 or 48 mic) and choice of two control surfaces (20 or 28 fader, 4 layers). Two packages are listed below (components can also be purchased separately).

- ILIVE-T8032** iLive-T80 System, 40 Inputs/20 Outputs \$16,998<sup>00</sup>
- ILIVE-T11232** iLive-T112 System, 48 Inputs/24 Outputs \$18,998<sup>00</sup>

**Call BSW For Lowest Price: 800-426-8434**



**Includes Stagebox AND Digital Snake!!!!**  
**ALLEN & HEATH**

### Behringer XL Series Live Sound Mixers

Get a full-featured live sound mixer for a song! These new 4-bus live mixers from Behringer feature state-of-the-art XENYX mic preamps (balanced XLR with phantom power) plus 4 stereo 1/4" Line inputs with ultra-high RFI suppression. They also boast neo-classic British 4-band EQs with 2 semi-parametric mid bands for warm and musical sound, as well as 2 multi-functional stereo FX returns with comprehensive routing options for maximum flexibility.



XENYX-XL2400

**BEHRINGER**

The XENYX XL1600 is a 16-input mixer featuring 12 XENYX Mic Preamps. The XENYX XL2400 offers 24 inputs with 20 mic preamps. The XENYX XL3200 provides 32 inputs with 28 mic preamps.

- XENYX-XL1600** List \$739.99 \$499<sup>99</sup>
  - XENYX-XL2400** List \$959.99 \$649<sup>99</sup>
  - XENYX-XL3200** List \$1,179.99 \$799<sup>99</sup>
- Lowest Price from \$499<sup>99</sup>!**

### Behringer 16-Input Line Mixer



The RX1602 is a 16-input, multi-purpose line mixer. It can be used as a sub-mixer, multitrack monitoring mixer, level translator, FX return sub-mixer and so on. There are sixteen balanced high-headroom line inputs for individual stereo or mono use of each section. Its ultra low-noise ULN design assures the highest possible headroom and ultra transparent audio. Dedicated balance and level controls.

- RX1602** List \$189.99 **Lowest Price only \$129<sup>99</sup>!** **BEHRINGER**

### Alesis Rackmount Mixers



The Alesis MultiMix 12R 12-input, 2-bus analog rack mixer boasts 8 mic preamps with 2 stereo line channels in a compact, 3U rackmount design. It features 8 XLR mic inputs with phantom power, insert points on 8 channels, 2 channels of stereo line inputs, 2-band, fixed-frequency EQ on each channel, 1 pre-fader aux send and 1 post fader aux send per channel, and 60 mm faders for master level of each channel. The master section features an external stereo aux return level, stereo LED bar graph meter, stereo master L/R bus 60 mm fader, and a separate phones/monitor level control.

The new MultiMix 8 Line is an expandable 1 RU rackmount mixer offering eight stereo channels with a mic/line input on channel one and stereo effects send and return. It also boasts signal clip and overload LEDs for each input, an effects bus and a five-stage LED level indicator at the main output.

- MULTIMIX12R** List \$399.00 299<sup>00</sup>
  - MULTIMIX8LINE** List \$399.00 199<sup>00</sup>
- Lowest Price from \$199!**

**ALESIS**

### Broadcast Tools 4-Input Stereo Utility Mixer



The SUM-4 features four line level high-Z inputs, which accept a balanced or unbalanced source; stereo and monaural balanced low-Z outputs; individual level controls and stereo mixing link port for input expansion. Optional rack kit available.

- SUM4** List \$199.00 **Lowest Price only \$169!**
- Accessories:**
- RA-1** Rackmount kit \$49<sup>00</sup> **BROADCAST TOOLS**



### Henry Engineering Utility Line Mixers

Henry's popular Stereomixer and Micromixer utility mixers are rackmountable with optional rack kit and great solutions for combining audio sources in the studio. These dependable solutions feature bridging inputs which accept balanced or unbalanced sources, individual input level adjustment, and plug-in euroblock connections.

#### STEREOMIXER FEATURES:

- 8 line inputs (4 stereo or 8 mono)
- Selectable stereo/mono bal. output
- L/R bus input links multiple units

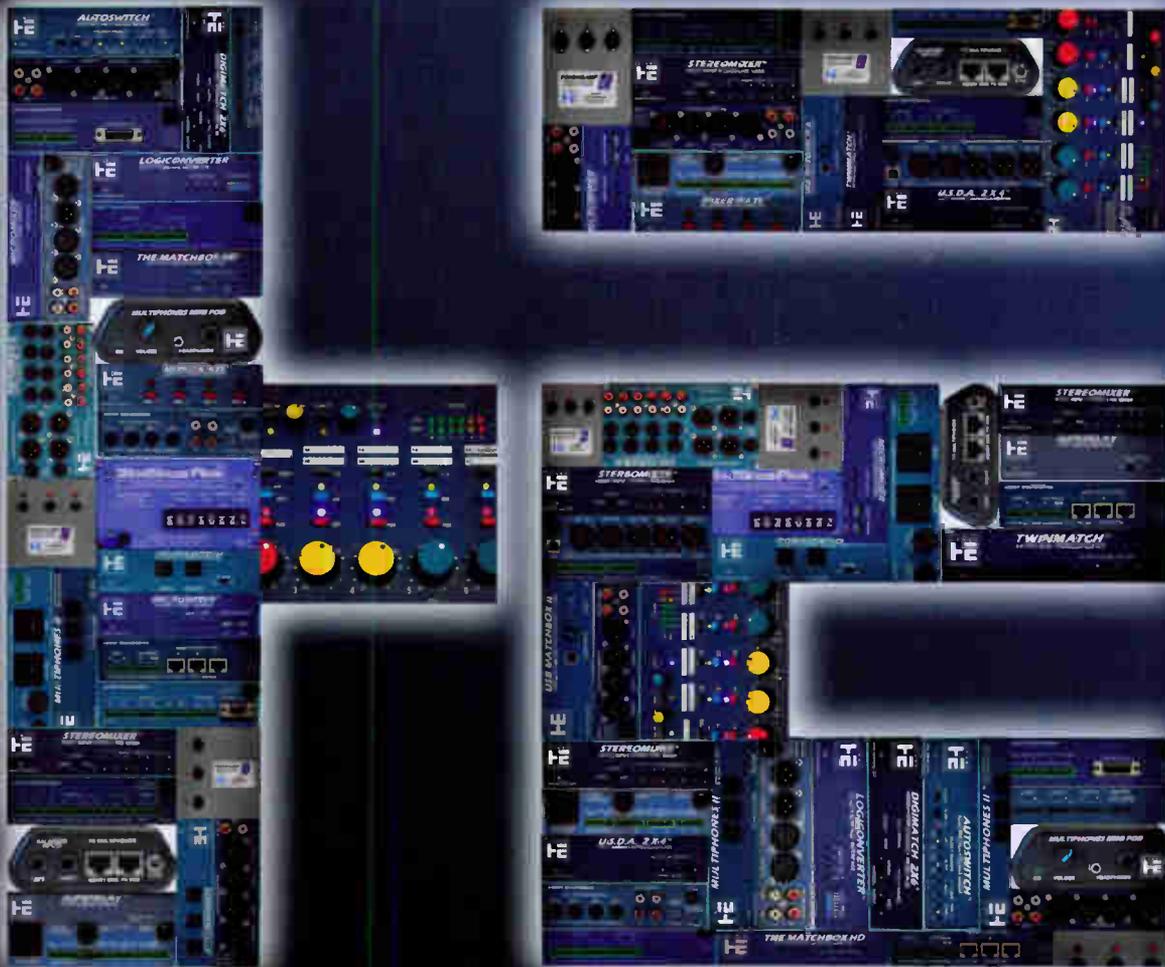
#### MICROMIXER FEATURES:

- 4 line inputs (2 stereo or 4 mono)
- Inputs assignable to L, R or both outs
- Stereo balanced output

- STEREOMIXER** List \$275.00 \$225<sup>00</sup>
- MICROMIXER** List \$225.00 \$179<sup>00</sup>

**Lowest Price from \$179!**  
**Accessories:**  
**RMA** Rackmount kit \$55<sup>00</sup>

# WHEN IT COMES TO SOLUTIONS FOR BROADCAST, THESE TWO LETTERS MAKE ALL THE DIFFERENCE



## **HENRY ENGINEERING: YOUR PROBLEMS...SOLVED.**

For more than 25 years, Henry Engineering has been your engineering staff's secret weapon for keeping you up, running and sounding great.

From intelligent problem solvers to handy gadgets to a full-featured radio station mixer, analog or digital, you can count on Henry to have exactly the right solution. At the right price. Every time.

Truth.

**WE BUILD SOLUTIONS.**

**DIGITAL SOLUTIONS. ANALOG SOLUTIONS. FUNCTIONAL. RELIABLE. AFFORDABLE.**



Visit [www.henryeng.com](http://www.henryeng.com) for all of Henry's solutions!

IT IS THE MOST MUSICAL OF ALL PROCESSORS...



VORSIS GOES TO 11!

It's been said that D-Minor is the saddest of all keys. But to truly understand that, you need to be able to HEAR D-Minor. That's where VORSIS comes in. Because, you see, it's also been said that VORSIS is the most musical of all processors - this coming from engineers around the world. No matter which VORSIS processor you choose, you can be assured your legions of fans out there will be getting the cleanest, most detailed sound you can deliver.

And, as a bonus, you'll save money doing it!

Using VORSIS is as easy as owning it. Just pick a preset from the many that cover just about every format there is, and you're off! Want to tweak things to get your own signature sound dialed in? VORSIS' toolset is unparalleled, offering you deep control over every nuance of your sound.

There are a ton of technical particulars that we're sure you'll want to read about, so we've made it easy to find them on our website. Grab 'em. Read 'em.

And give us a call. We'll be happy to get you set up before you find yourself residing in the "where are they now?" file.

WHEATSTONE  
**VORSIS**

It's Time YOU Won The Ratings War.™

| [www.vorsis.com](http://www.vorsis.com) |

World Radio History



# Vorsis' Presets Put You On Top!

- **Louder: without distortion and processing artifacts!**
- **Cleaner: fine resolution peak control isolates limiting to only the desired frequencies**
- **Fully configurable pre-emphasis routing for greater control of HF spectrum**
- **For the engineer who wants to be up and running fast, it ships with 50 carefully tuned format-specific presets**



Vorsis is the first line of air-chain processors designed for today's 21st century radio listener. It's a complete ground-up rethinking of the existing approach air-chain processors have been employing for years. There is plenty to say about the innovations that make the flagship AP-2000 Spectral Dynamics Processor the incredible tool that it is. Many of these advances are shared among the entire range of Vorsis solutions. Please call your BSW pro for more info on the Vorsis line.

## Intuitive Interface and Operation

No processor can meet its full potential if it's not something that's easy to use or if the full palette of controls are not accessible. The Vorsis GUI is designed for intuitive operation, from the front panel or remotely on your PC. No control is more than two clicks of the mouse away. The screens offer a logical layout with a virtual control surface above and monitoring graphs and meters below. You can see and hear the results instantly. Nothing is easier. Think about having the full engineering control you've always dreamed of – being able to find the whispers as well as the screams in your station's sound, crafting an aural signature that's so good, so transparent, you will have people calling to find out how you do it.

## Vorsis Dynamics Control

Vorsis completely rethought dynamics control – AGC and compression – and came up with a design that's intelligent AND amazingly flexible to control and shape your station's "sound."

Five-band AGC (four-band in the VP-8) ensures a consistent spectral balance. Vorsis' exclusive SST™ Sweet Spot Technology manages the behavior of the AGC in real-time so that it always operates in its "sweet spot." The multi-band compressor, operating in concert with the AGC, provides unprecedented dynamics control. All operate in sum and difference – the highest signal controls the amount of processing. This is a completely new way to manage multiband dynamics to maximize the consistency of your station's on-air presentation – no matter what the incoming level or era of the music.

## Powerful Bass, Incredibly Clean Voice

Vorsis Bass Management System extracts and reveals the nuances in the program that are simply not heard in any other radio processor. It puts deep pristine bass on the air without the distortions of common bass clipper technologies. VoiceMaster is a special Vorsis clipper management tool that has its own automatic processing chain dedicated to detecting and specially processing live speech signals, giving you the loudest and cleanest on-air voices.

## Superior Stereo Enhancement

In rethinking processing, Vorsis saw it became clear that stereo enhancement HAS to be integral to the processing. It is, after all, a manipulation of the



All Vorsis processors allow you to get under the hood and tweak your signal to perfection, courtesy richly detailed GUI interfaces.

amplitude of the L/R difference signal that creates the perception of a wider sound field. With Vorsis, you'll get smear-free enhancement of the stereo image that can be as wide as you desire. But that's only the beginning – you can also control the stereo image width on a frequency-conscious basis and use L+R to L-R signal ganging to prevent the image from wandering uncontrolled. It's already field-proven to manage wide discrepancies between the recording techniques of various eras (oldies to the over-mastered music of today) and even reduce multipath interference.

## Surgical Limiting and Clipping

To some the idea of 31 bands is scary. Not to Vorsis. It's simply amazing what can be done with it. Limiting and clipping's primary purpose is peak control to increase loudness; the less audible in its action, the better. 31 bands allow surgical limiting – its dynamic operation is nearly inaudible to the ear so the resulting sound is louder AND cleaner. It also provides unprecedented opportunity to further fine-tune the sound. FM and HD/DAB have entirely different transmission characteristics, so Vorsis processors have completely separate limiting and final peak control sections for analog and digital broadcast.

## Welcome to the 21st Century

Vorsis is the first processor designed for the needs of a modern radio station and its listeners. Call BSW to learn more about how Vorsis will make a HUGE difference in your station's sound AND your bottom line.

**Call BSW For Lowest Price: 800-426-8434**



**AP-2000 Digital Spectral Processor**  
for FM analog and HD/DAB  
5-band dynamics controller, 31-band limiter/clipper  
AP-2000 List \$13,595.00



**FM-2000 Digital Spectral Processor**  
AP-2000 without HD/DAB section  
FM-2000 List \$10,995.00



**AM-10HD Digital Audio Processor**  
for AM analog and HD  
5-band dynamics controller, 10-band limiter/clipper  
AM-10HD List \$8,595.00



**FM-10HD Digital Audio Processor**  
for FM analog and HD/DAB  
5-band dynamics controller, 10-band limiter/clipper  
FM-10HD List \$8,595.00



**VP-8 Multi-Mode Processor**  
for FM, AM, FM-HD/DAB, AM HD, MP3/AAC  
4-band dynamics controller, 8-band limiter/clipper  
VP-8 List \$2,995.00



**HD-P3 Production, HD, STL Processor**  
3-band AGC  
HDP3 List \$2,395.00

# Omnia HD for Richer, Louder Sound.

- Clean, pure, crystal-clear sound (and bone-shakingly loud, if you want)
- Non-aliasing digital clipping system, with composite clipping for the ultimate competitive loudness
- Dual, simultaneous processing paths for HD Radio and conventional FM



## Omnia-6EX HD High-Intensity FM and HD Processor

For large-market stations, the Omnia-6EX provides FM broadcasters with processing paths individually optimized for conventional FM audio and digital transmission chains – especially bit-reduced codecs used with HD Radio/DAB service and satellite systems. The Omnia-6EX adds fine-tuning controls, with a unique parallel processing structure that routes audio from the mixer section to output stages for both conventional FM and HD. The FM section receives distortion-controlled final limiting with pre-emphasis. The exclusive new LoIMD Clipper suppresses intermodulation distortion to deliver audio that's cleaner and more detailed than ever – no matter how aggressive your processing. The digital audio broadcasting section has a multi-band Look-Ahead final limiter with frequency response all the way up to the full audio bandwidth of 20 kHz. You also get Bass Management controls, Input Failsafe; Linux-based front-panel software; and Network Time Protocol function to synchronize to a high-accuracy Internet or local external time servers using a network connection.

Want even more advanced features for HD radio? The Omnia-6-EXiHDFM features HD Radio Diversity Delay that helps digital broadcasters eliminate analog connections to the HD exciter, ensuring independent analog and digital program streams.

### FEATURES:

- Selectable, 4-frequency high-pass filter and multi-stage phase rotator
- Space-EFX adjustable stereo enhancement algorithm
- Dual, split wide-band automatic gain control stage
- Five-band adjustable crossover network
- Adjustable five-band AGC
- Low frequency enhancement with up to 16 dB of adjustable range
- Fixed, six-band pre-limited crossover
- Completely adjustable, over-sampled six-band limiter
- Dual adjustable analog composite output; balanced analog outputs
- AES3 out selectable 32, 44.1, 48, or 96 kHz; AES3 synchronizing input
- Flexible remote control via Ethernet, serial or modem connection

OMNIA6EX	HD FM processor	List \$12,519.00
OMNIA6EXiHDFM	with diversity delay	List \$13,586.00

**Call BSW For Lowest Price: 800-426-8434**



## Omnia-5EX HD FM and AM Audio Processors

The mid-priced Omnia-5EX HD FM is an advanced FM processor with parallel processing optimized for delivering two simultaneous audio processing paths – one for FM, and another for HD Radio, DAB, satellite, or network streaming. The FM section has Omnia's famous distortion-controlled high-precision final limiting with the required 15 kHz response. The HD/DAB section has a look-ahead final limiter with selectable frequency response that goes all the way to 20 kHz. And Omnia-5EX HDFM contains processing enhancements that result in more bass punch, and more vocal clarity... more exciting and captivating than ever. So powerful, natural and free of artificial constraints, you'll crave it the first time you hear it.

The Omnia-5EX HD AM has parallel processing paths optimized for both conventional and digital AM transmission. It boasts selectable 12 kHz-20 kHz bandwidth and the same advanced features as the FM model. Talk is clean and clear. Bumpers and IDs have more definition. And music jumps off the dial. You won't believe it's AM!



OMNIA5EXHDFM	HD FM processor	List \$8,619.00
OMNIA5EXHDAM	HD AM processor	List \$7,539.00

**Call BSW For Lowest Price: 800-426-8434**



# Number 1: Omnia ONE FM Coming Through Loud and Clear!

## Omnia One FM For The Future Of Audio Processing

Omnia's new OMNIA1FM audio processor offers powerful hardware, firmware and processing algorithms to handle the demands of both traditional and digital broadcasting, giving you clear, crisp, strong, distortion-free sound in a compact unit. Its integrated digital stereo generator, advanced peak control, wideband gain rider, 4-band AGC and 4-band limiter, as well as a fully distortion-controlled final limiter/clipper ensure that your audio will always be at its peak of perfection. It sports two composite MPX outputs, SCA input, 19 kHz output and boasts Ethernet, RS-232 Modem and GPIO remote control ports for great flexibility.

- Complete processor! Includes built-in FM Stereo Generator
- Maximum audio enhancement with a minimum space requirement
- Networked broadcasting over Ethernet

If you're looking for the best sound for your AM signal, or HD multicast broadcast, check out the OMNIA1AM for amazing AM sound or the OMNIA1MULTI for multicasting, specializing in getting the most out of low bit-rates. For pre-processing, the new OMNIA1STUDIOPRO studio processor provides a 4-band compressor/limiter.

OMNIA1FM	FM	List \$2,995.00
OMNIA1AM	AM	List \$2,995.00
OMNIA1MULTI	Multicast	List \$2,995.00
OMNIA1STUDIOPRO	Studio processor	List \$2,995.00

**Call BSW For Lowest Price: 800-426-8434**





# EVERYBODY WANTS ONE.

And who could blame them? Omnia ONE is the most flexible processor ever built. Yes, it can be used for FM processing. Or AM processing. Or netcasting or even studio production and mastering. Everybody wants more for their money. Omnia ONE delivers. And of course, the ONE has the smooth, punchy, brilliant sound that has made Omnia the #1 processor brand in radio. Everybody can now sound amazing. And we do mean everybody. In less than two years, we have sold more than 2,000 units, making ONE the most successful new processor introduction of all time. Go ask a broadcaster who has an Omnia ONE. You won't have any trouble finding ONE.



Radio Never Sleeps. Neither do we. We're here for you, anytime, with free round-the-clock, 24/7 technical support. Call +1-216-622-0247.

**Omnia**  
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OmniaAudio.com



**Prices slashed on Orban's flagship processor !**

### Orban Optimod-FM 8500 FM Processor for HD Radio

This top-of-the-line Orban processor is the ideal choice for FM stations simultaneously transmitting analog and HD signals. Independent processing for analog FM and digital radio is standard. A built-in 8-second delay allows HD Radio broadcasters to bypass the delay in the iBiquity exciter and to use the 8500's stereo encoder and patented "Half-Cosine" composite limiter instead. This means you won't have to compromise loudness of your analog channel to broadcast HD. Orban's state-of-the-art FM high-frequency limiting and clipping systems peak-limit the analog-FM output while a look-ahead limiter controls the digital radio output with a base sample rate of 64 kHz. The 8500 offers 20 kHz audio bandwidth in the digital radio processing path. Orban also offers the 8500 in an analog-only version (8500FM).

<b>8500</b>	Analog and HD	List WAS \$13,900.00	<b>NOW \$9,590.00</b>
<b>8500FM</b>	Analog only	List WAS \$10,900.00	<b>NOW \$8,590.00</b>

**Call BSW For Lowest Price: 800-426-8434**



### Orban Optimod 8300 FM Audio Processor

Orban's mid-priced Optimod-FM 8300's (not shown) 5-band processing automatically levels and re-equalizes to the "major-market" standards expected by the mass audience, whether your format is talk, classical or the most aggressive sounds. Remote control via GPI contact closures, RS232 serial, and Ethernet for TCP/IP. The 8300 offers analog and AES/EBU audio I/O, for use with HD Radio transmitters. The low 5 ms latency is ideal for live on-air talent, and even the optimized 15 ms mode is low enough for comfortable "at-the-mic" use.

**8300** List \$5,990

**Call BSW For Lowest Price: 800-426-8434**



### Orban Optimod-FM 2300 Audio Processor

An excellent choice for smaller stations, the Optimod-FM 2300 delivers high-quality Orban processing at an affordable price. This FM processor adds stereo enhancement, anti-aliased clipping, composite limiting, and full remote control facilities. AES/EBU digital I/O is now standard, as is clock-based automation. Switching between Two-

Band Normal and Two-Band Purist processing is now gap-free. In addition, RS232 and Ethernet ports are added in addition to its eight GPI ports, for extensive remote control. Check it out at [www.bswusa.com](http://www.bswusa.com)

**2300** List \$4,450.00

**Call BSW For Lowest Price: 800-426-8434**



### Orban Optimod-AM 9400 AM Processor for HD Radio

The Optimod-AM Model 9400 is no exception. This next generation combines processors for both AM Analog and AM HD into one 2 RU box. Both the AM analog and HD processors can be set up independently – the only common processing elements are the AGC and stereo enhancement. The 9400 uses Orban's new PC remote control GUI. It offers analog and AES3 audio inputs and includes two sets of analog stereo outputs and two AES3 digital outputs to accommodate as many as four transmitters. Outputs can be switched independently to emit the analog-channel signal, the digital-channel signal, or a low-delay monitor signal suitable for talent headphones.

**9400** List \$7,990.00

**Call BSW For Lowest Price: 800-426-8434**

### Orban Optimod-AM 9300 AM Processor

Orban's all-digital 9300 Optimod-AM audio processor offers the highest possible audio quality in monophonic AM, shortwave, medium wave and long wave broadcasts. It delivers louder, cleaner, brighter, FM-like audio with an open, fatigue-free quality that attracts listeners and holds them. It also features a five-band limiter with distortion-canceling clippers. Multiband limiting and clipping are the most



powerful techniques to achieve a consistently loud yet very clean sound on the air.

**9300OPTIMOD** List \$4,950.00

**Call BSW For Lowest Price: 800-426-8434**



### Orban Optimod-PC 1101 Stereo Processing PCI Sound Card

Optimod-PC 1101 now has new v2 DSP code that brings 8500HD-class processing to your PC, tailoring your audio signal to help you compete in digital audio broadcasting, HD2 Supplemental Channel, Internet web/netcasting and mastering applications. Without proper processing, audio can sound dull, thin, or inconsistent. But Optimod-PC's multiband processing automatically levels and re-equalizes its input to the "major-market" standards expected by the mass audience. Broadcasters have known for decades that this polished, produced sound attracts and holds listeners. Now, Orban's broadcast-quality processing is available to you on a PCI sound card – an economical, space-saving alternative to conventional stand-alone boxes. Audio I/O is via a DB-25 connection or through an optional breakout XLR cable.

<b>PC1101</b>	PCI card	List \$1,790.00
<b>1101CBXLR</b>	XLR breakout cable	List \$110.00



Opticodec-PC 1010PE software uses the MPEG-4 AAC/aacPlus codec to produce streaming audio playable under RealPlayer, WinAmp, and more. It can encode multiple streams from 8 to 320 kbps. This product is for customers who wish to add AAC/aacPlus premium encoding technology to their existing Optimod-PC 1100 (required, sold separately). The Opticodec-PC 1211 bundle contains the Opticodec-PC 1010 PE encoding software and an Optimod-PC 1101 PCI card.

<b>1010PE</b>	Streaming software - multiple streams	List \$595.00
<b>PC1211</b>	1010PE software and PC1101 card bundled	List \$2,295.00

**Call BSW For Lowest Price: 800-426-8434**



### Orban Optimod 6300 DAB Processor

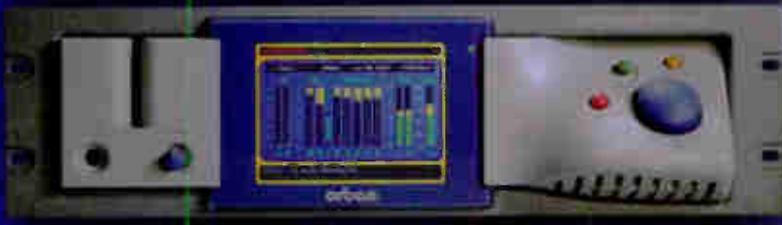
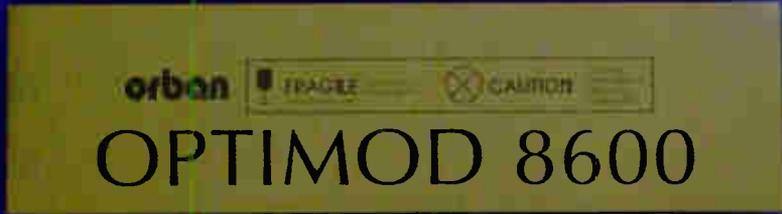
This multipurpose stereo audio processor for digital audio broadcasting boasts a 20 kHz audio bandwidth and 48 kHz internal sample rate. All of its filters and equalizers use 48-bit fixed-point arithmetic to ensure excellent linearity and low noise. The 6300 also provides a stereo enhancer, AGC, equalizer, phase-linear multiband compressor/limiter with either two or five bands, two independent stereo look-ahead peak limiters and versatile signal routing to give you high quality, flexible performance in a variety of applications. Its look-ahead limiter along with its multiband compressor and equalizer can make masters that are competitively loud and perfectly tailored for any program material being processed. With its versatile signal routing, the 6300 can work as a combined studio AGC, digital radio/digital television/netcast processor, and low-delay talent headphone processor.

**6300** List \$5,490.00

**Call BSW For Lowest Price: 800-426-8434**

# Coming to NAB 2010

## the **NEXT** level of OPTIMOD-FM



**orban**  
www.orban.com

### Omnia A/XE Audio Processing Software

Omnia A/XE is PC-based software that can process audio for a variety of applications. It runs silently as a background service, can be fully-managed and configured remotely with a web browser, and can even process and encode multiple streams in various formats simultaneously. It features adjustable wideband AGC with a three-band compressor/limiter, IIF EQ and low-pass filter, and a precision look-ahead final limiter to prevent clipping.

Encode directly to MP3 or AAC, feed a Shoutcast-style or Windows Media Server in the MP3 format, or feed Adobe Media server an AAC stream. You can also pair Omnia A/XE with your existing Windows Media, Real, mpgPRO or MP3 streaming encoder. The new Virtual Patch Cable allows Omnia A/XE to receive, process, and send audio to other software on the PC. You can "tag" the stream with "now-playing" information received from automation systems or another application. There's even a built-in scheduler to allow streams to be started and stopped at specific times, and processing presets changed.

OMNIAAXE List \$395.00

**Call BSW For Lowest Price: 800-426-8434**



### Orban Optimod-FM 5300 Versatile Compact FM Processor

The Optimod-FM 5300 boasts acclaimed five-band and two-band Optimod processing in a single rack unit package. Its easy, one-knob Less/More adjustment lets you customize any factory preset, and it offers advanced controls to further customize your sound. Its built-in stereo encoder, AES/EBU digital inputs and outputs (plus analog I/O) provide hassle-free interfacing to any broadcast plant. Its tight band limiting to 15 kHz lets you use any uncompressed digital STL to pass 5300-processed audio from studio to transmitter without compromising on-air loudness. For work outside of the studio, it sports three separate remote control ports: GPI contact closures, RS232 serial, and built-in Ethernet for TCP/IP networks.

5300 List WAS \$5,490.00

**NOW \$3,990.00**

**Call BSW For Lowest Price: 800-426-8434**

**Prices slashed on this workhorse from Orban!**



# AirTools 2M Multiband Processor Has YOUR Signature Sound!!!

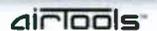


### AirTools 2M Multiband Processor

The AirTools 2M features multiple floating point DSP modules that result in listener perceived improvements in tone, intelligibility and intensity regardless of the type of audio program or its source. Its minimum latency digital processor provides wide dynamic range and extremely low distortion. Set up from a wizard driven Windows

application, presets are recalled manually from the front panel or network computer. Audio level and sound quality optimization for AM/FM/TV program audio, satellite uplink, satellite ingest, headphone airchain simulation, internet streaming and more.

2M List \$2,199.00 **Lowest Price only \$1,649!**



### Inovonics DAVID-III FM Processor/Stereo Generator

The Inovonics DAVID-III (#71800) combines multiband audio processing with a digital-synthesis stereo generator. Pulse-width-modulation (PWM) techniques ensure rock-stable operation and a competitive sound. Density and equalization adjustments allow the broadcaster to tailor the 'signature' of the on-air sound. AGC, multiband compression/limiting, proprietary final limiting and an adjustable composite clipper deliver outstanding performance for any program material.

71800 List \$2,300.00

**Call BSW For Lowest Price: 800-426-8434**



### Inovonics 261 Stereo AGC Compressor/FM Processor

Normalize and control audio levels in your all-digital or mixed-signal plant with this compact utility processor. Think of the 261 where ever a quality economical audio processing solution is needed... caller lines, STL, streaming audio, podcasts, etc. The 261 can even be use as an on-air processor for low-power FM stations. Combining the three audio processing functions of gated, gain-raising AGC, program dynamic range compression, and final peak control, the all-digital 261 can configured to provide a single basic function independently, or to utilize all processing options for comprehensive program audio control. 48-bit internal processing ensures excellent clarity and response; 16/24-bit I/O. Accepts analog and digital program inputs.

#### FEATURES:

- All-digital design using DSP technology
- Provides analog and digital outputs simultaneously
- Menu-driven setup utilizes an easy-to-read LCD display
- Rear-panel tallies enable remote alarm indication



261-00 List \$1,500.00

**Call BSW For Lowest Price: 800-426-8434**



### Inovonics AM Processors

The 235 tri-band AM broadcast audio processor is fully NRSC-compliant and AMAX-certified, and features slow gain-riding gated AGC which erases long-term input level variations, and a 3-band compressor/EQ. The peak controller has adjustable clipping depth to maximize carrier modulation. An RS-232 interface allows remote control. Specify bandwidth. The 222 AM processor with NRSC can also interface with existing units to provide an NRSC-compliant signal.

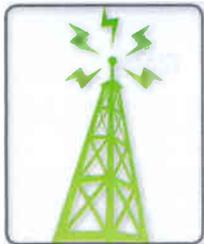
235-00 List \$2,200.00

22200 List \$850.00

**Call BSW For Lowest Price: 800-426-8434**



# A Multiband Processor you can use everywhere.



AM/FM/TV and Alternate Language Programs



Satellite Ingest and Uplink



Internet Streaming and Podcasting



Headphone Airchain Simulation



In Studio Live Performance "Mastering"

The AirTools Multiband Processor 2m has been created to provide comprehensive broadcast audio level and quality optimization. The latest floating point DSP technology results in listener perceived improvements in tone, intelligibility and intensity regardless of the type of audio program or its source. Careful attention to hardware component selection and design methodologies produce near zero latency throughput with wide dynamic range and extremely low distortion. Setup is from a wizard driven Windows application. Presets are recalled manually from the front panel, network computer or optional controller hardware. Automatic recall by time of day is done using the onboard event scheduler.

Visit [www.SymetrixAudio.com](http://www.SymetrixAudio.com) for a free, unregistered download of the 2m Windows application and Quick Start Guide. AirTools products are Engineered by Symetrix to help you **Control Your Airspace**.

\$1649

**airTools**  
Control Your Airspace



World Radio History



Engineered by Symetrix



### Eventide BD600 Series Broadcast Profanity Delays

Eventide

Eventide's BD600 profanity delay adds more delay protection, improves fidelity, and expands remote options, while maintaining the user interface and yellow "DUMP" button familiar to all radio engineers. Featuring 80 seconds of delay, 24-bit digital and analog I/O, plus a host of features, the BD600 is the world standard. For stations with HD, the BD600 MicroPrecision Delay mode allows up to 10 seconds of delay adjustment in real time in 100 nanosecond increments, maintaining a seamless experience for analog and digital listeners.

The BD600E model allows you to connect remote buttons to operate the BD600E functions – desirable for more sophisticated automated broadcast chains or program originators. Sixteen bipolar opto-isolated inputs may be configured to drive BD600E functions and general-purpose delay inputs. Sixteen open-collector outputs may be configured to output BD600E status indicators or to pass through delayed versions of the inputs. An RS-232 output provides a delayed version of the input, useful for driving a time display or for other control purposes.

Existing BD600 models are also upgradeable to the BD600E. Call BSW for details.

<b>BD600</b>	Standard broadcast delay	List \$3,495.00
<b>BD600E</b>	Delay with extended remote I/Os	List \$3,795.00

**Call BSW For Lowest Price: 800-426-8434**



### 25/Seven Program Delay Manager



Leave it to 25-Seven Systems to re-invent the profanity delay. The Program Delay Manager (PDM) 90-second broadcast delay provides ease of use and transparent audio quality. Program Director-friendly features converge to take an old process to a new level. With the PDM, the "Air Check" is in the e-mail! Every time the "dump" button is pressed, the Program Director (or GM and CE) receives a time-stamped e-mail with the questionable material attached as an audio file. For stations serious about protecting their license, PDM also provides an instant log record establishing your station's action and intent to keep the airwaves clean. 25-Seven has a well deserved reputation for offering the industry's most transparent time compression and expansion algorithms. Recognizable front panel controls and web interface each let you set up and control the PDM with ease. PDM is the also first program delay to provide IP Audio and control over Livewire audio networks (optional). Whether you already have an IP audio system or you want to keep your plant IP-capable, PDM has you covered with future-proof Ethernet connectivity, as well standard analog and digital inputs and outputs. Call BSW today for a price quote.

<b>PDM</b>	List \$2,850.00	<b>Call BSW For Lowest Price: 800-426-8434</b>
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### 25/Seven Audio Time Manager

Make time with 25-seven's ATM Audio Time Manager. Imagine a 66-minute hour. You could run more local news, features, ad-libs, whatever you need, with a 10% speed-up with no pitch change, glitches or artifacts, so smooth that listeners won't even know it's in use. Audio Time Manager's proprietary algorithms are designed for today's radio needs. And the ATM now has two additional features. The buffer length is now 1 hour and it has a cue feature.

Now imagine doing this with no math, no operator training, and changing settings on the fly! The ATM's integrated Time/Rate Management Calculator lets you automatically create local inserts at the top of the hour and still join network perfectly, or put extra breaks wherever you need them. And the simple tape-like operation means you can punch into live programming anytime at the touch of a button, insert local announcements or spots, and rejoin without missing a beat.

<b>ATM</b>	List \$7,950.00	<b>Call BSW For Lowest Price: 800-426-8434</b>
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### Eventide BD960 Broadcast Profanity Delay

The Eventide BD960's 8-second stereo broadcast delay replaces profanities with a station's own "zapper"! This low-cost Eventide unit, dubbed the "AutoFill Broadcast Delay" includes a section of nonvolatile memory (NVRAM) that will store up to eight seconds of recorded filler of your choice. Since it's nonvolatile, it is secure even if there is a power failure. In addition to the recording feature, it features 24-bit/48 kHz sampling, and remote control capabilities.

<b>BD960</b>	List \$1,995.00	<b>Call BSW For Lowest Price: 800-426-8434</b>
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### AirTools Broadcast Profanity Delay

airTOOLS

The AirTools 6100 is a 24-bit digital delay unit for live broadcast that prevents unwanted profanity from reaching the airwaves. Engineered by Symetrix, it offers advanced delay technology with up to 40 seconds of user definable delay at a full 20 kHz stereo bandwidth. Advanced delay technology means no unwanted "pitch shifting". For network syndication, the 6100's Automation Control Interface offers the ability to trigger automation changes or control a router with 'delayed' contact closures. Four TTL logic inputs on the 6100 digitally tag the audio on input and close the corresponding relay when the tagged delayed audio reaches the 6100's output. It takes all of the mathematical guesswork out of local breaks. Balanced XLR analog and AES/EBU digital audio I/O, D-sub 25 remote control port, ESE time code, and RS-232/RS-485 ports.

<b>6100</b>	List \$3,149.00	<b>Call BSW For Lowest Price: 800-426-8434</b>
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**Accessories:**

<b>RC6000</b>	Remote control	List \$369.00
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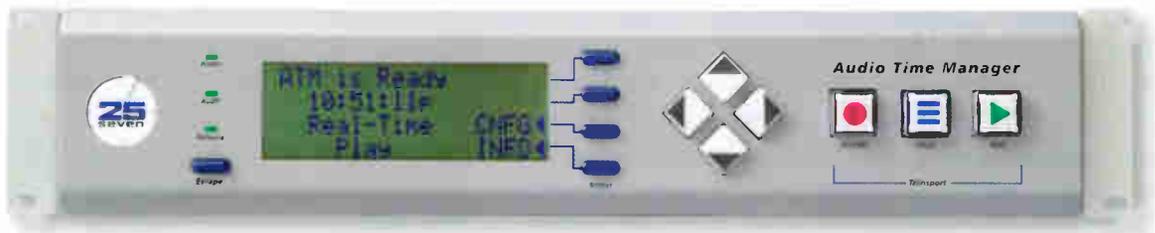


### Rane AD 22S Audio Delay

RANE

The Rane AD 22S is a fully balanced two-input, two-output Audio Delay unit designed for multiple applications, including speaker array synchronization and precision audio-to-video alignment. Featuring a range of 2.00 to 999.99 ms, this unit provides delay displayed in units of time, distance, or frames. It can operate as two independent channels or as a linked or stereo pair. It offers balanced XLR inputs and outputs, with 24-bit processing and delay precision down to 0.01ms. With the ability to provide unity gain up to a maximum input level of 24 dBu, the unit can be used with standard high-impedance devices or in a mixed environment using 600 ohm equipment.

<b>AD22S</b>	List \$949.00	<b>Call BSW For Lowest Price: 800-426-8434</b>
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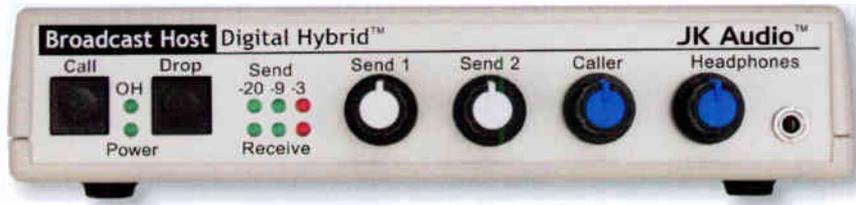


**FEATURES:**

- No complicated programming
- Natural-sounding audio maintains pacing and inflection
- Virtually imperceptible speed changes, up to 20% speed-up
- Automatic ramp-down at end of compressed playback – no abrupt shifts
- Change vital parameters, even during compressed playback
- Expands as well as compresses – stretch short program to fit program clocks
- Pre-program multiple operations and store presets – even syncs to network clocks
- Time compression good enough to use on music – no data reduction
- 85 dB s/n, 25 Hz-18 kHz response, 0.02% THD+N...even during compression!
- Easy software upgrades via the internet
- Flexible remoting via GPI/O, RS-232, internet browser



# JK Audio Makes It Easy to Get Quality Audio In/Out of Your Telephone Line



## JK Audio Digital Telephone Hybrids

JK Audio's Broadcast Host digital hybrid contains everything you need to get talk show-quality audio from standard telephone lines, with excellent separation between your voice and the caller's. In fact, the quality is so good it competes with hybrids costing hundreds or thousands more. JK Audio's new state-of-the-art echo canceller in the Host achieves excellent separation on any telephone line.

The similar Innkeeper PBX connects to multi-line PBX telephone systems through the handset cord. It achieves excellent separation without any setup, and without sending a noise burst down the line.

**HOST** List \$495.00 **\$439<sup>00</sup>**  
**INNKEEPERPBX** List \$495.00 **\$439<sup>00</sup>** **LowestPrice only \$439 ea!**

**Accessories:**  
**GUESTMODULE1** Remote control interface/keypad List \$139.00 **\$119<sup>00</sup>**

### HOST FEATURES:

- Auto-Answer/Auto Disconnect for IFB/monitoring
- RJ11C phone and aux phone jacks

### INNKEEPER PBX FEATURES:

- Select electret, dynamic, and carbon handset types
- RJ22 handset and phone jacks

### FEATURES, BOTH:

- 16-bit digital signal processing; proprietary auto null algorithm, 50 dB null
- Send and Receive LEDs
- Balanced XLR input with Mic/Line pad switch
- 3.5 mm mono input; 3.5 mm output L=send/R=caller
- Balanced XLR caller output
- 3.5 mm headphone output (mixed send/receive)

**JK Audio**

## JK Audio PBXport Digital Telephone Hybrids JK Audio

The JK Audio PBXport professional digital hybrid provides talk show quality caller audio from your PBX phone system. It lets you send mic or line level signals into your PBX telephone system while maintaining excellent separation between your voice and the caller. The balanced XLR CALLER output jack contains only the caller's voice, allowing full duplex voice conferencing through the existing PBX phone system without fear of echo and feedback. The MIX OUT jack contains both voices mixed for archive recording. For complete flexibility, PBXport provides connections for a microphone, headphones, mixer, telephone handset and your telephone set.

**PBXPORT** Desktop ONE digital hybrid List \$825.00

**Call BSW For Lowest Price: 800-426-8434**



### FEATURES:

- 16-bit DSP Echo Canceller
- Transmit female XLR with mic/line switch
- Caller output male XLR
- Mix output male XLR
- Front panel 1/4" headphone jack
- Speaker output terminals
- Switch selects between electret, dynamic, and carbon handset types
- Front and Rear panel Handset and Phone Base RJ22 jacks
- Remote control screw terminal block



## JK Audio Innkeeper LTD Digital Hybrid JK Audio

The new Innkeeper LTD is JK Audio's simplest digital hybrid yet. The innkeeper LTD connects audio signals to a standard analog telephone line without the transmit/receive crosstalk common to analog hybrids. Its Digital Signal Processor continuously monitors both the phone line and audio signals to deliver excellent separation. This proprietary, dual-convergence echo canceller algorithm can achieve excellent separation, typically exceeding 50 dB, without any setup and without sending a noise burst down the line. An auxiliary telephone is only required to place outgoing calls.

Innkeeper LTD features Auto-Answer/Auto Disconnect for use in IFB and monitoring applications. Other applications include: telephone interviews, talk shows, church PA interface, and more. The "Remote" jack allows connection to an optional JK Audio Guest Module, allowing remote control and dialing without an auxiliary telephone. An optional RA2 rackmount accessory holds two Innkeeper LTDs in a 1U rack space.

**INNKEEPERLTD** List \$575.00 **LowestPrice only \$519!**

**Accessories:**  
**GUESTMODULE1** Remote control interface List \$139.00 **\$119<sup>00</sup>**  
**RA2** Rackmount kit List \$50.00 **\$45<sup>00</sup>**



## JK Audio BlueKeeper Bluetooth Desktop Interface

**JK Audio**

The JK Audio BlueKeeper combines Bluetooth Wireless Technology with professional audio electronics in a convenient desktop design. BlueKeeper interfaces to your cell phone like a Bluetooth wireless headset. Simply connect your favorite microphone and headphone and enjoy an immediate improvement at both ends of the call. The professional microphone preamplifier provides a dramatic improvement in sound quality to the caller (or back to the station if you are away from the studio). The caller audio comes in loud and clear over the convenient front-panel headphone jack.

For recording interviews, BlueKeeper allows you to maintain superb separation between your voice and the caller. The stereo output jack on the back of the unit provides your voice on one channel (in full fidelity) and the caller's voice on the other channel.

**BLUEKEEPER** List \$495.00 **LowestPrice only \$449!**

# Your Very Best Remote Friend...

## JK Audio RemoteMix 4 Telephone Hybrid/Mixer

The triple threat RemoteMix 4 is a 4-channel field mixer, headphone amplifier plus a complete communications interface featuring a phone line hybrid and keypad, a PBX handset interface, and a cell phone interface. Simple to use, it offers plenty of I/O as we I as Bluetooth wireless technology for ultimate operating freedom! Features: (4) XLR mic inputs; switchable 48-volt phantom power on all mic inputs; mic/line pad on channels 3 & 4; (1) 3.5 mm line level input; (1) 1/4" line level headphone cue input; PBX handset interface; 2.5 mm cell phone interface; Bluetooth Wireless Technology; dual 9V battery drawers; (4) 1/4" headphone output jacks; separate headphone level controls.



- 4-channel mixer, headphone amp and a communications interface in one for maximum efficiency
- Loads of I/Os to handle most any remote broadcast application
- Bluetooth wireless technology for complete freedom

REMOTEMIX4 List \$1,395.00

**JK Audio**

Call BSW For Lowest Price: 800-426-8434

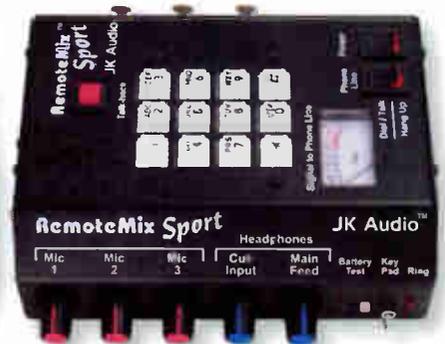
## JK Audio RemoteMix Phone Hybrid/Mixers

JK Audio's RemoteMix C+ is a combination audio mixer, headphone amp and telephone hybrid in one! It's perfect for two-person remote broadcasts and field reporting from any location via conventional phone lines.

Designed for three-person sports broadcasting, the more advanced RemoteMixSport offers three XLR microphone inputs (one switchable to line level), three headphone jacks and VU meter. It works with conventional phone lines as well as PBX or ISDN phones, and it also connects to cell phones.



REMOTEMIXPLUS Back Panel



REMOTEMIXSPORT Back Panel

### REMOTEMIX C+ FEATURES:

- (2) XLR mic inputs (one switchable mic/line)
- (2) 1/4" headphone jacks
- RCA line in and out; XLR balanced mix output
- Runs on 9V batteries or AC adaptor (included)
- Auxiliary handset input for use as a telephone

### REMOTEMIX SPORT FEATURES:

- (3) XLR mic inputs (one switchable mic/line)
- (3) 1/4" headphone jacks; 1/4" headphone cue input
- XLR clean mix or phone mix output
- Speaker and talkback microphone; VU meter

REMOTEMIXPLUS List \$595.00

REMOTEMIXSPORT List \$995.00

Call BSW For Lowest Price: 800-426-8434



## JK Audio BluePack Wireless Interview Device

The BluePack lets field reporters conduct live man-on-the-street interviews through a Bluetooth-equipped cell phone. Its professional mic preamp and powerful headphone amplifier make sure the message gets through, and its 3.5 mm stereo line input jack allows the mixing of recordings into the broadcast. This versatile unit offers the options of mixing the mic input (balanced XLR) and the 3.5 mm aux send for a 3.4 kHz station feed back through a phone (via Bluetooth) and/or grabbing a full-bandwidth mix from the 3.5 mm stereo output to a recorder.

BLUEPACK List \$495.00

Lowest Price only \$449!

**JK Audio**

## JK Audio ComPack Universal Interface

Pick up this comprehensive road tool to get audio in and out of analog phone lines, PBX systems and even cell phones. The JK Audio ComPack is perfect for remote broadcasts, IFB feeds, or interviews over any phone connection. ComPack also functions as a simple telecon interface for your belt-pack intercom system— connect the 3-pin male XLR to your belt-pack intercom group for a full duplex, always-on connection to any phone line.

COMPACK List \$495.00

Lowest Price only \$449!

**JK Audio**

### FEATURES:

- XLR mic/line in and line out; 1/4" headphone output
- Standard RJ11 telephone interface
- PBX interface with handset type select switch
- 2.5 mm cellphone jack (cable provided)
- 3.5 mm line input
- Battery test button with indicator



# The Remote Badge Of Honor. Go Ahead...Wear It Proud!\*

JK Audio's BluePack™ Delivers Incredible Performance Using Your Cell Phone and Bluetooth™



BluePack shown actual size.



## Remote Scenario One - On Scene Interview Live To Station:

You're at the game - any game...Pop Warner, High School, College, Pro...and you're calling it from the sidelines, live on the air with nothing but your Bluetooth-equipped cell phone, a mic, headphones and BluePack! You sound great and are able to actually hear the station cues above the crowd noise.

READ THIS FIRST!



## Remote Scenario Two - Phone Interview From Anywhere:

It's the morning after the game. You're doing a post-game wrap up interview for tonight's news from the comfort of your hotel, home, car - heck, you might even still be in bed. Grab your Bluetooth-equipped cell phone, headphones, mic and BluePack and bam! You're recording the interview to your recorder of choice using the world's handiest pocket digital hybrid!

## Info About BluePack and Bluetooth:

BluePack is compatible with all Bluetooth-equipped cell phones and makes it a snap to connect - just press a button and go - no confusing and unreliable cables. Bluetooth Wireless Technology provides a substantial improvement in audio quality by letting us send digital audio through the phone, bypassing all signal processing in the phone. This results in transmission better than any cell phone call you've ever heard.



\*BluePack has a clip that lets you easily wear it on your belt

# JK Audio

TOOLS FOR SUCCESSFUL BROADCASTS

jkaudio.com

## JK Audio Innkeeper Digital Telephone Hybrids

The JK Audio Innkeeper1x digital hybrids now offer lower noise and even better echo cancelling performance.

They also add an RS-232 remote interface using simple ASCII protocol (cable included). Use the Innkeeper1RX to bring in high-quality audio or interviews from your telephone line. This rackmount single hybrid uses a 16-bit digital signal processor to continuously monitor the phone line and audio signals to deliver better separation and to effectively prevent transmit/receiver crosstalk. This proprietary, dual-convergence echo canceller algorithm can achieve excellent separation, typically exceeding 50 dB, without any setup and without sending a noise burst down the line. Also available in Innkeeper1X desktop model. Optional remote controls available.

JK Audio's Innkeeper 4 squeezes four independent digital hybrids into a 1RU space. The front-panel keypad, display, and handset jacks provide easy speed dialing and call setup, and balanced XLR output jacks contain only the caller's voice. You also get remote control and LED status indication and it even stores 50 names/numbers. The Innkeeper 2 is a dual hybrid version (also with LED screen). For details on each of the four models, please call or go online.

### COMMON FEATURES:

- Voice Presence Compensation for richer caller audio; AGC and caller ducking
- Proprietary auto-null algorithm, 50 dB null
- Headphone jack and monitor speaker terminals



## JK Audio

<b>INNKEEPER1RX</b>	Single hybrid, rackmount	List \$875.00
<b>INNKEEPER1X</b>	Single hybrid, desktop	List \$795.00
<b>INNKEEPER4</b>	4 hybrids, rackmount	List \$1,795.00
<b>INNKEEPER2</b>	2 hybrids, rackmount	List \$1,495.00

**Call BSW For Lowest Price: 800-426-8434**

## Innkeeper Control Interfaces

### JK Audio Guest Module 1 Remote Control

The Guest Module 1 gives you remote access to the on-hook/off-hook and dial features of either the innkeeper series or Broadcast Host digital hybrids. This little time-saver gives you call control you simply can't get with an auxiliary telephone and a couple of switches. Connect Guest Module 1 using an 8-pin RJ45 modular cable.

**GUESTMODULE1** Keypad control List \$139.00

**Lowest Price only \$119!**



### JK Audio RIU-IP Web Control Interface

The RIU-IP is a remote control interface designed for the Innkeeper 1x, innkeeper 2, and innkeeper 4 digital hybrids. It contains a web server which allows the user to send and receive control data through their web browser. RIU-IP can be connected to the user's computer NIC card for direct control, to a switch or hub for network control, or to an Ethernet port with internet access for control from anywhere in the world

**RIU-IP** Web control interface List \$345.00

**Lowest Price only \$295!**



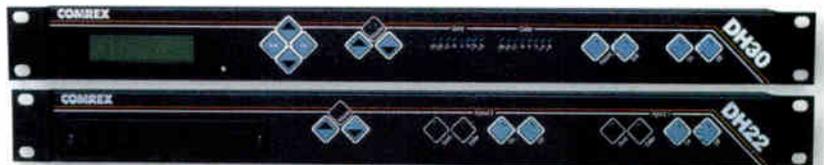
## Comrex Digital Telephone Hybrids

Comrex's digital hybrids provide the highest quality audio interface between your telephone line and audio equipment. Common Features: balanced XLR inputs and outputs; adjustable AGC and caller ducking; selectable auto mix-minus; auxiliary and headphone monitor outputs; remote control.

**DH20** The DH20 offers the superior separation of a top-of-the-line digital hybrid at a very economical price. It provides selectable automatic gain control and caller ducking. Both the DH20 and the DH22 offer remote control and status as well as selectable caller ducking.

**DH22** The DH22 offers the same functionality as the DH20 but in a dual configuration.

**DH30** The DH30 adds more capability through the addition of AES/EBU inputs and outputs, interfacing with the latest digital and analog consoles. It also provides acoustic echo cancellation with simple front panel controls and remote control capability. See all three online at www.bswusa.com.



## COMREX

<b>DH20</b>	16-bit digital hybrid	List \$995.00
<b>DH22</b>	Dual 16-bit digital hybrid	List \$1,595.00
<b>DH30</b>	24-bit digital hybrid	List \$1,795.00

**Call BSW For Lowest Price: 800-426-8434**

## Telos ONE Digital Telephone Hybrids

The Telos ONE is the perfect low-cost solution for any telephone interface application. It automatically adapts to each call and all processing is in the digital domain. Two outputs are provided. The ONE is a desktop model. The ONE-R is a rackmount version.

### FEATURES:

- Sophisticated AGC on input and output
- Advanced downward expander on the caller audio
- Digital processing reduces feedback when monitoring with open speakers
- Inputs switchable for mic or line level

The Telos ONE plus ONE starts with two independent ONE digital hybrids in a single rack-unit chassis. A unique internal mix-minus matrix cross couples the outputs of the two hybrids. In a dual hybrid application, it requires just a single mix-minus.

<b>ONE</b>	Desktop ONE digital hybrid	List \$750.00
<b>ONE-R</b>	Rackmount ONE digital hybrid	List \$969.00
<b>1PLUS1</b>	ONE plus ONE dual hybrids	List \$2,159.00

### Accessories:

**SRMP** rackmount kit for ONE List \$89.00



*Telos*

**Call BSW For Lowest Price: 800-426-8434**

### JK Audio Inline Patch Telephone Hybrid

The Inline Patch hybrid connects between an analog or cordless telephone and the wall jack to give you more control over recording and playback. The unit's two back-to-back hybrids give you complete control of audio from both sides of the call. Audio input jacks let you mix sound bites into your conversation. One stereo output jack provides your voice on one channel and the caller's voice on the other. A second output jack contains a mix.



**INLINESPATCH** List \$270.00 **LowestPrice** only \$239! **JK Audio**

### JK Audio AutoHybrid Telephone Audio Interface

AutoHybrid gives you simultaneous send and receive audio through analog telephone lines—this is a full duplex AutoHybrid capable of 20 dB nominal trans-hybrid loss. AutoHybrid is perfect for monitoring remote locations, IFB feeds, and many simple studio, conferencing, and PA telephone interface applications. Passive auto-answer/disconnect interface. Desktop unit is rackable 4-across with optional RA4 shelf.



**AUTOHYBRID** List \$195.00 **LowestPrice** only \$169<sup>50!</sup>

**Accessories:** RA4 \$45<sup>00</sup>

### Broadcast Tools Smart Telephone Autocoupler

The Broadcast Tools STA III provides an interface between telephone line and user equipment. The STA III provides a self-null hybrid with balanced input and outputs. The STA III monitors the telephone line for CPC calling party control and long dial tone hang up signals, allowing use behind PBX telephone switches and POTS lines.



**STAIII** List \$319.00 **LowestPrice** only \$269! **BROADCAST TOOLS**



### Circuitwerkes TelTap Phone Tap/Coupler

The Circuitwerkes TelTap is a versatile phone line monitor and manual coupler. It allows you to seize or tap the line, send or receive audio, and has call indicator LED and mute switch.

**TELTAP** List \$99.00

**LowestPrice** only \$89<sup>95!</sup>



### Circuitwerkes Auto Answer Coupler

The Circuitwerkes HC-3 automatically answers your phone line. It features a simple hybrid circuit that separates incoming and outgoing telephone audio, bridging balanced audio input with a send level control and a low impedance, balanced output.

**HC3** List \$279.00

**LowestPrice** only \$219!

### Broadcast Tools Auto Answer Coupler

The tinyTOOLS TT-1 is a compact auto answer and auto disconnect hybrid. The TT-1 utilizes dual-hybrid transformers providing full duplex audio. A multi-turn hybrid NULL trimmer achieves 20+ dB separation. Rear-panel RJ-11 phone line jack and second loop-thru RJ-11. Both 3.5 mm and screw terminals are provided for balanced send and caller audio.



**TT1** List \$139.00 **LowestPrice** only \$129!

**RA-1** rack shelf List \$55.00 \$49<sup>00</sup>

### Excalibur Phone Couplers

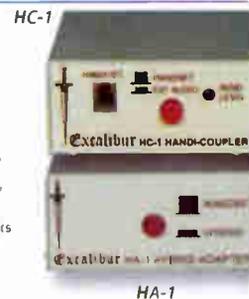
The HC-1 connects with the handset of any telephone using modular connectors. 1/4" audio connectors on back. The unit is passive, no power required.

The HA-1 hybrid adaptor connects through the telephone handset and allows you to use your favorite broadcast hybrid with almost any telephone...old, new, single or multiple line, etc.

**HC-1** Phone coupler \$88<sup>00</sup>

**HA-1** Hybrid adaptor \$93<sup>00</sup>

**LowestPrice** from \$88!



### Circuitwerkes MicTel Amplified Telephone Interface

The MicTel combines a high-quality single channel mic amp with a headphone amp and telephone interface in a compact package that's ideal for field interviews and other extended remote broadcasts. The MicTel just replaces the handset of your telephone. The MicTel also includes a line-level, balanced input for mixing in tape players, etc. Along with high-quality audio, the MicTel features audio limiters in both the send and receive channel.



**MICTEL** List \$329.00 **LowestPrice** only \$309!

### Henry Engineering Telephone Mix-Minus

MixMinus Plus is a differential summing amplifier designed to add a mix-minus output to a broadcast console. MixMinus Plus subtracts the hybrid receive signal from the program output, creating a program mix minus the receive audio. Null adjustment will provide 40 dB rejection.

**MIXMINUSPLUS** List \$195.00

**LowestPrice** only \$159!

### Indy Audio Auto Answer Coupler

The economical TC-1 auto answer coupler is powered by your phone line. It includes dry relay contacts for Status output, a reset button to disconnect callers, audio send/receive (duplex operation). Answers/seizes line, and automatically releases upon hang-up.

**TC-1** List \$155.00

**LowestPrice** only \$129!



### Paladin Professional Crimp Tools

The Paladin Tools 1530R is a professional-grade, all-in-one telephone and data crimp tool. It does everything from Cat-3 to Cat-5e, and crimps RJ22, RJ11/RJ12 and RJ45 plugs without having to change dies. An advanced ratchet design and rubber-embedded handles give it an easy, comfortable crimp cycle. Built-in cable cutter/stripper.

The 1545 is an economical, all-in-one telephone crimp tool at a great price, with cutter/stripper.

The 1645 is a professional, open-barrel contact pin crimper for 30-18 AWG stranded wire. It features a heavy-duty 1600 series crimp tool with 1645 die set, precision-calibrated crimp profiles, ultra-smooth ratchet system, and the lowest handforce required without compromising force.

**1530R** Pro telco crimp tool List \$126.95 \$109<sup>95</sup>

**1545** Telco crimp tool List \$41.99 \$34<sup>95</sup>

**1645** Open barrel, contact pin crimp tool List \$135.99 \$112<sup>95</sup>

**LowestPrice** from \$34<sup>95!</sup>

**Paladin Tools**

### COMREX



### Comrex TCB Phone Couplers

Comrex's TCB-1 telephone coupler sends or receives program material via the switched telephone network. This unit requires no external power and connections are via standard modular plugs. Line level 1/4" input. The TCB-2 auto-answer coupler is perfect for listen-line applications. Just plug in the standard connectors, attach the power supply and you're ready to go. The coupler answers on the first ring and disconnects on hang up.

**TCB1A** List \$175.00 \$169<sup>00</sup>

**TCB2A** List \$300.00 \$269<sup>66</sup> **LowestPrice** from \$169!

# Got Callers? Lotsa Callers? STAC 'Em with Comrex

## Comrex STAC (Studio Telephone Access Center)

The Comrex STAC puts you in control of your talk shows, call-ins and phoners with great sound, ease of operation and a scalable configuration. STAC incorporates a pair of Comrex high-performance digital hybrids with automatic audio level control. The result is a more natural-sounding telephone audio, even when conferencing multiple callers. A rackmount mainframe houses the hybrids, the multi-line controller and all telephone and audio connections. The STAC6 is a 6-line system; the STAC12 is a 12-line system.

### FEATURES:

- Dual, high-performance digital hybrids – 6 or 12-line system
- Screener Mode simplifies screening and queuing; web browser control
- Automatically answers calls with custom message and puts them on hold
- Buttons designate next caller on air and activate external recorder or delay
- XLR Send input; XLR Caller 1 and 2 outputs; two stereo mini headphone jacks
- Front panel LEDs indicate level status
- Aux DB-9 control output, momentary or latching

<b>STAC6</b>	6-line phone system	List \$3,200.00
<b>STAC12</b>	12-line phone system	List \$3,900.00
<b>STAC6CS</b>	Additional control surface for STAC6	List \$600.00
<b>STAC12CS</b>	Additional control surface for STAC12	List \$900.00
<b>STACEK</b>	STAC6-to-STAC12 expansion module	List \$900.00

Call BSW For Lowest Price: 800-426-8434



STAC12



STAC6



## Broadcast Bionics PhoneBOX Call Management Software

Harnessing the latest SIP technology, PhoneBOX Solo routes VoIP or ISDN calls digitally to air via a standard Windows PC. This software SIP hybrid transforms your soundcard into an advanced dual hybrid, with EQ dynamics, recording, playback and editing all integrated. Offering 4 to 16 lines for a single hybrid studio system, it features fully integrated call recording, advanced visual talk back, multi track call editing and playback, database logging, caller ID, persistent caller, prizewinner management and much more. A powerful SQL database runs behind every PhoneBOX Solo, retaining the vital information that is keyed into it. It captures caller ID both inbound and outbound, helping you to keep track of who's calling and making it easy to find callers to call back. New features include the ability to conference up to four calls on one hybrid, support for a Linksys VOIP telephone, GPI external device interface, function key shortcuts and a set of caller classification icons for easy caller selection. If your calls are digital, this is the way to go! With no expensive hardware or cabling, it is quick and easy to install and maintain. You can also add optional Buddies for additional control.

**BUDDY** is a remote for the PhoneBOX Solo that can be used in another studio or as a screener/producer position. It can also share lines and control with the master Solo system. **BUDDY AUDIO** is a remote with audio for the PhoneBOX Solo that can be used in another studio or as a screener/producer position. It can also share lines and control with the master Solo system. Its soundcard can also act as additional software hybrids.

### FEATURES

- 4-line phone system for VoIP
- Fully integrated call recording
- Multi track call editing and playback
- Advanced visual talk back
- Database logging
- Caller ID
- Persistent Caller and Prizewinner management

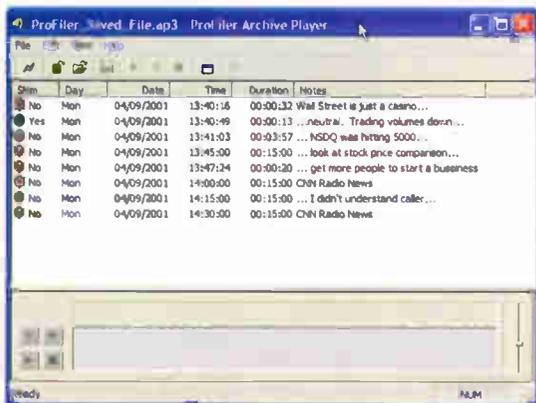
### Technical Requirements:

- Windows XP / Vista
- 1.8Ghz Processor+
- 1GB RAM+
- SQL Server 2005 Express+ (supplied)
- DirectSound compatible soundcard (s)



<b>PHONEBOXSOLO4</b>	4-lines	List \$1,995.00
<b>PHONEBOXSOLO8</b>	8-lines	List \$2,995.00
<b>PHONEBOXSOLO16</b>	16-lines	List \$4,995.00
<b>BUDDY</b>	Remote control	List \$750.00
<b>BUDDYAUDIO</b>	Remote w/audio	List \$1,500.00

Call BSW For Lowest Price: 800-426-8434



## Telos ProFiler Automated Program Archiving System

Telos ProFiler is the efficient, cost-effective way to automatically log your radio station's program audio using industry-standard MP3 audio compression. No more clunky tapes or expensive dedicated hardware – ProFiler runs on a standard PC under Windows 2000 or Windows XP Professional. Configure it once and ProFiler runs unattended, making time-annotated MP3 files for space-efficient digital backups of your station's audio. Archived audio can be auditioned locally or remotely via LAN, WAN or the Internet; you can also listen to audio during the encoding process. ProFiler records one stereo audio channel, expandable to as many as four stereo or eight mono channels per PC by adding additional Telos audio cards (ProFiler includes one Telos PCI audio card with balanced I/O).

**\*\*PROFILER** List \$645.00

Call BSW For Lowest Price: 800-426-8434



# NEW COMREX STAC 6 AD coming?

## Half STAC or Full STAC.

Got Interesting Callers? Make Your Show Sizzle – STAC ‘em!

When your talk show is really cooking, it pays to have a system that keeps you in control. STAC (Studio Telephone Access Center) does just that. Incorporating a pair of Comrex high-performance digital hybrids, STAC provides the most natural sounding telephone audio — even when conferencing up to four callers.

**STAC**  
STUDIO TELEPHONE ACCESS CENTER

Available in six (STAC 6) and twelve (STAC 12) line versions, STAC lets you connect up to four control surfaces using standard CAT5 cable — no custom cabling required. For on-screen control, just log onto the internet using a standard web browser, go to your STAC IP address, and you are there! You can even control STAC IP from multiple networked computers. STAC’s ‘Busy-All’ function makes starting contests a breeze. There’s even an Auto-Attendant that answers, plays your message and puts callers on hold. And STAC now features ‘Line Clustering’ to allow sharing of multiple phone lines between up to 12 STAC Mainframes. Whether replacing an antiquated legacy key telephone system or looking to add functionality to your studio phones, STAC makes configuring your studio lines fast and simple. There’s no better recipe for successful call-ins than STAC!

**COMREX**  
www.comrex.com



World Radio History





### Telos Nx12 12-Line Modular Telephone System

The Telos Nx12 is a powerful 12-line phone system offering state-of-the-art hybrid technology with support for both ISDN and POTS phone lines, including caller ID. A self-contained system, it sports four advanced Telos hybrids that can be used in single- or dual-studio configurations, and comes equipped with analog or AES inputs/outputs. Note: If you order analog I/Os two hybrids are accessible. With digital I/O models, four hybrids are accessible. Many configurations available. Call BSW today for more details.

To ensure that caller audio sounds its best, each of Nx12's four hybrids is equipped with its own Omnia AGC and noise gate, using the latest DSP algorithms to make caller-to-caller consistency better than ever, no matter how high or low the caller's gain is. In addition to hybrid cancellation, there's also echo cancellation to handle those tricky VoIP and cellular callers. It boasts all the bells and whistles producers and talent rely on to make their lives easier, including Telos' exclusive Status Symbols visual call system.

The rackmount hybrid and control surfaces are sold separately. For answering the phone, choose from the TWOX12DD Desktop Director, 2001-00072 Extended Desktop Director and 2001-00143 Call Controller. The Desktop Director is used for screening calls, dialing and other talk show functions. It comes with handset and separate connection for optional 3rd-party call screener's headset. NX12 supports two Desktop Directors standard, expandable to eight. The Extended Desktop Director provides line status for and permits control of up to 12 incoming calls assignable to four hybrids. The Call Controller is a compact control option for up to 12 lines and 2 hybrids. Connect the call Controller to an ordinary POTS telephone for screener or studio telephone operation.

*Telos*

The optional 3001-00003 Assistant Producer v3.5 call screening software operates with Microsoft Windows and provides instant communication between producers and hosts with detailed on-screen line and caller status, allows remote screening/supervision of talk shows via LAN or WAN.

<b>2001-00208</b>	12 lines POTS + Analog I/O	List \$4,480.00
<b>2001-00211</b>	12 lines POTS + AES I/O	List \$4,480.00
<b>2001-00210</b>	6 ISDN U (2B1Q 2-wire) + Analog I/O	List \$4,480.00
<b>2001-00213</b>	6 ISDN U (2B1Q 2-wire) + AES I/O	List \$4,480.00
<b>2001-00215</b>	6 lines POTS + 3 ISDN U (2B1Q 2-wire) + Analog I/O	List \$4,480.00
<b>2001-00217</b>	6 POTS + 3 ISDN U (2B1Q 2-wire) + AES I/O	List \$4,480.00
<b>TWOX12DD</b>	Desktop director	List \$1,279.00
<b>2001-00072</b>	Extended desktop director	List \$1,589.00
<b>2001-00143</b>	Call controller	List \$849.00
<b>3001-00003</b>	Assistant Producer software	List \$569.00

**Call BSW For Lowest Price: 800-426-8434**



### Telos 2101 Multi-Studio Telephone System

The Telos Series 2101 Multi-Studio Talkshow System is the revolutionary whole-plant telephone solution for any size broadcast complex. Using computer intelligence and sophisticated routing technology, the 2101 makes the most of the superior audio and line-signalling capabilities of ISDN lines. Plug it right into ISDN PRI phone lines (T-1 or E-1) for up to 120 incoming call circuits, which can be dynamically allocated across multiple rooms – from as few as two to as many as 32 separate studios!

From dual studio configurations up to mammoth 32-studio clusters, the Series 2101 is the solution you've been waiting for. Call BSW for the complete line and build your perfect system from Desktop Director controllers, rackmount Studio Interfaces, Digital Hybrids, and more. Talk to our sales staff today for a custom price quote.

**FEATURES:**

- Configurable – the whole-plant solution, from 2 to 32 studios
- Modular – build a system from controllers, hybrids, more
- Expandable – start small and add pieces as your facility grows

**CALL BSW FOR CONFIGURATION**

**Call BSW For Lowest Price: 800-426-8434**

### Telos' Affordable 6-Line Talk Show System Gets Callers On the Air



### Telos 1X6 6-Line Telephone System

The affordable 1X6 has all of the telephone interface equipment necessary for talk show programming. A single rackmount unit houses both a Telos ONE digital hybrid and a six-line broadcast phone system. The 1X6 is easy to install – all six phone lines are connected using standard RJ-11C plugs and all audio connections are XLR. For system control, the 1X6 uses a desktop Switch Console (sold separately). Special function buttons on the Switch Console are used to automatically select the next caller, to put callers on the air or to conference, and to access several other unique features. A standard telephone set may be used for call screening.

**FEATURES:**

- Telos ONE digital hybrid with 6-line broadcast phone system in one unit
- Separate Switch Console with buttons to control all popular functions
- Standard RJ-11 phone plugs and XLR audio connections

<b>1X6</b>	6-line telephone system	List \$1,939.00
<b>SCONSOLE</b>	Switch console for Telos 1x6	List \$649.00

**Call BSW For Lowest Price: 800-426-8434**

**Accessories:**

<b>3001-00003</b>	Assistant Producer software	List \$569.00
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# “Go ahead caller... you’re on the air.”

Telos was first to use Mp3 technology, first to see the possibilities of ISDN, first to bring a DSP-based product to broadcasting, a hybrid by the way. Breakthroughs and innovations adopted years later by everyone else.

So, let's take our next call, shall we?

It's the Nx12, our most powerful performer, giving you the one-two punch of the latest Telos hybrid technology and audio processing by Omnia for the cleanest, most consistent call quality ever.

Nx12 has four advanced digital hybrids, each with its own AGC, noise gate, and caller override dynamics using carefully tuned DSP algorithms. Each also includes DDEQ, a sophisticated multi-band equalizer, which analyzes and adjusts received audio spectral characteristics so that calls sound smooth and consistent despite today's wide variety of phone sets and connection paths.

Let's face it, most people today are calling in on a cell phone. We get it. So, the Nx12's hybrids incorporate special echo cancellation for tricky cellular and VoIP calls. Unique to Telos, the Nx12 has an adaptive function that reduces the possibility of feedback in open speaker applications. So go ahead... put that talkshow on remote with an audience.

Available in analog or ISDN Versions. Nx12 can connect to as many as 12 analog POTS lines or up to 6 ISDN BRI lines (which would provide 12 caller channels). A digital switch matrix inside the Nx12 connects the lines to hybrids. The Nx12 works with all Telos control surfaces including the Desktop Director, Call Controller, and Console Director. Talent and producers benefit from the unique Telos features, such as our exclusive Status Symbol visual call management icons which clearly show line and caller status.

And, it's backed by the best support team in the business. The highly caffeinated 24/7 support techs.

## Telos Nx12: 12 lines. No waiting.



*Telos*  
AUDIO | NETWORKS

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Radio Never Sleeps. Neither do we. We're here for you, anytime, with free round-the-clock, 24/7 technical support. Call +1-216-622-0247.

# JK Audio Telephone Taps

New Bluetooth wireless tap! The Daptor Three audio interface offers Bluetooth wireless as well as balanced XLR and unbalanced 3.5 mm connections to let you send and receive audio through your cell phone. It also works great with any laptop that has a wireless headset connection! Ruggedly built, yet weighing just 7 ounces, it runs on a single 9-volt battery. The non-Bluetooth Daptor Two lets you connect any mixer to the 2.5 mm headset jack on your wireless phone. This passive adaptor features balanced XLR and unbalanced 1/4" jacks (you may use either the XLR input or 1/4" input, not both). You can send and receive audio from your mixer or recorder through your cell phone. The Daptor One converts the 2.5mm headset jack on your wireless cellular phone to a modular phone line jack. This RJ-11 jack connects directly to any JK Audio RemoteMix series



mixer. Connect the JK Audio THAT1 or THAT2 between your telephone and handset for quick access to audio in and out of the telephone. THAT1 has RCA I/Os. THAT2 adds XLR I/O and a handset selector switch.

To record audio from your cellphone connect the CellTap between the 2.5 mm earpiece jack of your cellphone and your earpiece. It features a 3.5 mm audio output.

Use QuickTap between your standard telephone and handset for access to audio out of any telephone. Simply connect your audio equipment to the audio output jack.

VoicePath routes audio in and out of any telephone using your PC sound card. Use PC software to play your conversation right back into the phone line.

## JK Audio

<b>DAPTORTHREE</b>	Bluetooth w/ XLR & 3.5mm	\$339 <sup>00</sup>
<b>DAPTORTWO</b>	2.5 mm tap w/ XLR & 1/4"	\$159 <sup>00</sup>
<b>DAPTORONE</b>	2.5 mm tap w/ RJ-11	\$109 <sup>00</sup>
<b>THAT1</b>	Telephone audio tap w/RCA	\$139 <sup>00</sup>
<b>THAT2</b>	Telephone audio tap w/XLR	\$215 <sup>00</sup>
<b>CELLTAP</b>	2.5 mm cellphone audio tap	\$75 <sup>00</sup>
<b>QUICKTAP</b>	Telephone audio tap	\$55 <sup>00</sup>
<b>VOICEPATH</b>	Phone tap with software	\$99 <sup>00</sup>

**Lowest Price from \$55!**

## Conex FlipJack Series Cellphone Interfaces w/Mixers

The Conex FlipJacks are affordable cellphone interfaces. The FlipJack FJ500 offers a 3-channel mixer for cellular broadcasts. The original FlipJack is a smaller, 2-channel version. Both use your phone's 2.5 mm hand-free port (or 2.5 mm adaptor). Includes cable.

### FJ500 FEATURES:

- 2 XLR inputs (mic and mic/line)
- Aux line input and output
- Tuner input for off-air monitoring
- 2 headphone outs w/ volume ctrl
- Connects to a standard phone line
- "AA" batteries or external power
- Multi-LED level indicator

### FLIPJACK FEATURES:

- 2 XLR inputs (mic and mic/line)
- 1 headphone out with volume ctrl
- Separate external tuner/aux input
- Powered by internal 9V battery
- LED level and low battery indicators

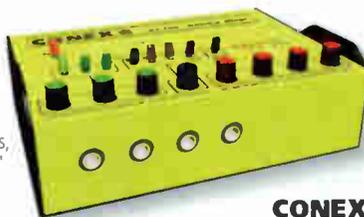


**FJ500** List \$417.90 **\$399<sup>00</sup>**  
**FLIPJACK** List \$289.00 **\$255<sup>00</sup>**

**Lowest Price from \$255! CONEX**

## Conex FlipJack 700 4-Channel Cellphone Interface

The FJ700 is loaded with a 4-channel mixer boasting mic and line level inputs, with balanced XLR connectors and 1/4" unbalanced inputs. Use with most cell and land line phones. Four headphone channels. "AA" batteries or AC power.



**CONEX**

**FJ700** List \$498.00 **Lowest Price only \$449!**

## Marti Digital Cellcast Cellphone/Mixer

The Digital Cellcast provides a Versatile cellphone/mixer combination for use with digital cell phone networks. The latest version is updated for GSM wireless service.



### FEATURES:

- Operate on land line or cellular system
- 4-channel mixer with line in, line out; pots for the 4 mic and headset channels
- Inputs switchable – program or cue
- 20 position memory for speed dial
- VU meter for program bus; A/C, battery (included) or 12V DC auto

**MARTI**

**DCELLCAST** List \$3,300.00

**Call BSW For Lowest Price: 800-426-8434**

## Marti GX-500 Telephone Interface

The GX-500 telephone interface and mixer provides all the features you need for great-sounding remotes through a standard phone line.



### FEATURES:

- 4 mic and 2 aux inputs
- 4 headphone jacks
- Peak limiter
- Squelch/mute switch
- Tone/pulse dialing and electronic ringer
- Rechargeable batteries or AC supply
- Aux output (line or mic level)

**MARTI**

**GX500** List \$1,295.00

**Call BSW For Lowest Price: 800-426-8434**

## Digigram Pyko MP3 Audio Encoder and Decoder System

When distributing digital audio over a shared IP network, the Digigram PYKO-in and PYKO-out offer professional IP solutions for a large scope of applications, such as transportation, industrial, background music, paging, and broadcast. PYKO units may be used "as is", without additional software for simple setups through a standard HTML web browser. The PYKO-In converts analog and digital audio sources to high quality MP3 or PCM IP streams. The PYKO-out plays audio from standard MP3 or PCM IP streams or from locally stored MP3 files. A required power supply is sold separately (PYKOPS).

PYKO terminals have been designed with pro audio applications in mind: Mic/line input with gain control & phantom power on the PYKO-in; balanced audio I/Os on terminal block connectors, +18 dBu max levels; 8 GPIOs, RS232; USB port on the PYKO-out.

<b>PYKO-IN</b>	MP3 audio encoder	List \$660.00
<b>PYKO-OUT</b>	MP3 audio decoder	List \$470.00
<b>PYKOPS</b>	Power supply	List \$55.00



**Call BSW For Lowest Price: 800-426-8434**



PYKO-IN



PYKO-OUT

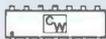


### CircuitWerkes HC-3 Hybrid Telephone Auto Coupler

The HC-3 automatically answers your phone line on a programmable number of rings. It features a simple hybrid circuit that separates incoming and outgoing telephone audio, bridging balanced audio input with a send level control and a low impedance balanced output. The HC-3's features make it ideal for a variety of telephone tasks such as listen lines, concert lines and remote broadcasting. Dry relay contacts close at pickup.

**FEATURES:**

- Auto-answer and auto-hangup
- Remote pickup and hangup control for manual operation
- Simple hybrid circuit for bidirectional audio connection
- Built-in tone generator for setting hybrid null
- All connections made to screw terminals
- LED's for incoming ring/on line, and power indications



HC3 List \$279.00 **LowestPrice only \$219!**



### CircuitWerkes Sub-03 Subaudible Tone Decoder

The CircuitWerkes Sub-03 can automate your network feeds or take the guesswork out of when to cut away from networks. The decoder listens to your network audio and gives you dry contact closures from any service that sends subaudible tones including satellites, RPU's, ISDN loops and more. Its relay contacts interface easily with your automation system. It accepts a wide range of input audio signals, and its fully adjustable, active, balanced output can be used to feed your equipment. Internal filters greatly reduce the presence of tones in the output.

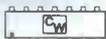


SUB03 List \$395.00 **LowestPrice only \$299!**



### CircuitWerkes Auto Coupler Rack System

The AC-12 fits up to 12 AC1B auto-couplers (sold separately). It offers two balanced bridging input, switchable busses for audio distribution. Each coupler card has an individual 600 ohm bi-directional audio connection with level trim.

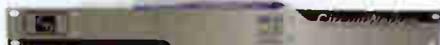


**FEATURES:**

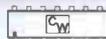
- LEDs for ring, on-line and clipping
- Strappable input attenuator which accepts a wide range of input signals
- Individual relay isolated, user-selected, momentary or latching dry contacts

AC12 Mainframe	List \$379.00	<b>\$339<sup>00</sup></b>
AC-1 Coupler card	List \$199.00	<b>\$185<sup>00</sup></b>
CP1 Call progress decoder	List \$119.00	<b>\$112<sup>00</sup></b>

**LowestPrice from \$112!**



### CircuitWerkes DR-10 Dial Up Remote Control



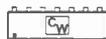
The DR-10 is a user programmable remote control that lets you operate your station's equipment from anywhere there's a phone. It automatically answers the phone and waits for you to enter your password, after which you have complete control of the DR-10's relays. They can be individually programmed for momentary, latching or interlocked operation, and each relay can be programmed to decode any of the 16 DTMF tones. It features a two-tone sequence mode and an anti-falsing delay mode that prevent accidental contact closures when you're using it for remote broadcasts. A built-in audio hybrid lets you control equipment while monitoring a local audio source.

DR10 List \$399.00 **LowestPrice only \$359!**

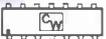
### CircuitWerkes CP-2 Standalone Call Progress Detector

The CP-2 allows any automatic telephone coupling device to hang up properly on PBX or other telephone lines that don't provide the customary end of call d.c. signaling. It is designed to be used with all telephone devices, regardless of maker.

CP2CIRC List \$189.00 **LowestPrice only \$159!**



### CircuitWerkes SEN-6 Subaudible Tone Encoder



The SEN-6 subaudible encoder generates 25, 35, and combo 25/35 Hz tones. It features active balanced audio I/O with gain control and integral filtering that keeps audio source material from falsely activating decoders. It can be special ordered to generate 50, 75, and combo 50/75 Hz tones.

SEN6 List \$449.00 **LowestPrice only \$399!**



### CircuitWerkes DTMF-16 DTMF Decoder



The CircuitWerkes DTMF-16 is a compact and rugged remote control unit that provides 16 optocoupled outputs using standard TouchTone signals. It excels in controlling remote satellite receivers, network switching equipment, repeaters, or virtually any application where local control is inconvenient or impossible. Simply connect the DTMF-16's bridging input across an audio line and its outputs will activate whenever a DTMF tone is received.

DTMF16 List \$229.00 **LowestPrice only \$209!**

### CircuitWerkes DS-8 Programmable DTMF Switcher

The DS-8 is a DTMF sequence decoder providing dry closures for eight different tone sequences. It can decode 1 to 4 digit DTMF sequences used by networks for automating closed-circuit feeds and local insertions. Relays can be easily programmed via DTMF phone to operate in momentary, latching, or interlocked latching modes.

DS8 List \$299.00 **LowestPrice only \$269!**



### CircuitWerkes Sicon-8 Recordable, Talking Remote Control



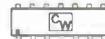
The CircuitWerkes Sicon-8 is an affordable, full-featured dial-up remote control based on proprietary voice recording technology that lets you record your own messages, in any language. A complete solution for facilities with basic to moderate control requirements, all of its I/O, including 8 channels of relays, are included on the main board, with all metering, status and control connections are on depluggable screw terminals. Designed to be controlled from its onboard Ethernet interface, any dial-up telephone, an auto-answer cell phone or its serial port, the Sicon-8 gives you plenty of control options. Its onboard Web server gives access to all of the Sicon-8's metering, Status and basic control functions and supports several simultaneous users with 4 different access levels. The Web server requires no software other than a Java capable Web browser to operate, and works on multiple operating systems and browsers.

SICON8 List \$1,299.00

**Call BSW For Lowest Price: 800-426-8434**



### CircuitWerkes DT-232 Dial-up Controller and Universal DTMF-to-ASCII Transceiver

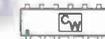


The DT-232 is an affordable dial-up remote control offering DTMF access to four user-programmable relays that can be programmed to respond to any DTMF tone or sequence. With the ability to interface to virtually any piece of hardware that requires serial control or input, the DT-232 receives DTMF tones from either its audio input connector or from its built-in telephone auto coupler. It can also accept ASCII input from its serial port and generate DTMF tones that are transmitted to a phone line for controlling equipment in remote locations. It comes with a Windows program for easy control and programming.

DT-232 List \$289.00 **LowestPrice only \$249!**

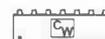
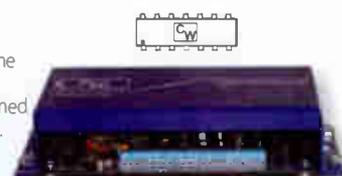


### CircuitWerkes REX Relay Distribution System and Expander



The REX relay expander is a versatile tool to multiply contact closures in your facility. It accepts a wide variety of input signals and converts them to contact closure outputs. Its optocoupled inputs can be driven from active high or low incoming signals. The relays can also be direct driven by changing a jumper. Each of the six inputs controls four SPST relays for a total of 24 outputs. Inputs can be paralleled to increase the number of simultaneous relay outputs. It features a 50-pin SCSI (RJ-21) type connector that interfaces easily with prewired telco punchblocks.

REX List \$189.00 **LowestPrice only \$175!**



# Comrex ACCESS:

## The IP Codec That RELIABLY Delivers Broadcast-Quality Audio over the Public Internet

- New BRUTE GREATLY enhances functionality
- Just add your broadband card for quality WIRELESS broadcast remotes
- Touchscreen makes connecting faster and easier
- BRIC technology delivers stable full-bandwidth connections
- Compatible with non-Comrex IP codecs (utilizing AAC modes) that follow the SIP protocol as defined in the N/ACIP standard.

### Comrex Access Portable Codec with Wireless IP

The Comrex Access Portable IP Codec makes a perfect field remote for places you just can't (or don't want to) get to with a rack of gear. Handheld operation makes it VERY convenient, but convenience is only the beginning. The ACCESS Portable has been designed as a remote broadcaster's dream machine. About the size of a camcorder, it may be powered for seven hours by its rechargeable battery. In this super portable format, you get an XLR mic/line input, plus an 1/8" stereo line input and output, 1/8" headphone output and a hands-free cellular connection on 1/8" minijack. This is the answer to your IP remotes! The Comrex ACCESS Portable uses BRIC (Broadcast Reliable Internet Codec) technology to deliver reliable, wideband audio over IP networks in real time. It offers connection to a range of networks via a Cardbus slot, including modem connections, 3G cellular links, and Wi-Fi or Wi-Max ACCESS cards. Its Ethernet port acts as an Internet sharing device allowing laptop use on circuits utilizing Cardbus cards.

For broadcasts that require larger mixing and headphone capabilities, the ACCESS Portable may be "docked" into a 5-channel mixer management module (ACCESSMIXER sold separately) to provide a full featured, multiple-mic-input mixer/codec. For extremely high quality audio, MPEG 4-AAC algorithms are available as an option

<b>ACCESSPORTABLE</b>	Portable IP codec	List \$3,800.00
<b>ACCESSMIXER</b>	5-channel mixer	List \$1,200.00
<b>AAC</b>	Optional algorithm	List \$425.00

**Call BSW For Lowest Price: 800-426-8434**

## BSW Has ACCESS Portable Accessories:

Be prepared for any potential SNAFU (no matter how remote) with these handy accessories. Cover all your power needs with a standalone battery charger, spare battery and 12V DC adaptor. And protect your Portable with a super-durable hard case (that can withstand the most ornery baggage handler) as well as soft foam inserts to hold and cushion it.

<b>ACCESSCHARGE</b>	Standalone battery charger	List \$70.00
<b>ACCESSBAT</b>	Spare battery	List \$80.00
<b>ACCESS12VDC</b>	12V DC Adaptor	List \$25.00
<b>SMALLROADCASE</b>	Hard travel case	List \$275.00
<b>EXTRASMALLCASE</b>	Small hard travel case	List \$225.00

**Call BSW For Lowest Price: 800-426-8434**



### Comrex Access Rackmount IP Codec for Internet and Wireless Remotes

The Access Rackmount is designed to provide your studio network connection via an Ethernet jack or dialup phone line, but it could also be used in the field. Setup ability, connection management, and status information are provided by the internal web server and accessed via any web browser. The browser interface displays audio levels, network impairment and connection status. Stereo or Mono audio connections are made via analog balanced XLRs or AES3 digital connections. And out of the box, Access Rackmount is also compatible with Comrex POTS codecs. Compatible with: Cable and DSL, POTS capable; wireless Network-802.11x (Wi-Fi); 3G Data Networks, 1x EV-DO, U.S.T.S.

<b>ACCESSRACK</b>		List \$3,000.00
<b>AAC</b>	Optional algorithm	List \$425.00

**Call BSW For Lowest Price: 800-426-8434**



## Now With ACCESS 2.7 Software Major Upgrade with BRUTE Force!

In addition to functionality enhancements, added support for 3G wireless devices, the addition of FLAC algorithms and web browser improvements, ACCESS 2.7 features a significant technology enhancement known as BRUTE (BRIC Reliable UDP Transmission Enhancement). BRUTE delivers the best possible user experience over modern networks, especially those plagued by overutilization and marginal coverage. Think of it as ACCESS with Kung Fu Grip!

### Comrex BRIC Traversal Server Software

The BRIC Traversal Server (BRIC TS) makes connecting your ACCESS codecs fast and simple. Maintained by Comrex, it helps keep track of all of your ACCESS codecs no matter where they are on the public Internet. Simply log on to the BRIC TS server, create an account, define a group and list all of your ACCESS units that belong to that group. After each ACCESS is "BRIC TS enabled" and connected to the Internet, they all sync up. A "buddy list" of all of the codecs in your group will appear on the Connections section of each ACCESS showing connection status, IP address and availability. Just select the device that you want to connect to and hit the "Connect" button! Even if you are behind a firewall or on a private LAN, BRIC TS gets you connected. Call BSW today.

<b>BRIC-TS1</b>	One license	List \$250.00
<b>BRIC-TS5</b>	Five licenses	List \$650.00
<b>BRIC-TS10</b>	Ten licenses	List \$1,100.00

**Call BSW For Lowest Price: 800-426-8434**

**BRAND NEW!!**  
Get it First at BSW!



### Comrex BRIC-Link STL System Over IP

The BRIC-Link is a high-quality, low-cost Audio Over IP solution for full duplex audio transmission over IP links. Simple to configure via a standard web browser, BRIC-Link can be used on a wide variety of IP circuits including T1, WAN, LAN, ISM band IP radios and satellite data links. BRIC-Link offers superb audio quality with mono and stereo linear modes on circuits with substantial bandwidth. For reduced bandwidth applications, BRIC-Link offers AAC and HE-AAC modes as well as FLAC lossless compression. Learn more on page 56.

**BRIC-LINK** List \$1,800.00 per unit

**Call BSW For Lowest Price: 800-426-8434**

**LIVE & LOCAL**

WEEFAN

Your Story Is Out There.  
Grab It LIVE with ACCESS!



IP • 3G • W-LAN • 4G • SDAN • VSAT • PSTN • DSL

◀ ACCESS ▶  
STEREO BRIC IP CODEC

THE ULTIMATE TOOL FOR  
REMOTE BROADCAST

[www.comrex.com](http://www.comrex.com)

Put Comrex On The Line.  
**COMREX**

# Zephyr: IP Equipped and Ready to Roll!

Zephyr/IP Mixer with 4-Channel Mixer



## Telos Zephyr/IP Series Advanced IP Codecs

Now available in two versatile models, with a brand-new compact mixer version, the Zephyr/IP lets you use public IP networks and mobile phone data services for high-quality, trouble-free audio transmission. It does this automatically with minimal setup and very little delay, with a near-bulletproof connection that easily traverses firewalls and NATs. Utilizing ACT (Agile Connection Technology) to continuously adapt to network conditions, the Zephyr/IP combines state-of-the-art loss detection and concealment, dynamic buffering, and auto-varying bitrate functions.

In addition to wired IP connections, both Zephyr/IP models are wireless capable. Using standard USB wireless devices, the Z/IP can connect to IP networks via Wi-Fi, EVDO, UMTS, just to name a few. With ACT, the Zephyr/IP uses every bit of the available bandwidth for the best audio performance. It also features a high-resolution, information-rich interface with context-sensitive on-screen help. Easily configured with the full VGA display, or web browser, the Zephyr/IP is out-of-the-box ready.

The Zephyr/IP is compatible with a variety of VoIP devices. Using the Session Initiation Protocol (SIP) for signaling, an open standard for establishing VoIP connections and a set of commonly used codecs, the Zephyr/IP has unsurpassed compatibility. In addition to AAC-ELD, the Z/IP can use AAC-HE, MPEG Layer 2, G.711, G.722 and linear PCM codecs. The Z/IP is Livewire-ready to connect to your other Livewire devices.

The new Zephyr/IP Mixer combines the versatility of the Zephyr/IP with the utility of a digital four-channel stereo mixer, all in a portable 2RU chassis. It boasts four mic line switchable inputs, a main mixer stage that feeds the codec directly, Omnia AGC/limiter processing presets, 48V phantom power for two mic inputs, and two separate headphone mixes. It has all the features of the Zephyr/IP except for AES/EBU I/O.

### FEATURES:

- Audio I/O AES/EBU, analog and Livewire interface (no AES/EBU with mixer version)
- Studio-grade 24-bit A-to-D and D-to-A converters
- Ethernet and USB connections
- Works with high-speed mobile phone data networks via an EVDO USB modem
- Wi-Fi connectivity to any Wi-Fi hotspot
- Transmission bitrates from 18 kbps to 256 kbps
- High-resolution, information-rich interface
- Support of selected wireless devices, including UMTS devices
- Telos-hosted Z/IP Server
- Supports SIP, G.711, G.722, MPEG Layer 2
- Web server for remote configuration and remote control

<b>ZEPHYRIP2RU</b>	Rackmount studio chassis	List \$4,795.00
<b>ZEPHYRIPMIXER</b>	Portable chassis with 4-channel mixer	List \$4,995.00

**Call BSW For Lowest Price: 800-426-8434**

## Telos Zephyr Xstream ISDN Codecs

The Zephyr Xstream is a rackmount-style transceiver specially designed for use with a single ISDN line or other low-bitrate transmission paths including IP networks. Zephyr Xstream is perfect for broadcast or voice-over studios, permanent remote locations or wherever high-quality transmission of news, sports, music or production is needed. Two-channel flexibility over a single ISDN circuit (or two synchronous links) can be used to transmit and receive 20kHz stereo audio to and from a single location, or two mono channels to and from separate locations. IP streaming is possible with both MP3 and AAC.

<b>XSTREAM</b>	ISDN studio codec, rackmount, no mixer	List \$4,710.00
<b>XSTREAMMX</b>	ISDN studio codec rackmount with mixer	List \$5,189.00
<b>XSTREAMMXP</b>	ISDN portable codec with mixer	List \$5,249.00

**Call BSW For Lowest Price: 800-426-8434**



## Telos Xport Portable POTS/ISDN Codecs

The Telos Zephyr Xport POTS field codec allows you to send high-quality audio to a Zephyr Xstream ISDN codec back in the studio. With the Xport in your remote tool kit, you can do full-fidelity remotes to ISDN over standard phone lines, fast and easy.

The Xport-PI version adds ISDN capability. With this unit you can do full-fidelity remotes to an ISDN-connected Zephyr Xstream back in the studio over standard phone lines OR connect directly with ISDN—be ready, regardless of what you find in the field!

<b>XPORT</b>	List \$2,699.00
<b>XPORT-PI</b>	List \$3,229.00

**Call BSW For Lowest Price: 800-426-8434**

### XPORT FEATURES:

- Custom DSP extracts maximum bit rate from standard phone lines
- Groundbreaking CT-accPlus coding improves efficiency 30% over MPEG AA
- Built-in web server for convenient remote and local control
- Independent headphone, receive audio and monitor mixes
- Ethernet port and DB-9 computer connections

### XPORT-PI FEATURES:

- All XPORT POTS features as above, plus additional ISDN mode
- Low Delay AAC, equivalent to MPEG Layer III but with 75% less delay
- Supports G.722 for compatibility to other brand ISDN codecs



## Gator Hard Carry Case

Protect your codec with this rugged hard case. Built to fit codecs or mixers up to 17"x18"x6.5", the G-Mix17x18 is also great for recorders, CD players and projectors. Made from nearly indestructible lightweight polyethylene, with a Tricot-lined foam interior, this case keeps your valuable audio gear safe.

**GMIX17X18** List \$222.99

**Lowest Price only \$144<sup>99</sup>!**



### Comrex Matrix POTS Audio Codec with ISDN Option

The versatile and best-selling Comrex Matrix 15 kHz POTS codec allows for easy conversion to ISDN operation using Layer III or G.722 with an optional slide-in module. Besides real-time transmission, the Matrix includes a store and forward feature so that 15 kHz audio cuts can be sent in "non-real" time. The portable version offers a broadcast mixer with 2 microphone inputs and an input for your portable recorder. A studio rackmount version is also available for use back at the station.

#### MATRIX PORTABLE FEATURES:

- 15 kHz full duplex audio on a single, standard telephone line
- 2 microphone inputs (one is mic/line switchable)
- Headphone output
- Line level output on XLR
- -10 dBu tape input allows connection to a MD or DAT player
- Portable Matrix weighs 2.5 lbs.

<b>MATRIX</b>	Portable POTS codec	List \$3,700.00
<b>MATRIXRACK</b>	Studio POTS codec	List \$3,200.00
<b>MATRIXISDN</b>	ISDN module	List \$1,500.00

**Call BSW For Lowest Price: 800-426-8434**

#### Accessories

<b>MATRIXBATTERYKIT</b>	List \$700.00
<b>SMALLROADCASE</b>	List \$275.00



**COMREX**



MATRIXRACK



### Comrex BlueBox POTS Audio Codec

The Comrex BlueBox combines a high-speed modem with a digital audio codec to produce 15 kHz audio from a standard dial line. For a super economical price you also get a cellular hands-free interface to send high-quality audio over wireless services. And at just 1.5 lbs., it won't weigh you down.

**BLUEBOX** List \$2,800.00

#### Accessories:

**SMALLROADCASE** List \$275.00

#### FEATURES:

- Mic/Line switchable input
  - Headphone output
  - Line level output on XLR
  - -10 dBu input for connection to portable recorders
  - Internal peak limiter
  - Cellphone jack allows connection to cell phones
- Weights 1.5 lbs.

**Call BSW For Lowest Price: 800-426-8434**

**COMREX**

## Lowest Cost Portable IP Codec

### AEQ Phoenix Mobile Portable IP Codec

The AEQ Phoenix Mobile is a portable IP audio codec boasting a digital mixer with four analog inputs, protective cover and 12V DC power supply/charger. It features dual channels for backup and coordination/talkback, an advanced user interface and full remote control of all functions. Designed to ensure interoperability with both present and future AEQ and third-party equipment, with two slots for inserting optional communication modules (such as POTS, ISDN (RDSi), X21/V35 and GSM), it is also safeguarded to prevent accidental user interruption.

**PHOENIXMOBILE** List \$2,899.00 **Call BSW For Lowest Price: 800-426-8434**

#### Accessories:

<b>PHOENIXBATTERYPACK</b>	LI-ION Battery for Phoenix Mobile 2.5 hrs cycle	List \$399.00
<b>PHOENIX-PGA-01POTS</b>	POTS board for analog phones	List \$644.00
<b>PHOENIX-PGA-03RDSI</b>	ISDN board for ISDN phones	List \$899.00



**AEQ**



**AEQ**

### AEQ Eagle Dual-Channel ISDN Codec

The amazing AEQ Eagle is a dual-channel ISDN audio codec. Now you can have two remote broadcasts feeding audio to the studio with all three locations communicating with one another, due to the Eagle's unique multiplexing capabilities. The Eagle also interfaces with many popular codecs on the market and even has a back-up POTS mode with frequency extension for when ISDN lines aren't available.

#### FEATURES:

- IP remote control by internet or computer network
- Dual-channel for 64 kbps encoding modes
- G.711, G.722 and MPEG
- Mic input; headphone and front phone jacks
- AES/EBU analog and digital I/O; metering of send/receive audio
- Built-in terminal adaptor for U.S. and Europe; silent operation (no fan)

**EAGLE** List \$3,130.00

**Call BSW For Lowest Price: 800-426-8434**

### Digigram IQOYA V\*MOTE IP Codec Software for Remote Broadcasting

With IQOYA tools, Digigram offers a range of hardware and software solutions that changes the way broadcasters use and hear IP audio. New V\*MOTE turns any laptop into an IP codec for reporters in the field or for remote voice-over audio. Since reporters are generally equipped with a laptop and an internet connection, using IP is now preferable to older ISDN networks.

V\*MOTE uses FluidIP Session Initiation Protocol (SIP) to establish reliable bidirectional broadcast quality audio. A reporter will be able to use SIP to connect IP audio devices using familiar telephone-like operations. By installing V\*MOTE and an audio interface on their laptop, a reporter now has a professional-grade contribution codec in full-duplex with a newsroom or production studio. It's compatible with Digigram sound cards and DirectSound devices; provides RTP/UDP IP audio, SIP/SDP, VoIP phone compatible and EBU Tech-3326 (N/ACIP) compliant; offers Automatic Gain Control and TALK function (off air conversation with the studio).

<b>VMOTE</b>	List \$990.00
<b>AACOITION</b> Optional algorithm	List \$690.00

**Call BSW For Lowest Price: 800-426-8434**



**digigram**



### Tieline G5 Stereo Multifomat Codec

Tieline's new G5 is a remarkable solution for rock-solid multipoint IP audio distribution and STLs with market-leading features and management tools to keep you on the air at all times. So solid, in fact that it's at home in nearly every corner of your studio/transmitter site. Really packing in the features, G5 is perfect for Studio-to-Transmitter Links (STLs), audio distribution featuring multiple mono and stereo audio connections, unicast, multicast and multiple unicast applications, 5.1 Surround sound audio distribution (using card option), reception of remote codec audio streams and stereo (with low latency) IFB/Comms. It offers one-touch dialing; programmable auto-dial and renegotiation and hangup of connections. It's truly a one-codec-does-it-all!

**G5** Available Q1 2011 Pricing TBA

**Call BSW For Lowest Price: 800-426-8434**

#### FEATURES:

- Dual-redundant power supplies
- Audio silence detection and failover
- Dual LAN ports supporting IP network redundancy and control
- Automatic failover to alternative IP networks, connections and transports\*
- 16-24bit 96kHz low latency linear PCM audio
- G.711, G.722, MPEG 2, MPEG L3 Tieline Music and Tieline MusicPLUS AAC-LC, AAC-HE v.1 and AAC-HE v.2 enhanced aptX
- Optional 6 in/6 out card for 5.1 surround sound or other multichannel connections
- Network management software with control and config for each codec in the network
- TieServer automatically manages all IP addressing and network address translation between codecs
- Compatible over IP with any SIP-enabled IP codec brand that supports EBU N/ACIP Tech 3326 standards
- Compatible over wireless 3G/3.5G/4G IP networks, wired LANs, WANs, the Internet, satellite IP, WiMAX and Wi-Fi
- Connects automatically to Tieline Bridge-IT for STL and audio distribution applications



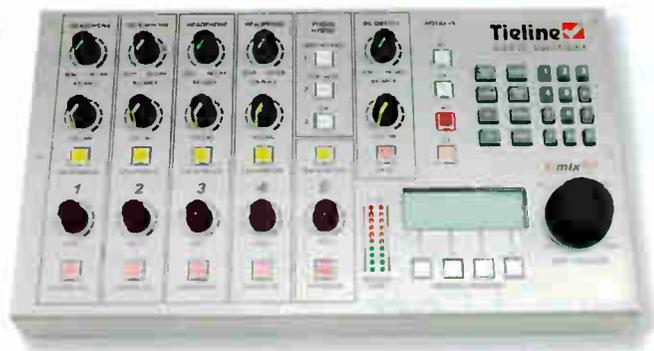
### Tieline i-Mix G3

#### 5-Channel Codec with Wired IP & POTS Audio

Doing more comprehensive mixing in the field? The i-Mix G3 features a full six-input mixer (5 XLR mic and 1 RCA line) for multiple personalities, and incorporates an expansion slot allowing you to select from a range of modules, including wireless IP, ISDN, and more. Note: the IMIXG3 comes standard with wired IP audio capability and mono POTS for use with regular phone lines.

<b>IMIXG3</b>	I-MIXG3 with mono POTS and Wired IP module	List \$4,590.00
<b>COMM3GMOD</b>	Wireless Broadband IP card module (specify carrier)	List \$995.00
<b>COMMISDNMOD</b>	ISDN module (stereo/dual mono)	List \$1,095.00
<b>COMMPOTSMOD</b>	Additional POTS module	List \$800.00
<b>USBMODULE</b>	USB wireless IP module for use w/users cell phone	List \$650.00

**Call BSW For Lowest Price: 800-426-8434**



### Barix Instreamer 100/Extreamer 100

#### Encoder and Decoder for MP3 Audio System Over IP

The Barix Instreamer 100 MP3 audio encoder is a versatile, network enabled analog and digital audio-to-Ethernet converter for broadcast audio distribution. Barix Instreamer 100 converts audio from an analog or digital device into high-quality MP3 streams (connect to CD player, tuner, mixer, etc. via unbalanced RCA and S/PDIF inputs; also a headphone monitoring jack). The audio is encoded in real-time, and the generated audio stream can be distributed, via an IP-based network or the Internet, to one or more receivers or Shoutcast/Icecast-servers. It can be easily managed via a web browser interface using PCs, web pads, PDAs or other web-enabled devices. It features a DSub 9-pin RS232 control interface. With serial and Ethernet control APIs, open IP-standards, and the MP3 format, the device can also be integrated with other components, controlled by automation systems, or used with Barix Extreamer 100 MP3 audio decoder as a flexible, cost-effective networked audio system. The Extreamer 100 provides unbalanced RCA outputs, and a headphone jack, along with Ethernet connection and web-browser control. With serial and Ethernet control APIs, the device can also be managed from typical automation systems. The Extreamer 110 is a versatile network audio decoder for a variety of applications. It enables users to create flexible, cost-effective distributed audio systems using standard IP technology. It plays MP3, G.711 & PC audio files from PC or web server (http) as well as legacy digital and analog sources (using the Barix Instreamer) and streams from sources like Shoutcast, Icecast or RTP servers (Instreamer). It provides a backlit LCD with 32 characters showing status and metadata information, unbalanced RCA outputs and a headphone jack, along with Ethernet connection and web-browser control. With serial and Ethernet control APIs, it can also be managed from typical automation systems.

<b>INSTREAMER100</b>	MP3 audio encoder	List \$395.00
<b>EXSTREAMER100</b>	MP3 audio decoder	List \$195.00
<b>EXSTREAMER110</b>	Network audio decoder	List \$249.00
<b>BARIXRACKMOUNT</b>	To mount Barix audio devices in a standard 19" rack	List \$140.00
<b>BARIXMOUNTINGBRACKET</b>	Mounting bracket for Instreamer 100 or Extreamer 100	List \$8.00



### Barix/Extreamer 1000 MP3 Encoder or Decoder with Balanced Digital I/O for STL and Remote Broadcast, as well as IP Audio Distribution

The Barix Extreamer 1000 is a versatile network device that can function either as an audio encoder or decoder for a variety of high quality audio applications. The Barix Extreamer1000 features AES/EBU in and out to provide a fully digital transmission path.

#### FEATURES:

- Encodes or decodes audio in high quality
- AES/EBU and balanced stereo audio interfaces (inputs and outputs) via 9-pin connection
- Supports streaming (http, UDP, RTP) with automatic failover and USB playback
- 10/100 Mbit Ethernet connection
- Contact closure interfaces (4 in, 4 relays)
- Control via standard web browser as well as serial, TCP, UDP, cgi API

**EXSTREAMER1000** MP3 audio encoder or decoder (must buy two for system) List \$950.00

**Call BSW For Lowest Price: 800-426-8434**

# Tieline G5 A New IP Audio Heavyweight Enters the STL & Distribution Arena



## G5 packs more punch than any other brand of IP codec...

The heavy-hitters in broadcast expect and demand the very best hardware for their STL and audio distribution requirements.

G5 delivers a knock-out blow to the competition and is the leading solution for rock-solid multipoint IP audio distribution and STLs with market-leading features and management tools to keep you on the air at all times.

### Lift your network into a new weight division.

G5 raises the bar for your network's IP audio applications and is perfect for:

- ✓ Studio-to-Transmitter Links (STLs)
- ✓ Audio Distribution featuring multiple mono and stereo audio connections
- ✓ Unicast, multicast and multiple unicast applications
- ✓ 5.1 Surround sound audio distribution (using card option)
- ✓ Reception of remote codec audio streams.
- ✓ Stereo with low latency IFB/Comms

### Connection Summary

- ✓ Multicast Tx or Rx capability
- ✓ Multiple unicast connections, (one with full-duplex comms capability)
- ✓ Stereo with low latency bidirectional IFB and Comms
- ✓ One-touch dialing; programmable auto-dial, renegotiation and hangup of connections.

### Key Features

- ✓ Dual-redundant power supplies
- ✓ Audio silence detection and failover
- ✓ Dual LAN ports supporting IP network redundancy and control
- ✓ Automatic failover to alternative IP networks, connections and transports\*
- ✓ 16-24bit 96kHz low latency linear PCM audio
- ✓ G.711, G.722, MPEG 2, MPEG L3 Tieline Music and Tieline MusicPLUS AAC-LC, AAC-HE v.1 and AAC-HE v.2 enhanced aptX
- ✓ Optional 6 in/6 out card for 5.1 surround sound or other multichannel connections
- ✓ Network management software with control and config for each codec in the network
- ✓ TieServer automatically manages all IP addressing and network address translation between codecs
- ✓ Compatible over IP with any SIP-enabled IP codec brand that supports EBU N/ACIP Tech 3326 standards
- ✓ Compatible over wireless 3G/3.5G/4G IP networks, wired LANs, WANs, the Internet, satellite IP, WiMAX and Wi-Fi
- ✓ Connects automatically to Tieline Bridge-IT for STL and audio distribution applications

**Tieline**   
www.tieline.com

Contact BSW to arrange a free demo of Tieline G5 today

**Call: 800 426 8434**

\*Check with Tieline or BSW for the 2010 release date of G5 rack-mount codecs integrated with POTS, X.21 and ISDN connectivity.

World Radio History

# There Are A Couple Of Points We'd Like To Make About Codecs..

## Tieline Bridge-IT Point-to-Point Stereo IP Codec

The new compact Bridge-IT transports audio streams reliably, simply and effectively over IP data networks such as wired and wireless LANs, WANs, the Internet, satellite IP, Wi-MAX and Wi-Fi. Its front panel interface offers navigation, LCD display, PPM metering and dialing key pad, and it features standard broadcast algorithms including 16-bit 22kHz linear low latency audio for uncompromised audio, as well as G.711, G.722, MPEG Layer 2, Tieline Music and Tieline MusicPLUS.



BRIDGE-IT List \$1,995.00 **Call BSW For Lowest Price: 800-426-8434**

**Tieline**  
TECHNOLOGY

## Live On the Air – Tieline Delivers Higher Quality Connections Over Challenging IP Networks

- Auto Jitter Adapt automatically learns and dynamically adapts each IP connection (both wired and wireless) to significantly improve stability
- MusicPLUS algorithm delivers 20kHz stereo audio with low latency
- Forward Error Correction (FEC) helps ensure top quality connections over both wired and wireless IP connections

## Tieline Commander G3 Codec with Wired IP & Optional Wireless IP

**Tieline**  
TECHNOLOGY

With Tieline's new QoS Performance Engine Technology over IP, you get greater connection stability with less delay for live remote broadcasts over IP networks. The Internet and 3G wireless networks are packet-switched networks in which some data packets sent may never arrive. However Tieline's QoS Performance Engine manages the IP connection and adjusts settings to allow for late and lost packets with great quality audio and surprisingly low delay. Check out the live wireless demo at <http://www.tieline.com/videos>.

With the Commander G3, you get POTS and Wired IP Audio standard, on-board mixing capabilities for two broadcasters, and in-field-swappable network modules. The COMMBASEFIELD fills one of two module slots with the POTS/Wired IP Audio module. Then you can add the optional wireless IP, ISDN module, or even a battery module so you can be completely cord free. Features: Dialing with programmable hot keys; 3 audio inputs: 2 balanced XLR mic/line and 1 unbalanced RCA; 3 audio outputs: 2 balanced XLR line and 1 unbalanced RCA; 2 headphone outputs; 2 CMOS control ports and 2 control inputs; LAN 10/100 MBIT, USB data port, RS232 port; weighs only 3.3 lbs.

COMMBASEFIELD	Field chassis mono with POTS/Wired IP module	List	\$3,225.00
COMMBASEFIELDIP	Field chassis mono with Wired IP module	List	\$2,550.00
COMM3GMOD	Specify AT&T, Verizon or Sprint wireless IP module	List	\$995.00
COMMISDNMOD	ISDN module	List	\$1,095.00
COMMBATMOD	Rechargeable battery module	List	\$450.00

**Call BSW For Lowest Price: 800-426-8434**



### NEW! IP-Only Versions Save You Money!

With the new Commander IP-only models, you save money by not purchasing capabilities that you don't need. Choose from a rugged field or two studio codecs (the field model includes built-in mixing capabilities). All models fill one of two module slots with the Wired IP Audio module (included). Then you can add the optional G3 wireless IP, ISDN module, or even a battery module so you can be completely cord free. The Commander Field model features: 3 audio inputs: 2 balanced XLR mic/line and 1 unbalanced RCA; 3 audio outputs: 2 balanced XLR line and 1 unbalanced RCA; 2 headphone outputs; LAN 10/100 MBIT, USB data port, RS232 port; weighs only 3.3 lbs. All can be battery powered with the optional COMMBATMOD.

**FREE \$945 Matrix and Failsafe Software with Any Tieline Codec at BSW!**

## Tieline Commander G3 Studio Codecs

The highly acclaimed Commander G3 studio codec can accept two mono feeds (for your AM and FM stations for example) in one rackmount unit—saving you money on equipment/installation costs. It comes in two models: a COMMBASESTUDIO 2RU with full front-panel hardware control and the COMMBASESTUDIOLITE 1RU without controls (computer control only). Both include installed POTS and wired IP Audio and accept all optional Tieline modules. Features: 3 input/3 output digital mixing capability including 2 balanced mic/line inputs, 1 unbalanced auxiliary in/out, 2 balanced outs, 2 expansion module slots (one filled with POTS/wired IP module). Both models can be controlled by the TLG3GUI PC codec control software (supplied) on your computer over LAN, USB or serial connections. Note: Commander Studio units also come in your choice of either analog or digital I/Os (please specify when ordering). Then you can add analog or AES/EBU modules as your needs change.



COMMBASESTUDIO	2RU rack chassis w/ mono POTS/wired IP	List	\$3,765.00
COMMBASESTUDIOIP	2RU rack chassis with wired IP; with front-panel controls	List	\$2,550.00
COMMBASESTUDIOLITE	1RU rack chassis w/ mono POTS/wired IP; no front-panel controls	List	\$3,225.00
COMMBASESTUDIOLITEIP	1RU rack chassis with wired IP; no front-panel controls	List	\$2,550.00

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TECHNOLOGY

**Call BSW For Lowest Price: 800-426-8434**

# OUR BRIDGE-IT IS TURNING HEADS

*The ultimate low cost, point-to-point and multipoint stereo IP audio codec*

- ➔ Perfect for STLs, backup audio links, IP audio distribution, STL confidence monitoring, temporary remotes, multicasting and multiple unicasting links
- ➔ The 'only' low cost IP codec with full front panel screen, keypad and navigation. You don't need a computer to use it.
- ➔ Broadcast quality analog and digital audio connectors you expect to find on more expensive codecs.
- ➔ Automatic address book option. Connect Bridge-IT to the internet and watch other codecs in your network appear on your screen just like Skype™. Perfect for non-technical people.
- ➔ Tieline's famous IP QoS performance engine for low delay, rock solid, CD quality audio connections over LANs, WANs, the internet, satellite IP, WiMAX and WiFi links

Contact BSW to try it now for FREE!



**Tieline**®   
www.tieline.com

[www.tieline.com/bridge-it](http://www.tieline.com/bridge-it)

800-426-8434



### MAYAH Portable and Studio Codecs w/Digital Recorder

Need a complete digital recorder and IP codec in one? The economical MAYAH Flashman II is all things in one chassis. This ultra-small and ergonomic device combines linear or MPEG audio recording with up to 20 kHz on-air bandwidth via IP or 3G (3G card sold separately). Its Automatic Jitter Compensation makes sure your quality is the best getting through your networks. It features 2 switchable Mic/Line XLR inputs with 48V phantom power combined with 1 stereo line out and 1 send/receive controllable stereo headphone output. The Flashman II provides MPEG L2/L3/AAC, MPEG 4 AAC HE, MPEG 4 ELD, G.711/G.722, and linear audio. You record simultaneously on SD-cards or USB sticks while being On Air! Or you record first and then send a digital audio file. This is the future of portable digital devices.

The larger MAYAH Sporty portable IP/ISDN codec provides 20 kHz bandwidth over 3G broadband and POTS (cards sold separately) and is even FlashCast compatible with many other IP/ISDN codecs on the studio end. Reporting from any remote events, Sporty can then bring your audio on-air via IP, ISDN, POTS and 3G (so you are ready no matter what the situation). Sporty adds low delay with MPEG 4 AAC ELD. The Sporty is exceptionally compact – and yet it even contains a built in 4 channel mixer! The Sporty has 2 built-in switchable Mic/Line XLR inputs with 48V phantom power and 2 balanced line inputs combined with 2 stereo headphone outputs. With the Sporty you can even record simultaneously on SD-cards or USB sticks while being live On Air. Now, you won't miss what you reported and you may reuse it again for other purposes. Rugged housing will handle years of abuse and keep looking good.

For a powerful studio IP or ISDN codec, look no further than the MAYAH C11 series. With many different models, all with the same high-quality build and modern functionality, you'll get state-of-the-art codecs for years of reliable transmission.

The top-of-the-line C1191 dual IP codec is what you need for 24/7 streaming audio-via-IP. The C1191 provides two fully redundant working Ethernet connections for ultra-rock solid IP transmissions. It utilizes FEC and AJC minimizing the effects of changing bandwidth and packet loss. It combines automatic strategies for concealment and audio format adaptation. With its user friendly browser web-interface to be accessed from Windows, MAC OS and Linux, it simplifies any complicated situation. Other features include: Audio I/O via AES/EBU and analog, headphone output; SD card slot for audio storage card; 24-bit A/D-D/A; web-server for browser control; optional apt-X and Eapt-X (sold separately); and more. See the entire C11 line at www.bswusa.com.

<b>FLASHMANII</b>	Digital reporter IP codec	List \$3,450.00
<b>F-3G</b>	3G card for FLASHMANII	List \$454.00
<b>SPORTY</b>	Digital reporter IP/ISDN codec with 4-chnl mixer	List \$4,995.00
<b>SP-POTS</b>	POTS card for SPORTY	List \$295.00
<b>SP-3G</b>	3G card for SPORTY	List \$454.00
<b>C1191</b>	Dual redundant IP rackmount codec	List \$4,950.00
<b>C11APT</b>	Apt-X algorithm for C11 series codecs	List \$679.00
<b>C1131</b>	Single IP rackmount codec (not shown above)	List \$3,979.00

**Call BSW For Lowest Price: 800-426-8434**



### MUSICAM Suprima, Roadwarrior and Prima Codecs

These IP/ISDN Codecs from Musicam offer enough flexibility and versatility to tackle most any application. Call us or visit our website for full specifications.

The Suprima is a versatile, multi-network rackmount dual audio codec that can utilize many different industry standard communication networks to transport studio quality audio. It supports most popular coding algorithms, including G.711, G.722, MPEG1/2 Layer II with MUSICAM enhancement, MPEG1/2 Layer III, MPEG2/4 AAC LC and MPEG4 LD and apt-X as well as bi-directional uncompressed linear audio transmission over IP through its standard Ethernet 10/100 port.

The RoadWarrior is a portable IP & ISDN codec with a 5-channel mixer (4 XLR mic inputs) for remote broadcasts with most of Suprima's high-end functionality and algorithms. It can send and receive simultaneously via IP through its Ethernet port (10/100BaseTX), and can connect to ISDN codecs through its built-in 1-BRI terminal adapter. See it online for full details.

The new RoadWarrior LC is a smaller, and economical IP & ISDN full duplex codec. Lightweight, and easy to use, RoadWarrior LC provides most Suprima functionality (AAC and Apt-X algorithms are optional and sold separately) and provides a built-in 2-channel mixer to route and mix both input and output sources (2 mic/line inputs). All audio and communication parameters, including input/output signals and audio levels are remotely configurable, and can be stored in presets to assist users with setup. RoadWarrior LC is based on the Suprima IP & ISDN dual audio codec and can send and receive simultaneously via IP through its Ethernet port (10/100BaseTX), and can also connect to ISDN codecs through its built-in 1-BRI terminal adapter.

The renowned Musicam Prima-110 rackmount digital audio codecs (not shown) provide the best audio quality and the most connectivity for ISDN audio transmission. Features: full duplex bi-directional 20 kHz stereo; full contribution quality of up to 384 kbps; use over ISDN, satellite, T1, E1 and dedicated lines; exclusive CCS MUSICAM enhanced ISO/MPEG Layer II; compatible with ISO/MPEG Layer III and G.722; SMPTE timecode; AES/EBU digital inputs and outputs; 20-bit A/D converters; ultra-low distortion of less than 0.01%; built-in automatic smart features and programmable functions. The Prima-120 adds VU meters and status LEDs.

PCip is the perfect solution to turn your notebook computer into a portable IP audio codec compatible with both legacy and state-of-the-art audio compression technologies, such as G.722, Mpeg Layer II and Mpeg4 AAC HE (optional). Running this easy application on your PC provides a professional audio codec in those situations where dedicated hardware is not available. Read more at www.bswusa.com.

<b>SUPRIMA</b>	Dual audio codec, IP, ISDN & X.21	List \$4,995.00
<b>ROADWARRIOR</b>	Portable IP and ISDN codec 5-chnl mixer	List \$5,795.00
<b>ROADWARRIORLC</b>	Portable IP and ISDN codec 2-chnl mixer (without AAC or Apt-X)	List \$3,795.00
<b>PRIMA-110</b>	Studio ISDN codec	List \$3,250.00
<b>PRIMA-120</b>	Studio ISDN codec with VU meters	List \$4,200.00
<b>PC-IP</b>	Software IP codec with hardware dongle	List \$995.00

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**BRAND NEW!!**  
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**APT Equinox Stereo IP Audio Codec**

A Radio World 2009 "Cool Stuff" Award winner, the APT WorldCast Equinox is an innovative platform that enables the delivery of bidirectional stereo over both IP and ISDN links, while offering unprecedented redundancy for a stereo IP audio codec. Users have the option of dual IP interfaces, dual ISDN ports and dual power supplies all on a cost-effective 1RU rackmountable unit. It comes with APT's Codec Management Software package, a powerful and intuitive GUI that enables extensive remote monitoring and management capability of up to six units deployed throughout a network. The Worldcast Equinox is available as a base unit, controlled by the software, or with the optional front panel (shown in picture), controlled by either software or panel controls.

**FEATURES:**

- Automatic back up from IP to ISDN
- Support for SIP/SDP
- Support for Layer III bonding ensuring ISDN compatibility with existing units
- Analog and AES/EBU I/O (AES3), Digital Reference In
- Simultaneous Analog and Digital Outputs
- DSP-based platform for 24/7/365 reliability

**EQUINOX** WorldCast Equinox Base unit List \$4,280.00  
**EQUINOXPANEL** Front panel option List \$500.00

**Call BSW For Lowest Price: 800-426-8434**



**Codec Comparison Chart**

Manufacturer	Product	Phone Service Type	Audio Inputs	Mono/Stereo	Connections	Size	List Price
AEQ	PHOENIXMOBILE	POTS-ISDN-IP-3G	3 ch mxr	Mono/Stereo	Multiple	PORT	\$2899 +
AEQ	EAGLE	ISDN	analog/digital	Mono/Stereo	G.722/MPEG 2&3	1RU	\$3,055
APT	EQUINOX	IP & ISDN	analog/digital	Mono/Stereo	Multiple	1RU	\$4,280
COMREX	ACCESSPORTABLE	IP & POTS + opt AAC	mic/line + opt 5 ch mxr	Mono/Stereo	BRIC & POTS	PORT	\$3,800
COMREX	ACCESSRACK	IP & POTS + opt AAC	XLR & AES/EBU	Mono/Stereo	BRIC & POTS	1RU	\$3,000
COMREX	BLUEBOX	POTS	mic/line	Mono	POTS	PORT	\$2,800
COMREX	BRIC-LINK	IP	analog/digital	Mono/Stereo	Multiple	PORT	\$1,800
COMREX	MATRIX	POTS	2 mic	Mono	POTS + G.722 opt.	PORT	\$3,700
COMREX	MATRIXRACK	POTS with ISDN opt.	XLR LINE	Mono	POTS + G.722 opt.	1RU	\$3,200
DIGIGRAM	VCALL	IP SOFTWARE	USB -Face or Soundcard	STEREO	Multiple	Softw	\$1,390
DIGIGRAM	VMOTE	IP SOFTWARE	USB I-Face or Soundcard	STEREO	Multiple	Softw	\$990
MAYAH	FLASHMANII	IP - 3G	Transmit & Record simul	Mono	Multiple	PORT	\$3,450
MAYAH	SPORTY	IP-ISDN-POTS-3G	Transmit & Record simul	Mono	Multiple	PORT	\$4,995
MAYAH	C11 SERIES	IP-ISDN-POTS-3G	analog/digital	Mono/Stereo	Multiple	2RU	varies w/ config
MUSICAM	ROADWARRIORLC	IP, ISDN	2 ch mxr	Mono/Stereo	Multiple	PORT	\$3,795
MUSICAM	ROADWARRIOR	IP, ISDN	5 ch mxr	Mono/Stereo	Multiple	PORT	\$5,795
MUSICAM	PC-IP	IP	software - DSL & CABLE	Mono/Stereo	Multiple	PORT	\$995
MUSICAM	SUPRIMALPLUS	IP, ISDN	analog/digital	Mono/Stereo	Multiple	1RU	\$3,995
MUSICAM	SUPRIMAIP	IP	analog/digital	Mono/Stereo	Multiple	1RU	\$3,300
MUSICAM	SUPRIMA	IP, ISDN	analog/digital	Mono/Stereo	Multiple	1RU	\$4,995
MUSICAM	SUPRIMAX	Multi IP, ISDN	analog/digital	Mono/Stereo	Multiple	3RU	\$4500 +
MUSICAM	SUPRIMAXIP-MOD	IP module for SUPRIMAX	analog/digital	Mono/Stereo	Multiple	mod.	\$3100 ea
MUSICAM	SUPRIMAXISDN-MOD	ISDN mod for SUPRIMAX	analog/digital	Mono/Stereo	Multiple	mod.	\$1225 ea
TELOS	XSTREAM	ISDN	analog/digital	Mono/Stereo	Multiple	2RU	\$4,710
TELOS	XSTREAMMX	ISDN	4 ch mxr	Mono/Stereo	Multiple	2RU	\$5,189
TELOS	XSTREAMMXP	ISDN	5 ch mxr	Mono/Stereo	Multiple	PORT	\$5,249
TELOS	XPORT	POTS	mic/line	Mono	MPEG-AACPLUS	PORT	\$2,699
TELOS	XPORT - PI	POTS & ISDN	mic/line	Mono	MPEG-AACPLUS	PORT	\$3,229
TELOS	ZEPHYRIP	IP	AES/XLR+line	Mono/Stereo	MPEG coding	3RU	\$4,995
TELOS	ZEPHYRIP2RU	IP	AES/XLR+line	Mono/Stereo	MPEG coding	2RU	\$4,795
TELOS	ZEPHYRIPMIXER	IP	AES/XLR+line	Mono/Stereo	MPEG coding	2RU	\$4,995
TIELINE	COMMBASEFIELDIP	IP + opt. POTS,ISDN, 3G	2 ch mxr	Mono/Stereo	Multiple	PORT	\$3025+
TIELINE	COMBASESTUDIOIP	IP + opt. POTS,ISDN, 3G	analog or digital	Mono/Stereo	Multiple	2RU	\$3665+
TIELINE	COMBASESTUDIOLITEIP + opt. POTS<ISDN,3G	POTS - IP + opt ISDN	same/no front panel control	Mono/Stereo	Multiple	2RU	\$3025+
TIELINE	IMIXG3	POTS - IP + opt ISDN	5 chr mxr	Mono/Stereo	Multiple	PORT	\$4995+
TIELINE	BRIDGE-IT	IP	mic/line analog & AES I/O	Mono/Stereo	Multiple	PORT	\$1,995
TIELINE	G5	IP w/multiple conn. Opt.	mic/line analog & AES I/O	Mono/Stereo	Multiple	1RU	TBA - 1ST QTR

### Moseley Starlink SL9003Q STL Systems

Moseley's Starlink SL9003Q is an open architecture, all-digital aural STL without compromise. Using spectrally efficient QAM



(Quadrature Amplitude Modulation) technology, it conveys up to four linear uncompressed audio channels over a single narrow bandwidth 950 MHz STL channel. This uncompressed 16-bit linear audio is absolutely uncompromised and can be configured with up to two pairs of stereo audio (that's like getting two radio signals for the price of one). AES/EBU I/O, combined with a sample rate converter, provide seamless connection without delay. Selectable digital audio sampling rates of 32, 44.1 or 48 kHz. Call BSW for the lowest prices on Moseley STLs today.

- SL9003Q2S** 1 stereo pair 44.1 kHz audio sampling 16 QAM modulation List \$12,950.00
- SL9003Q-4S** 2 stereo pairs 32 kHz audio sampling 32 QAM modulation (on request two 44.1 kHz stereo pairs at 128 QAM can be special ordered) List \$16,250.00
- SL9003Q-2SLAN** 1 stereo pair 44.1 kHz, UDP Mux for HD Radio, 32 QAM mod. List \$15,450.00
- SL9003Q-4SLAN** 2 stereo pair 32 kHz., UDP Mux for HD Radio, 64 QAM modulation List \$18,750.00

**Call BSW For Lowest Price: 800-426-8434**

### Moseley Starlink SL9003T1 Digital STL System Over T1 Lines



The Starlink 9003T1 is a powerful, all-digital modular system for transmitting high-quality audio over T1 lines. It provides great flexibility in configuring multiple channel STL/TSL. With configuration options limited only by the imagination. This system utilizes a range of personality modules and daughter cards in a 3-rack unit mainframe. The mainframe can house up to eight application-specific modules including 16-bit PCM linear digital audio, ISO/MPEG layer II or apt-X source coding, drop/insert and variable-rate digital mux, speech/fax/data cards, T1/E1 and more. A building block "any-card, any-slot" approach is used resulting in lower cost, greater flexibility and enhanced reliability. The use of international standard digital I/Os allows the system to seamlessly connect to the outside world. Linear digital audio can be delivered by use of a source coder module, a source decoder module, two T1 line drivers, external CSUs and the mainframes. A digital four-port mux allows additional compressed audio channels to be carried by the system. In addition, data and voice cards for transmitter control and operational communications can be added into the system. Several STL/TSL pre-packaged systems are available. For example the SL9003T1-2X0 is a simplex 2-channel T1/E1 STL that provides stereo audio and RS-232 in one direction and two bidirectional RS-232 data circuits. Includes two SL9003T1 chassis with power supplies, SL9000SET1 Source Encoder and SL9000SDT1 Source Decoder audio modules with AES/EBU and analog I/Os and 32, 44.1 or 48 kHz sample rates, four SL9000RS232 cards, 6-port Mux and CSU. Call BSW for a solution for your station.

- SL9003T1-2X0** 2-channel, simplex (uni-directional) T1 STL system List \$6,250.00
- SL9003T12X2** 2-channel, duplex (bi-directional) T1 STL system List \$8,750.00
- SL9003T12X2LAN** 2-channel, duplex T1 STL system with LAN duplex Ethernet channel List \$10,750.00

**Call BSW For Lowest Price: 800-426-8434**

### Moseley Lanlink HS 900 LAN/IP Transmitters

The high-speed Lanlink HS 900 and HS 900D are long-range (up to 30 miles) point-to-multipoint IP/Ethernet/IP-based facility controller solutions. They allow broadcasters to take advantage of existing 950 MHz aural STL antenna infrastructure and bring LAN connectivity, along with two RS-232 data circuits, between a single studio and multiple transmitter/studio sites. The LanLink connects remote controls, audio codecs for back-up STL, and can also provide audio/video connectivity. LANLINK HS 900: LAN extender/data link. Provides Ethernet Bridge at 1 Mbps/512 kbps and two RS-232 channels at 1,200 bps to 115.2 kbps. Operates in the license-free 908-928 MHz ISM band. Requires external antenna system. Includes two LanLink HS 900 radios. LANLINK HS 900D: LAN extender/data link with duplex. Provides Ethernet bridge at 1 Mbps/512 kbps and two RS-232 channels at 1,200 bps to 115.2 kbps. Operates in 908-928 MHz ISM band. Duplexer allows connection to existing 950 MHz antenna systems. Includes two LanLink HS 900 radios and duplexers.



- LANLINKHS900** List \$3,990.00
- LANLINKHS900D** with duplexer List \$4,990.00



**Call BSW For Lowest Price: 800-426-8434**

### Moseley Event 5800 STL/TSL

The Moseley Event 5800 high capacity digital aural STL/TSL provides a bidirectional E1/IP link capable of eight uncompressed stereo audio streams and IP for remote networking applications.



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The Event 5800 transports up to nine radio stations with uncompressed digital audio over a single link. And it's bidirectional for backhaul of confidence monitor, RPU, or satellite downlink. There is plenty of room for future expansion. Its IP Ethernet capacity supports network applications, remote servers, surveillance and security, Internet, and email connections. All remaining bandwidth unused by the audio transport can be devoted to the IP network. Event combines conservative bandwidth allocation with powerful Reed-Solomon Error Correction, Trellis Coded Error Correction, and an interleaver to overcome multipath and channel impairments. Its separate IDU and ODU design eliminates transmission line losses. IDU and ODU interconnect is done at IF (intermediate frequency) using low cost coax cable. All the power goes into the antenna where you need it. The Event 5800 operates in the ISM 5.8 GHz and U-NII 5.3 GHz unlicensed bands. There is no expensive coordination or time consuming licensing process. An Event system can be up and running in a matter of hours.

**EVENTS800** List \$9,995.00 **Call BSW For Lowest Price: 800-426-8434**

### APT WorldNet Oslo STL System over IP

Oslo's IP-STL System delivers anywhere from 4 mono / 2 stereo to 28 mono / 14 stereo channels of linear PCM or apt-X encoded audio over IP lines. Both analog and AES/EBU audio modules are available enabling paths at 15 kHz for FM and 20 kHz for HD Radio. Solid dependability comes courtesy of DSP-based architecture, hot-swappable modules, passive backplane and a wide variety of failsafe options including redundant PSUs and automatic back-up switching.



### APT WorldNet Oslo STL System Over T1

The WorldNet Oslo T1-STL system is a powerful, modular solution for transmitting broadcast grade audio over T1 lines with minimal delay. Highly configurable, the rock-solid platform enables the transfer of either linear or apt-X encoded audio with digital or analog inputs/outputs. On the entry level digital system, two AES/EBU Paths can be sent at 15 kHz over a T1 for FM 1 & 2. An Ethernet input is also available to transport HD 1 & 2 UDP streams to the Transmitter site in parallel with the audio streams. Back-up T1 transport modules provide cross-connect functionality and advanced network features such as drop and insert, drop and copy, and backup schemes, in addition to simple unprotected point-to-point links.

**Call BSW For A Custom Configuration Today**



### APT WorldCast Horizon STL System Over IP

This professional and affordable STL system provides a fully duplex stereo pair over IP with broadcast-grade audio quality and exceptionally low delay. In addition to audio transmission, the IP Interface offers extensive management and monitoring via APT's highly acclaimed Codec Management System (CMS) Software. The CMS enables easy set-up of many flexible network configurations for unicast, multicast and multiple unicast applications and gives the broadcaster detailed control over parameters such as packet size, QoS levels & jitter buffers. Ensuring resilience to tandem coding artifacts, the WorldCast Horizon utilizes non-destructive Enhanced apt-X coding for high quality audio delivery. With a coding delay of under 2ms, Enhanced apt-X technology is preferred for sending audio over IP networks. The unit delivers frequency responses of 7.5 kHz (AM), 15 kHz (FM) as well as 20 kHz for HD applications. A DSP-based architecture ensures rock-solid reliability and the unit also offer 7 Contact Closures, 4 Opto-Inputs and an RS232 Data Channel. Both analog and digital (AES/EBU with external reference) units are available.



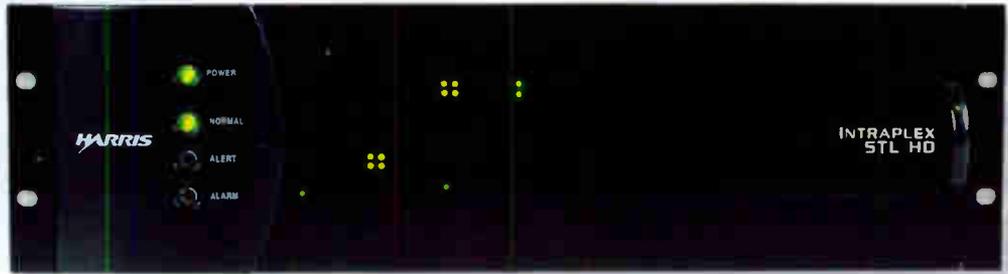
### APT WorldCast Horizon STL System over T1

Designed specifically for HD Radio STLs, the WorldCast Horizon T1-STL system delivers a fully duplex stereo pair of high-quality, low-delay audio between locations. In addition to the T1 interface for audio transmission and control, the WorldCast Horizon provides an Ethernet input enabling the broadcaster to transport an HD UDP stream in parallel with the audio stream to the transmitter site. WorldCast Horizon helps broadcasters eliminate issues of cascading MPEG codecs on HD Radio links. Utilizing non-destructive Enhanced apt-X coding technology, the unit delivers artifact-free, broadcast-grade audio quality with under 2ms delay. Available with either audio or digital (AES/EBU) I/Os, the unit offers frequency responses of 7.5kHz (AM), 15kHz (FM) and 20kHz (HD).

**Call BSW For A Custom Configuration Today**



# Deliver Audio, Data & Telephone Over T1



## Harris Intraplex STL HD and STL HD PLUS: Choose Uncompressed or Compressed Audio Systems

The Harris Intraplex STL HD is a digital Studio-to-Transmitter Link (STL) system specifically designed for IBOC conversion for HD Radio. It is an ideal choice for a single studio-to-transmitter link or multi-location wide area audio, telephone and data network. You can deploy it as a wide area audio and data transport network allowing multiple locations to share talent and administrative resources, reducing operating costs. These other applications "ride for free" with the program audio. The STL HD operates over all types of T1 circuits: private, public leased (telco) circuit, microwave and Spread Spectrum radio or T1 subcarrier over video microwave.

The basic IX-STLHD package provides linear 16-bit uncompressed audio transfer. The system includes two T1 multiplexers, one each 48/44.1 kbps linear stereo audio encode and decode modules with audio connections and a universal AC power supply. Both analog and AES/EBU digital inputs and outputs are provided. The IX-STLHDPLUS provides 24-bit apt-X compressed audio transfer rather than uncompressed audio.

Intraplex systems are modular/expandable to multiple systems and you may add additional compressed or uncompressed audio, data, and telephone cards. You may also add a CrossConnect server for point-to-multipoint systems. Call for details.

### MAIN FEATURES:

- 24 chnls 16-bit uncompressed audio (IX-STLHD) or 24 bit compressed (IX-STLHDPLUS)
- 44.1 kbps audio modules take full advantage of IBOC conversion for HD Radio
- Unique features support IBOC including built-in data channel for program associated data, digital and analog I/O and AES timing clock input
- Across town or across country, digital audio is crystal clear regardless of distance
- STL HD is inherently bi-directional and allows simultaneous transport of TSL backhaul, plus LAN data, telephone circuit or remote control over the same link
- IntraGuide software provides system control

IX-STLHD STL HD Pkg T1 w/ 16-bit Uncompressed Stereo Audio List \$6,615.00  
IX-STLHDPLUS STL HD Pkg T1 w/ 24-bit Compressed apt-X Audio List \$10,800.00

**Call BSW For Lowest Price. 800-426-8434**

- Send program audio, data signals and phone simultaneously
- Point-to-point or point-to-multipoint setups
- Uncompressed audio or apt-X algorithm for highest quality compressed audio
- Software or hardware control

BSW has low prices on all Harris Intraplex products. Call us for your price quote on these models or any Intraplex product.



## Harris Intraplex NetXpress STL Over IP

Harris brings the reliability and quality of Intraplex to IP audio transport with the new Intraplex NetXpress IP multiplexer. As the industry's first truly integrated, managed platform, NetXpress offers a complete set of management controls designed to handle the most complex audio contribution/distribution networks. With NetXpress, you get Packet Size Control. This allows you to control packet size for every stream. If low delay is critical to your operation, you can set packet size to a minimum and the packetization delay can be kept below 3 ms. Jitter buffer is user-adjustable to accommodate all IP network conditions, and Forward Error Correction rebuilds lost or dropped packets to restore audio quality before playout. Call BSW to learn more about STL over affordable and easily accessible IP. With NetXpress, what was not before possible, is now possible over IP!

**Call BSW For Lowest Price. 800-426-8434**

## STL Comparison Chart

Mfr.	Product	Medium	Analog/Digital	Number of Audio Channels	Data Channel	List Price	Sold as Single or as System Pair
APT	WORLDCAST HORIZON	IP	Digital	2	RS232	\$2,900.00	Single
APT	WORLDNET OSLO	T1, E1, ISDN	Digital	<28	Optional	Custom	Single
HARRIS	IX-STLHD	T1, E1	Digital	Custom	RS232	Custom	Pair
HARRIS	IX-STLHDPLUS	T1, E1	Digital	Custom	RS232	Custom	Pair
HARRIS	IX-HDL SERIES	RF	Digital	Custom	RS232	Custom	Pair
MARTI	STL20C & SR20C	RF	Analog	2	No	\$3,000.00 ea.	Two Singles
MOSELEY	LANLINK900D	RF	Digital	Zero	10Base-T, RS232	\$4,990.00	Pair
MOSELEY	SL9003Q25	RF	Digital	2	RS232	\$12,950.00	Pair
MOSELEY	SL9003Q45	RF	Digital	1	RS232	\$16,250.00	Pair
MOSELEY	SL9003Q2SLAN	RF	Digital	1	544 Kbps	\$15,450.00	Pair
MOSELEY	SL9003Q4SLAN	RF	Digital	2	384 Kbps	\$18,750.00	Pair
MOSELEY	SL9003T1	T1, E1	Digital	2	RS232	Custom	Pair
MOSELEY	EVENT 5800	RF	Digital	ZERO	10Base-T, T1	\$9,995.00	Single
TFT	5200	RF	Analog	Mono, Composite	No	\$4,695.00	Pair
TFT	460-467	RF	Digital	<6	RS232	\$22,500.00	Pair
TFT	5115-52990	RF	Analog	2	NO	\$3,995.00	Pair

# Intraplex HD Link Digital 950 MHz STL for Radio

- Powerful, reliable RF performance
- Superb multichannel audio performance
- Convenient setup



**HARRIS**  
Intraplex HD LINK

The Harris Intraplex HD Link offers RF power to spare, an integrated IP gateway for plug-and-play backhaul using any IP service, straightforward management of data and up to four channels of great audio. The intuitive front panel and remote interfaces tap into the most complete feature set of any microwave STL, yet take less time to configure. Intraplex is broadcasting's first choice for rock-solid, full-time operation of T1 and IP audio and data links. With HD Link, you can now count on the same dependable performance, superior support and long-term value for your microwave links.

**FEATURES:**

- Up to 5 Watts of RF power, user-selectable
- Harris-designed transmitter and receiver with 200, 300 or 500 KHz of RF bandwidth
- Integrated IP channel for HD Radio
- Two prioritized Ethernet ports
- One or two stereo primary program channels
- User-selectable 48, 44.1 or 32 kHz sample rates
- Two monaural, 7 kHz audio channels for SCA, EAS or other auxiliary audio
- Advanced Web browser user interface and SNMP remote management
- USB port for saving configurations and updating software
- Front-panel Ethernet port for access to Web GUI and diagnostics
- XLR AES/EBU digital and L/R analog input/output connectors
- User-configurable control input and alarm output contacts
- Analog level outputs

<b>IX-HDL950-C</b>	One compressed stereo plus IP, aux audio, and one async (9.6kbps) data channel.	List \$15,750
<b>IX-HDL950-CC</b>	Two compressed stereos plus IP, aux audio, and two async (9.6kbps) data channels	List \$19,550
<b>IX-HDL950-IP</b>	IP and aux audio transport only	List \$11,950
<b>IX-HDL950-L</b>	One linear stereo plus IP, aux audio, and one async (9.6kbps) data channel.	List \$14,750
<b>IX-HDL950-LC</b>	One linear and one compressed stereo plus IP, aux audio, and two async (9.6kbps) data channels.	List \$18,550
<b>IX-HDL950-LL</b>	Two linear stereos plus IP, aux audio, and two async (9.6kbps) data channels	List \$17,550

**Call BSW For Lowest Price: 800-426-8434**



## Harris HDE-200 HD Radio Exporter

The Harris HDE-200 FlexStar exporter delivers multiple HD-R programs over a dedicated IP connection. It supports TCP over IP transport of the E2X protocol, as well as HD Protocol (HDP), a new transport layer protocol that enables IP distribution from a central studio to multiple transmission sites. It offers remote and front-panel metering and monitoring features, an internal GPS module, diversity delay, and connection for an Arbitron People Meter.

**FEATURES:**

- Front-panel controls, display, confidence monitoring, pre/post delay audio level indicators and headphone jack
- Inclusive studio interface; opto-isolated control and status, with current limited source supplies
- Comprehensive GUI via PC interface over Ethernet
- Integrated 3-port 10/100 Ethernet switch
- USB port
- Latest iBiquity 4.0 software featuring TCP or UDP/IP and HDP transport protocol for added reliability
- Fully compatible with Harris HDX-100 Exciter and HDI-100 Importer running v4.0 software

**HDE-200** List \$9,995.00

**Call BSW For Lowest Price: 800-426-8434**

**HARRIS**



## MARTI STL20 Series STL Transmitters/Receivers

The STL-20C composite transmitter and companion SR-20C receiver form a high-quality, frequency synthesized, radio link. Depending upon the available bandwidth, the systems can transmit composite stereo with two subcarriers, or digital stereo audio when used with external modems. Features: unexcelled composite stereo separation, low noise and low distortion; 20 watts of power. For mono operations, choose the STL20M. Separate right and left units can be linked for stereo operation with greater interference rejection, superior noise specifications and lower channel crosstalk than most composite systems. Four optional sub-channels are available. The SR20M is the mono receiver.

<b>STL20</b>	Composite transmitter	List \$3,000.00
<b>SR20C</b>	Composite receiver	List \$3,000.00
<b>STL20M</b>	Mono transmitter	List \$1,835.00
<b>SR20M</b>	Mono receiver	List \$1,835.00

**Call BSW For Lowest Price: 800-426-8434**

## TFT Economical Analog STL System

**TFT**

The TFT 5200 Series analog STL features up-to-the-minute technology in a budget-friendly package. Consisting of a transmitter and receiver pair, the TFT 5200 delivers a composite or mono signal with maximum flexibility and minimum of adjustment or configuration. The transmitters have a nominal output of 10 Watts (also available with 20 watt transmitter #5115-5290HP). The receivers have improved sensitivity for optimum fade margin and reliability, and built-in automatic switchover. The RF entire system is frequency agile and set by software from the front of the transmitter and receiver. Up/down pushbuttons let you select the desired frequency. 1.7 GHz-140 MHz (in 20 MHz sub-bands); 6.25 kHz step. Selectable pre-/de-emphasis; direct FM modulation.

<b>5115-5290</b>	10-watt STL system	List \$3,995.00
<b>5115-5290HP</b>	20-watt STL system	List \$4,495.00
<b>5116-5290HP</b>	additional 20-watt STL transmitter only	List \$2,847.50



**Call BSW For Lowest Price: 800-426-8434**

# CircuitWerkes WEB Solutions



## Sicon-8 - Web & Voice Remote Control

The Sicon-8 lets you control your site via Internet with its internal Web server (with PDA support) or via telephone. Our free software includes scripting, e-mail alerts, multi-site management, virtual metering & more!



## Site Sentry6 - Web-based Remote Control

The Site Sentry6 gives you 6 metering inputs, 6 relay outputs, including 2 DPDT, 4 status inputs, 2 independant audio monitors and an onboard temperature sensor. Includes free setup & control software. The Site Sentry6 has the power for demanding applications at a surprisingly affordable price.



## Silence Sentinel - Web Audio Monitor

Monitor your analog audio from any Web browser. When silence or overdloads detected, it can perform user-programmed, automatic, all-cause-of-actions & can also respond to user control via the network or via external status inputs. Includes free setup and monitoring software.



## WebGain4 - Web-based Audio Controller

The WebGain4 lets you control four analog audio channels via its internal Web server or using the front panel LCD and controls. Channels can be independant or grouped for common control. Audio metering shows relative levels for each channel. Includes free setup & control software.

# CircuitWerkes Control Solutions



## DR-10 Dial-up Studio Control

Dial-up remote control with audio interface lets you operate anything over regular phone lines. Do unattended live remotes via telephone. Fully programmable.



## TAC-5 Lo-Cost Studio Controller

Dial-up controller w/audio interface lets you control studio equipment or insert live audio via phone lines. Do live remotes via phone. Includes 2 DPDT relays, 3 SPST relays & telco audio pass-through. Programmable.



## DS-8 DTMF Decoder

Bridges the DS-8 across your audio source & get 8 separate, programmable relay outputs, each activated by its own code of 1 to 4 digits long.



## DTMF-16 DTMF Decoder

Perfect for interfacing networks to your automation systems. Connect to an audio source & its outputs operate on each tone. Fully programmable.



## SUB-03 Tone Decoder

25-35Hz decoder can automate network feeds & cut aways. Converts subaudible tones to relay contact outputs that interface easily with your automation system.



## SEN-6 Tone Encoder

Single channel subaudible tone encoder with integral audio filtering. Produces 25Hz, 35Hz & combination tones from external closures.

# CircuitWerkes Telephone Solutions



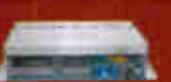
## MiTel Field Producer

The MiTel is a portable phone & audio interface with exceptional battery life. It replaces the handset of your phone to provide high-quality audio for recording and receiving information. Internal headphones allow you a field amp with an IFB feed in your compact box.



## AC-12 Telephone Autocoupler Bay

Eliminate a wall or cabinet full of yesterday's couplers. Dual audio busses eliminate tedious and messy wiring associated with mass feeds. Each card can either send or receive separate telco audio feeds, making it perfect for IFBs, etc.



## HC-3 Telephone Autocoupler

Ideal for tasks like listen lines, concert lines & remote broadcasting. Auto-answers on a user set ring number & disconnects at call end. DTMF ComboLok opt on for password security.



## TELCO-6 Ringer Relay

Calls come in, you get relay outputs. It's that simple. Accepts up to six separate phone lines. Incoming rings close the associated relay for the duration of the ring. Each relay has two sets of form "c" contacts.



## TelTap Manual Telephone Coupler & Passive Monitor

The TelTap is a versatile & inexpensive phone coupler. Connect to a standard RJ-11 plug & you can seize the phone line or tap. Either send or receive audio regardless of which mode is selected.



## CP-1 & CP-2 Call Progress Decoders

CircuitWerkes call progress decoders listen for dialtone and/or busy (reorder) signals & forces the attached unit to hang-up if they are detected. The CP-1 is installed as a daughterboard in CircuitWerkes products. The CP-2 is a stand alone decoder designed to interface with any automatic coupler.

# CircuitWerkes Problem Solvers



## The pREX Programmable Relay Multiplier

Has 12 optocoupled inputs & 16 cpu-controlled relay outputs. Control any output or outputs from a single input or from a group of inputs using logic modes like AND, OR, NOR, NAND, etc. Output modes include: Momentary, Toggled, Leading or Trailing Edge, Pulse Stretch up to 45 hours, Input Debounce, Maximum Ontime, Minimum Ontime & more.



## The REX Affordable Relay Expander

The REX accepts a wide variety of digital signals & converts them to contact closure outputs. REX's optocoupled inputs can be driven from active high or low signals. Each of the six inputs controls four SPST relays for a total of 24 outputs. The REX features a 90-pin telco (RJ-21) type connector that interfaces directly with prewired telco punchblocks.



## GEN-8 DTMF Encoder

Generates all 16 DTMF tones & eight user-defined DTMF frequencies. Balanced audio input for mixing & balanced output to +17dBm. Control by dialtone or via serial port. Includes a SPST relay for window lock control when sending DTMF. Balanced audio output with independent gain controls for tone level and relay pass-through level.



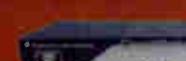
## Silencer Series DTMF Mutes

The Silencer Series lets you send inaudible DTMF control signals on your RPU receiver, via satellite, over dedicated loops, or regular telephone lines. Control just about anything right in the program path, without getting any tones on their. Available in single or dual channels.



## DT-232 DTMF - RS232

Converts DTMF tones to RS-232 & vice versa. Received DTMF tones appear as RS-232 data on the serial port. The DT-232 includes a telephone autocoupler with audio pass-through & 4 user-programmable DTMF controlled relays. Program up to 20 action sequences including generating serial strings & relay operations.



## Transcon-16 Contact Transporter

The Transcon-16 is a bi-directional contact transport system using two identical units. Each unit has 16 opto-isolated inputs & 16 relay outputs. Whenever an input is activated on one unit, the corresponding relay is closed on the other unit. The Transcon-16 is an easy way to get contact closures from one room to another without running multi-pair cables. All you need is 3 wires.



# BSW: Your Headquarters

## Harris Quality. Harris Reliability.

### Harris ZX Series Compact, Tri-Mode Transmitters

Based on the world-class Platinum Z series, Harris ZX compact FM transmitters excel as small market main analog transmitters, are ideal for HD Radio applications at the largest stations and also perform admirably as emergency "Flyaway" FM transmitters. They support Tri-Mode operation with on-the-fly switching between analog, FM and HD Radio common amplification or HD Radio digital-only operation, making an HD Radio upgrade a snap. A hinged front panel offers excellent access to interior components for ease of maintenance. Built-in RF directional couplers provide accurate power measurement and an RF sample port with a rear mount BNC connector is perfectly suited to drive test equipment such as a modulation monitor or spectrum analyzer. The flexibility of the ZX design allows a wide range of exciter options for quality analog performance; MICROMAX with front panel frequency selection and optional AES input; DigitCD, the world's most popular FM exciter, known for outstanding performance; FlexStar, unrivaled performance and features for FM and HD Radio. These transmitters are available with the FlexStar, DigitCD or MicroMax exciters (at an additional cost). Call BSW to order. (You can also use the ZX with any standard 50-watt FM exciter).

#### FEATURES

- 500, 1000, 2000, 3500 and 5000 watt models
- Tri-Mode operation; FM, FM + HD Radio, HD Radio only
- "Hot-Pluggable" field proven Z FM linear RF amplifier modules rebased on-the-fly
- "Hot-Pluggable" auto-ranging power supplies
- Built-in MOV transient voltage suppression on incoming AC mains lines

- Internal harmonic filter with high energy DC return for lightning protection
- Built-in parallel interface for remote control, status and metering; RFI and transient protected
- Proportional VSWR foldback for safe operation at reduced power into marginal loads (icy antenna, etc)
- Automatic restart after AC mains interruption; returns to previous operational mode

ZX500	500 watts	List \$9,500.00
ZX1000	1000 watts	List \$13,000.00
ZX2000	2000 watts	List \$23,000.00
ZX3500	3500 watts	List \$29,000.00
ZX5000	5000 watts	List \$39,900.00

**Call BSW for All Harris Transmitters!**

**Call BSW For Lowest Price: 800-426-8434**



### Harris Exciters

The Harris line of Exciters offers superb quality with feature sets to meet most any station's needs. The DIGIT CD FM exciter provides true 16-bit digital audio quality and allows direct connection of standard AES3 stereo audio data to eliminate distortion and alignment problems associated with analog program paths. Its N+1 frequency agility permits on-the-fly switching of frequencies. The compact, N+1 frequency-agile MicroMaxAnalog analog FM Exciter combines time-proven PLL technology with modern RF amplifier circuits and abundant features to provide high quality driving power (also available in digital AES/EBU MicroMaxDigital). The Tri-Mode, N+1 frequency-agile FlexStar HDX (HDFLEXFMHD22) offers HD, analog FM, or FM+HD simultaneously. Its exclusive Real Time Adaptive Correction continuously monitors the output of your transmitter and any filter or multi-station combiner, while it automatically adapts for system non-linearities to keep your station well within FCC compliance and maximize your coverage. For HD Radio implementation, the Harris HDE-200 Program Exporter (for a full description, see page 53) is also required. The HDFLEXFM11 is an analog, FM-only FlexStar exciter, offering unsurpassed FM audio quality and an efficient, easy to service interior. Its compact design eliminates external racks. Only 12" deep it fits in any Harris transmitter. Visit our website for full specs.



DIGITCD	Digital FM Exciter	List \$8,000.00
MICROMAXANALOG	1 RU Analog FM Exciter	List \$2,995.00
MICROMAXDIGITAL	1 RU Digital FM Exciter	List \$3,520.00
HDFLEXFMHD22	FlexStar HD+FM Exciter	List \$18,995.00
HDE-200	FlexStar Exporter	List \$9,995.00
HDFLEXFM11	FlexStar Analog FM Exciter	List \$10,995.00

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### PTEK FM Transmitters

Designed and manufactured in the USA, PTEK solid-state, no-tune FM exciters/transmitters cover 150 to 500 watt power ranges and offer full remote control ability. All three models, the 150-watt FM150ES, the 300-watt FM300ES and the 500-watt FM500ES has built-in FSK ID (programmable from the front panel) for Translator use. Frequency stability is ensured by using PLL (phase locked loop) frequency synthesis from a highly stable crystal oscillator. The Series includes over-temperature protection and VSWR fold back to protect the unit by automatically reducing power to a safe operating level. Digital front panel metering indicates forward and reverse RF power; deviation; final output volts and amps. The frequency is easily set from the front panel. Meets or exceeds all FCC and CCIR standards. The FM150ES & FM300ES are FCC type certified for use on LPFM stations.

The KW series of power amplifiers and transmitters offers 1KW to 5KW output power with high reliability and ease of use. Each system consists of a number of 1KW power amplifiers (depending on the total power rating), a combiner, splitter, and exciter. Each 1KW power amp module can

operate independently, so you stay on the air even when modules are removed for servicing. A module failure results in a power reduction, not a shutdown. They are totally solid-state, requiring no tuning from 87-108MHz and are capable of full remote control operation. Fully SWR and over-temperature protected, they require only 15 watts drive to achieve full rated output power. BSW carries the entire PTEK line of transmitters, power amplifiers and accessories. Call us or visit our website to find exactly what you need. Additional models available.

FM150ES	150W FM Exciter/Transmitter	List \$3,564.00
FM300ES	300W FM Exciter/Transmitter	List \$4,617.00
FM500ES	500W FM Exciter/Transmitter	List \$6,050.00
FM500	500W FM Power Amplifier	List \$4,700.00
FM1000	1KW FM Power Amplifier	List \$8,200.00
1KW-TX	1KW FM Transmitter	List \$10,962.00
2KW-TX	2KW FM Transmitter	List \$16,350.00
3KW-TX	3KW FM Transmitter	List \$24,000.00
4KW-TX	4KW FM Transmitter	List \$31,200.00
5KW-TX	5KW FM Transmitter	List \$38,400.00

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# for Great Transmitters!

## Trusted Crown FM Transmitters: In for the Long Haul

### Crown FM Transmitters



Crown FM Transmitters are available in sizes from 30 to 4000 watts. They include built-in audio processing and stereo generation in a rugged, compact unit. They're complete standalone systems: audio in, radio signal out. Each model provides excellent signal quality with a variety of features including quick setup, built-in digital metering and diagnostics, user-selectable operating frequency range of 87-108 MHz, operates from 100-240VAC. With Teflon circuit boards and copper heat spreaders in the RF chain, the unit functions with less heat for improved life span. BSW sells Crown at the lowest prices in the industry. Call us for your Crown FM transmitter today.

Crown FM Translators (look for the R in the model number) include an internal receiver and a powerful transmitter. Just what you need to get your signal to the furthest reaches of your coverage area. Call BSW today for the lowest price quote.

<b>FM30T</b>	30-watt FM	List \$4,195.00	<b>FM30R</b>	30-watt FM translator	List \$4,195.00
<b>FM150T</b>	150-watt FM	List \$5,795.00	<b>FM150R</b>	150-watt FM translator	List \$5,795.00
<b>FM300T</b>	300-watt FM	List \$6,895.00	<b>FM300R</b>	300-watt FM translator	List \$6,895.00
<b>FM600T</b>	600-watt FM	List \$8,995.00	<b>FM600R</b>	600-watt FM translator	List \$8,995.00
<b>FM1000T</b>	1-kw FM	List \$15,795.00			
<b>FM2000T</b>	2-kw FM	List \$20,995.00			
<b>FM4000T</b>	4-kw FM	List \$41,885.00			

**Call BSW For Lowest Price: 800-426-8434**



**BSW Offers Low Package Pricing!**

**Call or Email Us Today for Discount Pricing!!**



### Armstrong AM and FM Transmitters

BSW is proud to carry the full line of Armstrong's rock solid FM and AM transmitters (compatible with HD Radio), designed for continuous use and celebrated for high reliability. Their STX series of solid-state FM transmitters features advanced thermostatic protection, a CD-quality Exciter, metering/alarm indications and redundant power supplies. Available models range from 650W to 12.5 kW.

Their single tube T2 series of FM transmitters boasts a grounded grid, broadband PA design with no neutralization, exceptional tube life and the lowest possible noise levels. Also featuring comprehensive thermostatic protection, this series is available in models from 10 kW to 50 kW.

The compact X series of AM transmitters offers high quality audio with optimized multiphase modulation and 90% PA efficiency. 500W and 1kW models are available. Call BSW to find the right Armstrong model for your needs!

<b>FM2500B</b>	2.5kW solid-state FM	List \$18,250.00
<b>FM12500B</b>	12.5kW solid-state FM	List \$89,825.00
<b>FM10000T2</b>	10kW single tube FM	List \$44,750.00
<b>FM35000T2</b>	35kW single tube FM	List \$74,850.00
<b>X500B</b>	500W solid-state AM	List \$8,850.00
<b>X1000B</b>	1000W solid-state AM	List \$10,950.00

**Call BSW For Lowest Price: 800-426-8434**

### QEI Quantum FM Transmitters



Designed for years of trouble free service, these totally solid-state FM transmitters provide an unsurpassed broadcast signal.

The Quantum M-Series of 1.2 to 5.4 kilowatt transmitters use modular power amplifiers and are available in 600 watt increments. You can buy precisely the amount of power you need.

For broadband, the Quantum MBB-Series of 2 kilowatt and 5 kilowatt broadband solid-state transmitters also feature modular power amplifiers comprised of two FETs combined for 500 Watts of broadband output power. They boast a new Super-Linear FMO for superior performance. Both the 2-kilowatt Quantum M2BB and the 5-kilowatt Quantum M5BB operate with high efficiency, giving you additional savings in power consumption and reduced heat loads.

For even higher power QEI transmitters, such as QEI's 30 kW with exciter, call your BSW sales representative.

**Call BSW with your requirements.**



### Marti FM Transmitters

The new Plug-n-Play 150 FM transmitter gives you all the reliability, performance, ease of use and support that you've come to expect from Marti. The Plug-N-Play products use the latest in digital RF technology coupled with proven exciter technology from Broadcast Electronics.

The exciter portion of the transmitter takes advantage of recent advances in DSP speed and efficiency to provide performance previously not available in this price range. Along with this ground breaking digital technology, the Plug-N-Play product line takes advantage of control and RF amplifier designs that have been proven through years of reliable use in the Broadcast Electronics exciter lines. Features: accepts analog or digital audio input from an STL, ISDN or direct feed; built-in stereo generator and colorless audio processor: up to 150 watts; frequency range: 87.5 MHz to 108 MHz- jumper selectable to specific operating frequency; programmable in 10kHz steps; full remote control ready; easy to install, rack mountable or suitable for table top operation; digital inputs: AES/EBU, S/PDIF, TOSLINK; analog inputs: composite, left and right, audio.

**PNP150** 150-watt FM transmitter List \$4,950.00

**MARTI**



### Marti Subcarrier Generator and Demodulator

The Marti SCG10 subcarrier generator inserts an auxiliary 5kHz audio channel into your FM broadcast signal. SCD10 decodes the SCA signal from the composite signal of a tuner at the receive end.

**SCG10** List \$843.00

**SCD10** List \$843.00

**MARTI**



### Audemat Digiplexer 246 Audio Processors Customizable with Transmitter/Translator

The Digiplexer 246 is a versatile "Radio All In One" product that incorporates digital audio processors, basic RDS encoder, a stereo encoder plus additional optional functionality such as full RDS encoder, embedded audio backup, FM Transmitter (up to 100 watts) and TCP/IP connectivity (all sold separately). A powerful DSP hardware platform gives you performance levels of 192 kHz for the main audio processing and 1.5 MHz for the final limiter. A large color GUI makes operation a joy. Available in two versions – a 2-band version for soft and medium formats and a 4-band version for all formats.

<b>DIGIPLEXER246-2B</b>	2-band processor	List \$5,590.00
<b>DIGIPLEXER246-4B</b>	4-band processor	List \$7,590.00
<b>DIGIPLEXERRDS</b>	Full RDS encoder option	List \$945.00
<b>DIGIPLEXERHDD</b>	80GB hard drive option	List \$450.00



CALL FOR TRANSMITTER OPTIONS

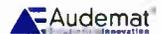
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### Audemat Digiplexer 214 Audio Processors

The Audemat Digiplexer 214 is a unique digital audio processing product (available in 2- or 4-band versions) that incorporates a digital stereo encoder, Standard RDS encoder and TCP/IP connectivity, as well as additional innovative options such as an 80 GB embedded audio backup hard drive, or Full RDS encoder—all in a rugged 1U rackable enclosure. The Digiplexer's audio processor operates at a sampling frequency of 192 kHz for the main audio processing and 1.5 MHz for the final limiter to deliver the highest quality sonic signature while maintaining a loud and competitive sound.

<b>DIGIPLEXER214-2B</b>	2-band processor	List \$4,990.00
<b>DIGIPLEXER214-4B</b>	4-band processor	List \$6,990.00
<b>DIGIPLEXERRDS</b>	Full RDS encoder option	List \$945.00
<b>DIGIPLEXERHDD</b>	80GB hard drive option	List \$450.00



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# RF Transmission

**BSW carries everything you need from the best names in the business. On the next 6 pages, you'll find antennas, loads, measurement, protection and all transmission accessories.**



**MARK**  
ANTENNAS

**Dielectric**

**ERI**

**KOTHREIN**  
SCALA DIVISION

**ANDREW**

**MARTI**



**ALTRONIC RESEARCH INC.**

**DELTA ELECTRONICS**  
Delta Electronics, Inc



**KTL**  
Kintronic Labs

**o2wireless Solutions**  
TWR Lighting division

**Electro**  
IMPULSE, INC.  
NEUTON, NJ



**COAXIAL DYNAMICS**

## Transmission System Components

Call BSW For Lowest Price: 800-426-8434

### Loads

Resistive loads for transmitter testing off-line. Power ranges from 5KW to 50KW. Please note that this is only a sampling. Contact your BSW professional for additional items.

#### Air Cooled

##### Altronic

<b>6705E1</b>	5 KW Load, 1 5/8" Eia Flange	List \$2,966.00
<b>6405N</b>	5 KW Load, N-Connector	List \$2,002.00
<b>6705E1</b>	5 KW Load, 1 5/8" Eia Flange	List \$2,966.00
<b>6710E3</b>	10 KW Load, 3 1/8" Eia Flange	List \$4,455.00
<b>6725R3</b>	25KW Load	List \$6,031.00



#### Coaxial Dynamics

<b>84005N</b>	Liquid/Air (Oil), 500 W Max, N (F) Connector	List \$624.00
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#### Electro Impulse

<b>DACT5KFM</b>	5 KW Load, 1 5/8" Flange	List \$3,190.00
<b>DPTCS0KFM</b>	50 KW Load, 3 1/8" Flange	List \$7,290.00

#### Water Cooled

##### Altronic

<b>9705E3</b>	5KW, 3 1/8 EIA Flange	List \$979.00
<b>9715E3</b>	15 KW Water Cooled Load, 3 1/8" Eia Flange	List \$1,329.00
<b>9750E3</b>	50KW, 3 1/8" EIA Flange	List \$2,692.00

Call BSW For Lowest Price: 800-426-8434

### RF Safety Switches

#### Dielectric

<b>R001A23501</b>	3-1/8" RF Lockout / Tagout	List \$7,050.00
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### Combiners / Splitters

Combiners permit two transmitters to share a common antenna. Splitters allow two receivers to share a common antenna. We carry combiners and splitters from Dielectric, ERI, Jampro and Kintronic. Please call for more info.



#### Dielectric

<b>DFC08003BR2</b>	Branched Combiners 5KW Max per Input	List \$16,600.00
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### RF Transfer Switches

Remotely controlled, motorized switches re-route transmitter output to alternate antenna, or standby transmitter to main antenna. Please note that this is only a sampling. Contact your BSW professional for additional items.



#### Delta

<b>6730E1</b>	1-5/8" 120 VAC 50/60HZ 0-900 MHZ Coaxial Transfer	List \$3,965.00
<b>6732E1</b>	1-5/8" 240 VAC 50/60 HZ 0-900 MHZ Coaxial Transfer	List \$4,225.00
<b>6740B</b>	Coaxial Transfer Switch, 3-1/8", 120 VAC, 0-216MHZ	List \$8,750.00
<b>6742B</b>	Coaxial Transfer Switch 3-1/8", 240 VAC, 0-216 MHZ	List \$9,630.00

Call BSW For Lowest Price: 800-426-8434

### Coupler / RF Directional

Permits sampling of the signal from a transmission line. Please note that this is only a sampling. Contact your BSW professional for additional items.



<b>Dielectric</b>			
<b>R0005500501</b>	3-1/8" Directional Coupler	List	\$980.00

### Coupler / IBOC

Similar to RF Directional coupler above, but for HD AM systems. Please note that this is only a sampling. Contact your BSW professional for additional items.

<b>Dielectric</b>			
<b>R98809</b>	3 1/8" 10 dB Coupler	List	\$5,650.00

### Impedance Bridge

Measures the operating impedance of antennas, networks, transmission line sections, and the common point of directional antenna systems while they are functioning at operating power levels. Please note that this is only a sampling. Contact your BSW professional for additional items.



<b>Delta</b>			
<b>OIB1</b>	Impedance Bridge With 12" Leads	List	\$5,100.00
<b>OIB-3</b>	Impedance Bridge With 12" Leads	List	\$7,525.00
<b>RG4B-120</b>	Receiver/Generator, 120 VAC with Batteries	List	\$15,500.00

### Isocouplers

Allows an FM or STL antenna to be mounted on an active AM tower. Please note that this is only a sampling. Contact your BSW professional for additional items.



<b>Kintronic</b>			
<b>FMC0.1</b>	Isocoupler - 100 W, 700 to 975 MHz	List	\$1,631.00
<b>FMC0.2P</b>	Isocoupler - 200 W, 935 to 985 mHz for STL	List	\$1,025.00
<b>FMC0.5B</b>	Isocoupler - 500 W, 150 to 699MHz	List	\$1,817.00
<b>FMC1.5</b>	Isocoupler - 1.5 KW, 88 to 149 MHz	List	\$1,817.00

### Filters

These filters reduce intermod and spurious output. We also carry filters fom Coaxial Dynamics, ERI, Kintronic and Jampro. Please call for info.

<b>Filter / High Power FM</b>			
<b>Dielectric</b>			
<b>11000007431</b>	35kW High Power 4 Stage Bandpass Filter	List	\$22,090.00

<b>Filter / Low Power</b>			
<b>Dielectric</b>			
<b>R004A44201</b>	2.5kW Low Power 4 Stage Bandpass Filter	List	\$8,699.00

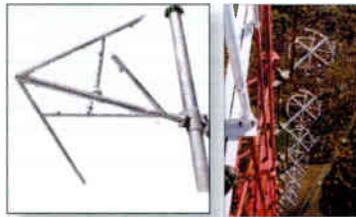
<b>Filter / Notch Filter</b>			
<b>Dielectric</b>			
<b>DF14002B5</b>	Dual Cavity Notch Filter without blowers	List	\$9,940.00

## Antennas

Call BSW For Lowest Price: 800-426-8434

### Antennas/ High power

Side-mounted, circular polarized FM transmit antennae for power levels up to 40 KW. (Several part numbers have a "1" at the end, which indicates a single antenna element. These may be configured up to 8 or more elements, so these are all available in multi-bay sizes.) Please note that this is only a sampling. Contact your BSW professional for additional items.



<b>Dielectric</b>			
<b>DCR-M8</b>	FM High Power Broadcast, 8 Bays	List	\$42,800.00

<b>Jampro</b>			
<b>JHPC1</b>	FM High Power Broadcast, 1 Bay	List	\$4,935.00

### Antennas / Low Power

Side-mounted FM transmit antennae for power levels up to 1 KW. Circular, horizontal, or vertical polarized models available. (Several part numbers have a "1" at the end, which indicates a single antenna element. These may be configured up to 8 or more elements, so these are all available in multi-bay sizes.) Please note that this is only a sampling. Contact your BSW professional for additional items.



<b>Dielectric</b>			
<b>DCR-H4</b>	Circularly Polarized, 4 Bays	List	\$12,545.00

<b>Jampro</b>			
<b>JLCP-1</b>	Circular Sidemount, 1 Bay	List	\$895.00
<b>JLPC1</b>	Side Mount FM, 1 Bay	List	\$2,250.00
<b>JLVP1</b>	Vertical Dipole FM Broadcast, 1 Bay	List	\$935.00
<b>JLHP1</b>	Horizontally Polarized FM, 1 Bay	List	\$935.00

<b>Kathrein, Log Periodic</b>			
<b>CLFMRXHRM</b>	Antenna, Broadcast	List	\$699.00
<b>CLFMVRM50N</b>	Broadband FM Antenna -50 OHM N Connector	List	\$1,208.00
<b>CLFMHRM75</b>	FM Log Periodic Antenna	List	\$1,075.00

<b>Kathrein, Dipole</b>			
<b>FMV</b>	Antenna, Dipole	List	\$345.00
<b>FMVMP</b>	Antenna, Medium Power	List	\$347.00

<b>Kathrein, Yagi</b>			
<b>YA7FMLURM</b>	Yagi Antenna	List	\$630.00

Call BSW For Lowest Price: 800-426-8434

### Antennas / Med Power

Side-mounted, circular polarized FM transmit antennae for power levels up to 10 KW. (Several part numbers have a "1" at the end, which indicates a single antenna element. These may be configured up to 8 or more elements, so these are all available in multi-bay sizes.) Please note that this is only a sampling. Contact your BSW professional for additional items.



<b>Dielectric</b>			
<b>DCR-C6</b>	Circularly Polarized, 6 Bays	List	\$24,480.00

<b>ERI</b>			
<b>SHPX-6AC</b>	6 Bay, 3 1/8" Line Input	List	\$26,145.00
<b>LPX4CHW</b>	4-Bay Antenna System	List	\$13,063.00

<b>Jampro</b>			
<b>JMPC15</b>	Side Mount FM, 1Bay	List	\$3,520.00

### Antennas / STL / RPU

Popular Yagi, Log Periodic, and Grid models for use in the 160, 450 and 950 MHz bands. Please note that this is only a sampling. Contact your BSW professional for additional items.



<b>Kathrein</b>			
<b>PR950</b>	Antenna, Paraflector	List	\$832.00
<b>MF950B</b>	Antenna,940-960MHZ,Miniflector	List	\$546.00
<b>MKPX2</b>	Mounting Bracket 2.375"	List	\$27.00

<b>Kathrein, Yagi</b>			
<b>TY900</b>	Yagi Antenna	List	\$158.00
<b>CA7-460</b>	Yagi Antenna 450-470 Frequency Range	List	\$252.00
<b>HDCA10-HCM</b>	Yagi FM Antenna.	List	\$720.00
<b>HDCA5HCM</b>	Yagi FM Antenna	List	\$465.00
<b>HDCA5HRM</b>	Antenna, Yagi, FM, 5 Element	List	\$525.00

<b>Kathrein</b>			
<b>YA7-FMH-HCM</b>	Yagi Receive Antenna	List	\$452.00

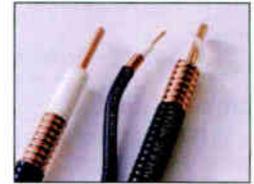
<b>Marti</b>			
<b>SC48</b>	4 Ft Parabolic Antenna	List	\$1,017.00
<b>YC150</b>	Yagi Antennas	List	\$250.00
<b>G6450-1</b>	RPU Base Station Antenna	List	\$253.00

<b>Mark</b>			
<b>P9A72GNU</b>	Antenna, 6' Grid, 940-960 MHz	List	\$1,513.00
<b>P9A96GNS</b>	Antenna, 6 Ft 4.5 Diameter Pipe	List	\$2,200.00

# Transmission Line

Call BSW For Lowest Price: 800-426-8434

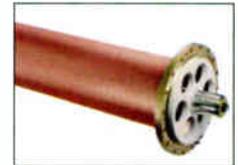
## Andrew Cable **Call BSW For Lowest Price: 800-426-8434**



The Andrew Corporation, world leader in the design and manufacture of communications equipment and systems, is well known in the radio broadcast community for supplying high-quality transmission cable and related accessories. BSW is proud to represent a complete line of products for all your transmission cabling requirements including HELIAX foam and air-dielectric cable connectors and accessories, pressurization and accessories. HELIAX coaxial cable is designed to provide optimum electrical performance for a wide range of RF applications. Call BSW for all your Andrew needs.

SIZE	TYPE	BSW ITEM #	POPULAR CONNECTORS	POPULAR HANGER KITS	POPULAR GROUNDING KITS
1/4"	50 ohm - Foam - standard	LDF1.50	L1PNMH, L1PNF	11662-3	223158-2
1/4"	50 ohm - Foam - Superflexible	FSJ1-50A	F1PNM-HF, F1PNF	11662-3	223158-2
1/4"	75 ohm - Foam - Superflexible	FSJ1-75	F1NM-7570, F1NF-7570	11662-3	223158-2
3/8"	50 ohm - Foam - standard	LDF250	L2PNM-HC, L2PNF	11662-3	223158-2
3/8"	50 ohm - Foam - Extraflexible	EFX2-50	E2PNM-H, E2PNF	11662-3	223158-2
3/8"	50 ohm - Foam - Superflexible	FSJ250	F2PNMH, F2PNF	11662-3	223158-2
1/2"	50 ohm - Foam - standard	LDF4-50A	L4TNM-PS, L4TNF-PS, L4PNM-H, L444	43211A	241088-1
1/2"	50 ohm - Foam - Superflexible	FSJ4-50B	F4PNMV2-H, F4PNF	43211A	241088-1
1/2"	50 ohm - Air - standard	HJ4-50	H4PNM, H4PNF	43211A	241088-1
1/2"	75 ohm - Foam - Standard	LDF4-75A	L4NM-7550-H, L4NF-7550	43211A	241088-1
1/2"	75 ohm - Foam - Superflexible	FSJ4-75A	F4NM7570, F4NF7570	43211A	241088-1
5/8"	50 ohm - Foam - standard	LDF4.5-50	L4.5PNMRC, L4.5PNFRC	42396A9	241088-7
5/8"	50 ohm - Air - standard	HJ4.5-50	H4.5PNM, H4.5PDM	42396A9	241088-7
7/8"	50 ohm - Foam - standard	AVA5-50	AL5NF-PS, ALSNM-PS, ALSE78-PS	42396A-5	241088-7
7/8"	50 ohm - Air - standard	HJ5-50	H5PNM, H5PNF, H5MBP-110, H5PDM	42396A-5	241088-7
1 1/4"	50 ohm - Foam - standard	LDF6-50	L6PNM-RPC, L6PNF-RPC	423961	241088-3
1 5/8"	50 ohm - Foam - standard	AVA7-50	AL7E158-PS, AL7E78-PS, AL7NF-PSA, AL7NM-PSA	42396A2	241088-4
1 5/8"	50 ohm - Air - standard	HJ750A	H7PDM, H7PNF	42396A-5	241088-4
2 1/4"	50 ohm - Foam - standard	LDF12-50	L12PDM (NEW), L12PDF	42396A-4	241088-5
2 1/4"	50 ohm - Air - standard	HJ12-50	H12PDM, H12PNF	42396A-4	241088-5
3"	50 ohm - Air - standard	HJ850B	H8MP302, H8MB302	31766A-11	223700-724

## ERI Rigid Line **Call BSW For Lowest Price: 800-426-8434**



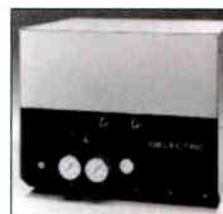
During broadcasting, RF heating of the inner and outer connectors causes differential expansion between them. With original-design rigid transmission line, this expansion is compensated for with sliding metal bullets. Eventually this produces wear, hot spots—and burnout. The solution to eliminating sliding-contact wear is to eliminate the sliding. All expansion of the patented ERI MACXLine inner connector is taken up with a flexible, built-in bellows. Burnout and bullet replacement are eliminated. This advantage comes with no VSWR penalty or significant cost premium. Each section comes complete with a bullet/bellows assembly, stainless steel flange hardware and pressure sealing gasket. A full range of sizes is offered. Call BSW with your requirements.

ITEM #	Description	POPULAR CONNECTORS, ADAPTERS	POPULAR HARDWARE
STD050-10-120	7/8-inch, 50 ohm, 10-foot standard line section, flanged both ends, supplied with inner connector, and flange hardware kit.	RLA050-NF, STD050-52, ACX050-105E,	RLA000-21
STD050-29-120	7/8-inch, 50 ohm, 10-foot standard line section, unflanged.	RLA050-NF, STD050-52, ACX050-105E,	RLA000-21
STD050-31	7/8-inch, 50 ohm, 20-foot standard line section, unflanged.	RLA050-NF, STD050-52, ACX050-105E,	RLA000-21
STD150-1	1-5/8-inch, 50 ohm, 20-foot standard line section, flanged both ends, supplied with inner connector, and flange hardware kit.	ACX150-20, ACX150-105E, RLA150-050, RLA150-NF, STD150-52	RLA100-11-H, RLA100-21
STD150-11	1-5/8-inch, 50 ohm, 20-foot standard line section, flanged one end, supplied with inner connector, and flange hardware kit.	ACX150-20, ACX150-105E, RLA150-050, RLA150-NF, STD150-52	RLA100-11-H, RLA100-21
STD150-21	1-5/8-inch, 50 ohm, 20-foot standard line section, unflanged.	ACX150-20, ACX150-105E, RLA150-050, RLA150-NF, STD150-52	RLA100-11-H, RLA100-21
STD350-1	3-1/8-inch, 50 ohm 20 foot standard line section flanged both ends, supplied with captivated inner connector, and flange hardware kit.	ACX350-105E, ACX350-105E-2, ACX350-20, CR0007, RLA350-150, RLA350NF, STD350-52	RLA300-11-H
STD350-31	3-1/8-inch, 50 ohm 20 foot standard line unflanged line section.	ACX350-105E, ACX350-105E-2, ACX350-20, CR0007, RLA350-150, RLA350NF, STD350-52	RLA300-11-H
STD350-6	3-1/8-inch, 50 ohm 19 foot standard line section flanged both ends, supplied with captivated inner connector, and flange hardware kit.	ACX350-105E, ACX350-105E-2, ACX350-20, CR0007, RLA350-150, RLA350NF, STD350-52	RLA300-11-H

## Dehydrators

Dehydrators are a must for keeping your transmission lines functioning properly. Please note that this is only a sampling. Contact your BSW professional for additional items.

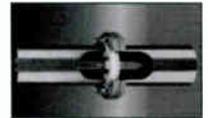
<b>Dielectric</b> R66788	Air Dryer for Transmission Line	List	\$2,370.00
<b>Andrew</b> 40525B	Low-pressure Dessicant, 3.0-8.0 psig	List	\$860.00
40525B-4	Low-pressure Dessicant, 1.0-5.0 psig	List	\$915.00
MT050-81015	Low-pressure Membrane	List	\$2,690.00
MT050B-81315	Low-pressure Membrane	List	\$3,185.03



Call BSW For Lowest Price: 800-426-8434

**Dielectric Rigid Line** Call BSW For Lowest Price: 800-426-8434

Dielectric



Dielectric is the world's largest manufacturer of Rigid Coaxial Transmission Line. Their record of reliable service and superior quality, as well as their ongoing research and development programs have kept Dielectric the industry's leader. More Radio and TV stations, utilizing rigid Coaxial transmission line, are on the air with Dielectric. Call BSW with your requirements.

ITEM #	ITEM DESCRIPTION	POPULAR CONNECTORS, ADAPTERS		POPULAR HARDWARE	
R15834	1-5/8" 50 Ohm EIA Bolt Flanged 20' Transmission Line with expansion compensation	R0021460501	Elbow 90° Equal Leg	R0046959502	Hardware Kit
		R0021460502	Elbow 90° Unequal Leg		
		R0015310501	Elbow 45° Unequal Leg		
		R0007465501	Reducer 1-5/8" to 7/8"		
R0020580504	1-5/8" 50 Ohm Unflanged 20" NF Transmission Line	R0024580501	Elbow 90° Equal Leg	R0046864504	Flange, Fixed, Silver Solder
		R0019955501	Elbow 90° Unequal Leg	R0004591504	Flange, Field, Mechanical
		R0020699501	Elbow 45° Unequal Leg		
		R0021109504	Reducer 1-5/8" to N Male Unflanged		
R58724	3-1/8" 50 Ohm EIA Bolt Flanged 20' Transmission Line with expansion compensation	R0019785501	Elbow 90° Equal Leg	R0004575501	Hardware Kit
		R0019785505	Elbow 90° Unequal Leg	R0004740503	Flange Field Soft Solder
		R0021675503	Elbow 45° Unequal Leg		
		R13061	Elbow 90° Equal Leg (Reinforced)		
R45406	3-1/8" 50 Ohm Unflanged 20" Transmission Line NF	R0043461501	Elbow 90° Equal Leg		
		R0006813501	Elbow 90° Unequal Leg	R0046868506	Flange, Swivel, Silver Solder
		R0006816501	Elbow 45° Unequal Leg	R0046864506	Flange, Fixed, Silver Solder
		R0020568501	Reducer 3-1/8" to 1-5/8"		
R58762	4-1/16" 50 Ohm EIA Bolt Flanged 20' Transmission Line with expansion compensation	R0019581503	Elbow 90° Equal Leg	R0046959504	Hardware Kit
		R0023989501	Elbow 90° Unequal Leg	R0060301501	Flange, Field Soft Solder
		R0028941503	Elbow 45° Unequal Leg		
		R0019581504	Elbow 90° Equal Leg (Reinforced)		
R0028928502	4-1/16" 50 Ohm Unflanged 20' Transmission Line NF	R0028923502	Elbow 90° Equal Leg	R0046868507	Flange, Swivel, Silver Solder
		R0028923501	Elbow 90° Unequal Leg	R0046864507	Flange, Fixed, Silver Solder
		R0028942501	Elbow 45° Unequal Leg		
		R14233	Reducer to 3-1/8"		
R58915	6-1/8" 50 Ohm EIA Bolt Flanged 20' Transmission Line with expansion compensation	DC 675-017	Elbow 90° Equal Leg	R0004576501	Hardware Kit
		DC 675-018	Elbow 90° Unequal Leg	R0004542501	Flange, Field Soft Solder
		R0008239502	Elbow 45° Unequal Leg		
		DC 675-021	Elbow 90° Equal Leg (Reinforced)		
R58791	6-1/8" 75 ohm EIA Bolt Flanged 20' Transmission Line with expansion compensation	R42421	Elbow 90° Equal Leg	R0018135501	Anchor Connector Assembly
		R42422	Elbow 90° Unequal Leg	R0004542501	Flange Field Soft Solder
		R39173	Elbow 45° Unequal Leg		
		R65565	Elbow 45° Unequal Leg Reinforced		
R0020808501	6-1/8" 50 Ohm Unflanged 20' Transmission Line, NF	R0022331502	Elbow 90° Equal Leg	R0046868510	Flange, Swivel, Silver Solder
		R0020811501	Elbow 90° Unequal Leg	R0046864510	Flange, Fixed, Silver Solder
		R0020839501	Elbow 45° Unequal Leg		
		R0029945501	Reducer to 4-1/16"		
R62262	7-3/16" 75 ohm EIA Bolt Flanged 20' Transmission Line with expansion compensation	R00936325xx	Elbow 90° Equal Leg	R62275	Hardware Kit
		R0093627515	Elbow 90° Equal Leg (Reinforced)	R62272	Flange Field Soft Solder
		R00842335xx	Elbow 90° Unequal Leg (Reinforced)		
		DC 777-080	Reducer/Xformer to 6 1/8-50 Ohm EIA		
R59880	8-3/16" 75 Ohm EIA Bolt Flanged 20' Transmission Line with expansion compensation	R00722661xx	Elbow 90° Equal Leg	R0046959506	Hardware Kit
		R00722665xx	Elbow 90° Unequal Leg	R0046792501	Flange Field, Soft Solder.
		R00722662xx	Elbow 90° Equal Leg (Reinforced)		
		R00722666xx	Elbow 90° Unequal Leg (Reinforced)		
R58295	9-3/16" 75 Ohm EIA Bolt Flanged 20' Trans. Line with expansion com- pensation	R00287161xx	Elbow 90° Equal Leg CH14-24	R0046959507	Hardware Kit
		R00287163xx	Elbow 90° Unequal Leg CH14-24	R0023309501	Flange, Field Soft Solder
		R00287162xx	Elbow 90° Equal Leg (Reinforced) CH14-24		
		R00287164xx	Elbow 90° Unequal Leg (Reinforced) CH14-38		

**MYAT Rigid Line** Call BSW For Lowest Price: 800-426-8434

Broadcasters across the country and around the world rely on MYAT rigid transmission line systems and components. Available in sizes from 7/8" to 9- 3/16" MYAT products offer advanced design, superior materials and manufacturing expertise. From a single replacement part to an entire rigid transmission line system designed for the most challenging broadcast environment, you can depend on MYAT. Their products deliver the specifications and tolerances to provide maximum performance within high-power FM environments. Call BSW with your requirements.



ITEM #	Description	POPULAR CONNECTORS, ADAPTERS	POPULAR HARDWARE
<b>1 5/8" 50ohm Transmission Line</b>			
201-001	Line Assembly 20 Ft. Flanged	201-014, 201-008, 201-009, 201-010, 201-021, 201-025	201-012, 201-011
201-002-xxx	Line Assembly Flanged, Specify Length in Inches		
201-004	Line Assembly 20 Ft. Unflanged		
201-004-xxx	Line Assembly Unflanged, Specify Length in Inches		
<b>3 5/8" 50ohm Transmission Line</b>			
301-001	Line Assembly 20 Ft. Flanged	301-014, 301-008, 301-009, 301-010, 301-021, 301-025	301-012, 301-011
301-002-xxx	Line Assembly Flanged, Specify Length in Inches		
301-004	Line Assembly 20 Ft. Unflanged		
301-004-xxx	Line Assembly Unflanged, Specify Length in Inches		

Call BSW today if you don't see what you're looking for.  
This is just a small sampling of the RF transmission gear we carry.

# RF Power Measurement

Call BSW For Lowest Price: 800-426-8434

## RF Power Meters

Measures RF power in 50 ohm coaxial cable and transmission lines. Order Line Sections and Elements elsewhere on page. Please note that this is only a sampling. Contact your BSW professional for additional items.

Call BSW For Lowest Price: 800-426-8434



### Coaxial Dynamics

<b>81050</b>	Multi-Range Wattmeter 500 W, 25-1000 MHz w/Non-Removable Element	List	\$541.00
<b>81060</b>	Multi-Range Wattmeter 1500 W, 25-1000 MHz w/Non-Removable Element	List	\$599.00
<b>81000A</b>	Wattmeter Single Socket 5 W to 1000 W	List	\$289.00
<b>81001A</b>	Wattmeter Single Socket 5 W to 1000 W with A/B Switched DC Input	List	\$378.00
<b>81100A</b>	Wattmeter Single Socket Flanged 250 W to 25 KW	List	\$746.00
<b>81102A</b>	Wattmeter Dual Socket Flanged 250 W to 25 KW	List	\$863.00
<b>81103A</b>	Wattmeter Dual Socket Unflanged 250 W to 25 KW	List	\$843.00
<b>81106A</b>	Wattmeter with 10' Cable, Single Socket Flanged	List	\$746.00
<b>81107A</b>	Wattmeter with 10' Cable, Single Socket Unflanged	List	\$635.00
<b>81108A</b>	Wattmeter with 2-10' Cables, Dual Socket Flanged	List	\$863.00
<b>81109A</b>	Wattmeter with 2-10' Cables, Dual Socket Unflanged	List	\$843.00
<b>81111A</b>	Wattmeter Single Socket Unflanged 250 W to 25 KW	List	\$649.00
<b>81113A</b>	Wattmeter Dual Socket Unflanged 250 W to 25 KW	List	\$843.00
<b>81115A</b>	Wattmeter with 10' Cable, Single Socket Unflanged	List	\$649.00
<b>81117A</b>	Wattmeter with 2-10' Cables, Dual Socket Unflanged	List	\$857.00
<b>81300A</b>	Wattmeter Single Socket Flanged 1000 W to 50 KW	List	\$954.00
<b>81301A</b>	Wattmeter Single Socket Unflanged 1000 W to 50 KW	List	\$695.00
<b>81302A</b>	Wattmeter Dual Socket Flanged 1000 W to 50 KW	List	\$1,074.00
<b>81303A</b>	Wattmeter Dual Socket Unflanged 1000 W to 50 KW	List	\$896.00
<b>81306A</b>	Wattmeter Single Socket Flanged 1500 W to 60 KW	List	\$954.00
<b>81307A</b>	Wattmeter Single Socket Unflanged 1500 W to 60 KW	List	\$695.00
<b>81308A</b>	Wattmeter Dual Socket Flanged 1500 W to 60 KW	List	\$1,074.00
<b>81309A</b>	Wattmeter Dual Socket Unflanged 1500 W to 60 KW	List	\$896.00
<b>81311A</b>	Wattmeter Single Socket Unflanged 1000 W to 50 KW	List	\$707.00
<b>81313A</b>	Wattmeter Dual Socket Unflanged 1000 W to 50 KW	List	\$907.00
<b>81315A</b>	Wattmeter Single Socket Unflanged 1500 W to 60 KW	List	\$707.00
<b>81317A</b>	Wattmeter Dual Socket Unflanged 1500 W to 60 KW	List	\$907.00

### Dielectric

<b>11000001427</b>	RF Scout FM 3 1/8" EIA	List	\$4,380.00
<b>11000001426</b>	RF Scout FM 1 5/8" EIA	List	\$3,870.00

## Power / RF Ammeters

RF power measurement from 20KHz - 5MHz. Choose the DTCA system, or select individual components from the list below. Please note that this is only a sampling. Contact your BSW professional for additional items.



Meters with the "EXR" suffix provide an internal relay to remotely disconnect the rectifier circuit input from the RF input and ground the rectifier circuit.

The suffix "HV" appended to any of the TCA series model numbers specifies that the current transformer supplied with the meter is the high voltage type rated for operation at conductor voltages as high as 28 kV peak (20 kVRMS).

The suffix "XHV" appended to any of the TCA series model numbers specifies that the current transformer supplied with the meter is the extra high voltage type rated for operation at conductor voltages as high as 60 kV peak (42.4 kVRMS).

### Delta

<b>TCA10EXR</b>	924-005-007 RF Ammeter	List	\$1,350.00
<b>TCA10EXHV</b>	Transformer Coupled RF Ammeter	List	\$1,925.00
<b>TCA10EXRHV</b>	Transformer Coupled RF Ammeter	List	\$5,870.00
<b>DTCA10HV</b>	Digital RF Ammeter	List	\$3,700.00
<b>DTCA10XHV</b>	Digital RF Ammeter	List	\$6,960.00

## Toroids

Call BSW For Lowest Price: 800-426-8434

### Delta

<b>TCT1</b>	Transformer, .50V/A 42.4 KV Rating	List	\$550.00
<b>TCT1XHV</b>	Transformer, .50V/A 42.4 KV Rating	List	\$4,250.00

## Power / RF Monitor / Alarms

Measures forward and reflected power simultaneously. Alarms and shuts down the transmitter within 15 milliseconds of a fault. Select Line Section and Elements elsewhere on page. Please note that this is only a sampling. Contact your BSW professional for additional items.



### Coaxial Dynamics

<b>81070</b>	Wattchman Station Monitor/Alarm System 2-30 Meters	List	\$1,201.00
<b>81071</b>	Wattchman Station Monitor/Alarm System 2-30 Relay Meters	List	\$1,516.00
<b>81073</b>	Wattchman Station Monitor/Alarm System 1-30 Relay Meter	List	\$1,013.00
<b>81074</b>	Wattchman Station Monitor/Alarm System 1-30 Relay Meter	List	\$1,013.00
<b>91090</b>	Digital Wattchman Monitor/Alarm 100 W to 50,000 W	List	\$1,206.00
<b>91091</b>	Digital Wattchman Monitor/Alarm 300 W to 30,000 W	List	\$1,206.00

## Power / Line Sections

### Coaxial Dynamics

<b>88500</b>	7/8" 50 Ohm Single Socket Line Section	List	\$128.00
<b>88500-1</b>	7/8" 50 Ohm Single Socket Line Section (3-5/8" Long)	List	\$139.00
<b>88500-4</b>	7/8" 50 Ohm Single Socket Line Section with Navy Style DC Connector	List	\$144.00
<b>88501</b>	1-5/8" 50 Ohm Single Socket Swivel Flanged E.I.A.	List	\$345.00
<b>88502</b>	1-5/8" 50 Ohm Single Socket Unflanged	List	\$261.00
<b>88503</b>	3-1/8" 50 Ohm Single Socket Swivel Flanged E.I.A.	List	\$561.00
<b>88504</b>	3-1/8" 50 Ohm Single Socket Unflanged	List	\$339.00
<b>88511</b>	1-5/8" 50 Ohm 4-Port Socket Swivel Flanged E.I.A.	List	\$667.00
<b>88512</b>	3-1/8" 50 Ohm 4-Port Socket Swivel Flanged E.I.A.	List	\$878.00
<b>88513</b>	3-1/8" 50 Ohm Triple Socket Swivel Flanged E.I.A.	List	\$819.00
<b>88514</b>	1-5/8" 50 Ohm Dual Socket Swivel Flanged E.I.A.	List	\$436.00
<b>88514D</b>	1-5/8" 50 OHM Dual socket Swivel Flanged E.I.A.	List	\$401.00
<b>88515</b>	1-5/8" 50 OHM Dual Socket Unflanged	List	\$401.00
<b>88515-2</b>	1-5/8" 50 OHM Dual Socket Unflanged Recessed	List	\$416.00
<b>88515D</b>	1-5/8" 50 Ohm Dual Socket Unflanged	List	\$596.00
<b>88516</b>	3-1/8" 50 Ohm Dual Socket Swivel Flanged E.I.A.	List	\$646.00
<b>88516D</b>	3-1/8" 50 Ohm Dual Socket Swivel Flanged E.I.A.	List	\$841.00
<b>88517</b>	3-1/8" 50 Ohm Dual Socket Unflanged	List	\$463.00
<b>88517-2</b>	3-1/8" 50 Ohm Dual Socket Unflanged RECESSED	List	\$479.00
<b>88525</b>	7/8" 50 Ohm Single Socket Line Section (3-5/8" Long) w/Mounting Bracket	List	\$134.00
<b>88527</b>	7/8" 50 Ohm Single Socket Line Section with Mounting Bracket	List	\$193.00
<b>88529-2</b>	7/8" 50 Ohm Dual Socket Line Section	List	\$281.00
<b>88530</b>	7/8" 50 Ohm Single Socket Line Section (3-5/8" Long)	List	\$181.00
<b>88531</b>	7/8" 50 Ohm Single Socket Fixed Flanged E.I.A. Line Section	List	\$185.00
<b>88534</b>	7/8" 50 Ohm Single Socket Swivel Flanged E.I.A. Line Section	List	\$271.00
<b>88535</b>	7/8" 50 Ohm Dual Socket Swivel Flanged E.I.A. Line Section	List	\$398.00
<b>88536-1</b>	7/8" 50 Ohm Line Section	List	\$161.00



## Power / Elements

### Coaxial Dynamics

<b>82020</b>	Element 5 W, 50-125 MHz	List	\$75.00
<b>82021</b>	Element 10 W, 50-125 MHz	List	\$75.00
<b>82022</b>	Element 25 W, 50-125 MHz	List	\$75.00
<b>82023</b>	Element 50 W, 50-125 MHz	List	\$75.00
<b>82024</b>	Element 100 W, 50-125 MHz	List	\$75.00
<b>82025</b>	Element 250 W, 50-125 MHz	List	\$75.00
<b>82026</b>	Element 500 W, 50-125 MHz	List	\$75.00
<b>82027</b>	Element 1000 W, 50-125 MHz	List	\$75.00
<b>82113</b>	Element 250 W, 50-125 MHz	List	\$121.00
<b>82114</b>	Element 500 W, 50-125 MHz	List	\$121.00
<b>82115</b>	Element 1000 W, 50-125 MHz	List	\$121.00
<b>82116</b>	Element 2500 W, 50-125 MHz	List	\$121.00
<b>82117</b>	Element 5000 W, 50-125 MHz	List	\$121.00
<b>82118</b>	Element 10 KW, 50-125 MHz	List	\$121.00
<b>82119</b>	Element 25 KW, 50-125 MHz	List	\$121.00
<b>82162</b>	Element 300 W, 50-125 MHz	List	\$121.00
<b>82163</b>	Element 600 W, 50-125 MHz	List	\$121.00
<b>92110</b>	Element for 1-5/8" Line Systems 100 W, 54-108 MHz	List	\$394.00
<b>92116</b>	Element for 1-5/8" Line Systems 1000 W, 54-108 MHz	List	\$394.00
<b>92313</b>	Element for 3-1/8" Line Systems 1000 W, 54-108 MHz	List	\$394.00
<b>92314</b>	Element for 3-1/8" Line Systems 2500 W, 54-108 MHz	List	\$394.00
<b>92318</b>	Element for 3-1/8" Line Systems 50,000 W, 54-108 MHz	List	\$394.00



## Protection and Lighting

Call BSW For Lowest Price: 800-426-8434

### Lightning Arrestors

ERI produces a huge line of RF and structure products, including lightning dissipation system. The Lightning Spur operates as a shield to reduce potential between your tower and storm cell by transferring electrical charge to the adjacent ionizing air molecules. **Call BSW with your requirements.**



<b>ERI</b>			
LRK000S	Lightning Spur Kit	List	\$300.00

### Ground Strap

Copper strap for use in RF bus work and interconnections in AM/MW tuning circuits.



<b>Kintronic</b>			
34201000	1" x .020" Copper Strap, per lb (13 ft per lb)	List	\$9.00
34202000	2" x .022" Copper Strap, per lb (6 ft per lb)	List	\$10.00
34254000	4" x .025" Copper Ground Strap per lb (2.5 ft./lb)	List	\$12.00
34303000	3" x .032 Copper Ground Strap per lb (2.5 ft./lb.)	List	\$12.00

### Tower Lighting

The TWR lighting division of o2wireless Solutions offers a full range of ETL-certified and FAA-approved obstruction lighting systems for any height or voltage requirement. Whether you need lamps, parts or systems, call us with your lighting needs. BSW stocks many popular incandescent replacement bulbs.



<b>TWR</b>			
OLB116	Obstruction Lamp, 116 Watt, 120V, 116A21TS	List	\$6.00
BB620	620 watt/120 volt Beacon Bulb (620PS40P)	List	\$47.95
PF-250	Flasher, Solid State	List	\$118.00
FS15S30RF	Flasher, Solid State, for Hot Towers	List	\$185.00

### Lighting Chokes

Transformers that permit the installation of AC power lines on an AM tower for lighting.



<b>Kintronic</b>			
LC-2-10	Tower Lighting 2 Wire Choke	List	\$735.00
LC-3-10	Tower Lighting 3 Wire Choke	List	\$964.00
LC-4-10	Tower Lighting 4 Wire Choke	List	\$1,195.00

### PowerClamp Transient Voltage Surge Suppression

PowerClamp Transient Voltage Surge Suppressors (TVSS) by Sine Control International (distributed by Henry Engineering) provide the ultimate protection against massive high energy surges, spikes, noise and distortion on the AC powerline. These PowerClamp TVSS units are designed specifically for broadcast applications. They are ideal for installation at transmitter sites where massive power surges and lightning-induced transients are a major cause of transmitter unreliability and damage. PowerClamp units will drastically reduce tripped breakers, transmitter shutdowns, and prevent or minimize damage to transmitting equipment caused by such power surges.



<b>HP102</b>	20,000 amp rating, 120/240 volt 1ø	List	\$425.00
<b>HP401</b>	60,000 amp rating, 120/240 volt 1ø	List	\$1,506.25
<b>HP402</b>	60,000 amp rating, 120/240 volt 1ø with additional neutral to ground mode	List	\$1,781.25
<b>HP601</b>	100,000 amp rating, 120/240 volt 1ø	List	\$2,237.50
<b>HP602</b>	100,000 amp rating, 120/240 volt 1ø with additional neutral to ground mode	List	\$2,475.00
<b>HP801</b>	150,000 amp rating, 120/240 volt 1ø	List	\$2,625.00
<b>HP802</b>	150,000 amp rating, 120/240 volt 1ø with additional neutral to ground mode	List	\$2,856.25
<b>HP803</b>	150,000 amp rating, 120/208 volt 3ø WYE	List	\$3,168.75

Call BSW For Lowest Price: 800-426-8434

## Remote Site Control

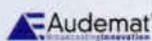


### Audemat Relio Remote Site Control

The Audemat Relio system is a standalone or network solution offering the ultimate in remote site monitoring and control applications. Packaged in a rugged 1RU enclosure, it provides 64 digital inputs, 64 digital outputs and 24 analog inputs along with 9 serial ports (RS232, RS422 and RS485), 2 Ethernet ports, 4 USB ports and 1 phone line connector. IP enabled to deliver remote monitoring from virtually anywhere, it also features a complete voice modem interface with DTMF capabilities for traditional remote notification and control. Its Audemat ScriptEasy software lets you drag and drop I/O data and logic functions to generate monitoring and control scripts. The intuitive GUI interface, consisting of the Creator and the Viewer modules, supports easy development and allows real time status display and management.

#### FEATURES:

- Linux-based OS on CF card
- HDD for logs
- Dual 10/100BaseT Ethernet; 4 RS-232/422/485, 1 RS-232; 4 USB 2.0 Ports
- Voice Modem with DTMF; separate I/O termination panels



<b>RELIO</b>	List \$4,495.00
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Call BSW For Lowest Price: 800-426-8434

### Sine Systems Remote Site Control

The RFC1B transmitter

remote control system is: an affordable, full-featured system and it has a well deserved reputation for being reliable. The minimum system consists of the RFC1B control unit and one RP8 Relay Panel (ordered separately). The RFC1B is the "brain" of the system and the RP8 is the interface to outboard equipment. The RP8 provides eight channels of telemetry input and control output. Dial-up capabilities allow for readings and adjustments from any touch-tone telephone. The RFC1B responds with readings or other status information in a human-sounding voice. Each channel has two output relays for raise/lower operations and can be programmed with a decimal point and a unit word for the telemetry reading.

Automated Operations allow the RFC1B to perform tasks automatically (such as pattern changes) based on the date and/or the time of day. Up to 80 timed events can be programmed. The monitoring/alarm system of the RFC1B is programmable. Up to eight telemetry channels can be monitored for out-of-tolerance conditions. The RFC1B can react by trying to solve the problem or by calling station personnel.

The DAI-2 allows remote broadcasts at unattended stations. The DAI-2 combines a telephone autocoupler, a DTMF tone operated controller, audio switching, alarm sensing and output relays. The relay panel includes one DPDT and seven SPDT relays. The AFS-3 audio failsafe is typically used to trigger an alarm on a remote control system or terminate transmission if program audio fails.

<b>RFC1B</b>	Dial-up remote site controller	List	\$1,225.00
<b>RAK1</b>	Rack adapter with modem for RFC1B	List	\$750.00
<b>RFC1RAK</b>	Remote control package (RFC1B & RAK1)	List	\$1,975.00
<b>RP8</b>	Relay panel	List	\$450.00
<b>DAI-2</b>	Dial-up audio interface	List	\$950.00
<b>AFS3</b>	Audio failsafe	List	\$350.00
<b>SPB</b>	Surge protector	List	\$150.00
<b>TS1-PS</b>	Temperature sensor	List	\$40.00



Call BSW For Lowest Price: 800-426-8434

# Single and Multiple Transmitter Site Controls from Burk



## Burk ARC-16 Remote Site Control

Now, you have a choice: full-time studio control and monitoring, or optional dial-up telephone control. Because of its modular design, the Burk ARC-16 offers all the features you need in a 16-channel remote control system. With the studio controller, you have a constant link to your transmitter, for instantaneous response. The LCD display shows out-of-tolerance conditions at a glance, and makes it easy to make adjustments. The ARC-16 offers control and metering of studio equipment, including program automation, EAS, security, status control and alarm functions at both the studio and transmitter site. The two-unit-system has 16 channels of analog metering, 16 status channels and 32 control outputs. Features: built-in subcarrier generators, alarms and multiple site control. Options: Enhanced Speech Interface (#ESI).

The ARC16SA is a transmitter-site, stand-alone unit. It includes the Enhanced Speech Interface so you can take control using any phone.

<b>ARC16</b>	2-unit remote control system	List \$4,595.00	
<b>ARC16SA</b>	Single-unit remote control system with ESI	List \$3,495.00	

## Accessories for Burk ARC16 and ARC16SA

Establish an RS-232 connection between a computer and the Burk ARC16 with the CI. Requires AutoPilot2 software (described below). The CI is not required where ESI is installed (described below).

<b>CI</b>	RS-232 computer interface for ARC16 (not for ESI)	List \$250.00
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The IP8 provides momentary relay closures for all raise and lower outputs plus fail-safe. Wiring to barrier strips.

<b>IP8</b>	8-channel interface panel (2 required)	List \$545.00
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The ESI Enhanced Speech Interface lets you take control of the Burk ARC16 from anywhere by phone, and receive alarm calls at up to 9 numbers.

<b>ESI-B</b>	Enhanced Speech Interface for telephone control	List \$995.00
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A selection of 2-wire and universal modems allow communication over various types of communication lines.

<b>RMS</b>	Universal modem for studio unit / non-2-wire	List \$225.00
<b>RMT</b>	Universal modem for transmitter unit / non-2-wire	List \$225.00

The SSI/SP-16 provide an external output tally for all sixteen ARC16 status signals. The status signals are brought to the studio rear panel as high-current open collector outputs.

<b>SSI</b>	Studio status indicator	List \$250.00
<b>SP-16</b>	Rackmount status panel, includes SSI and cable	List \$395.00

Burk AutoPilot3 allows advanced control and automation. Connect a PC to any number of ARC-16 systems, control from home, and much more.

<b>AP3FULL</b>	Transmitter remote control software	List \$1,195.00
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**Call BSW For Lowest Price: 800-426-8434**



## Accessories for All Burk Systems

<b>BTU4</b>	4-input temp monitor w/ one BT-O sensor	List \$319.00
<b>BTI</b>	Indoor sensor for BTU4	List \$99.00
<b>BT-O</b>	Outdoor sensor for BTU4	List \$69.00
<b>BTS</b>	Stack sensor for BTU4	List \$89.00
<b>LVS</b>	Line voltage sensor - linear analog output	List \$229.00
<b>TS1BURK</b>	Dial line transient suppressor	List \$250.00
<b>TLM</b>	Tower light monitor - 1 to 4 lamps, beacons, etc.	List \$195.00
<b>910074001</b>	Silence sensor - issues command/relay closure	List \$795.00
<b>910093001</b>	AC current sensor/measurement	List \$229.00

**Call BSW For Lowest Price: 800-426-8434**



## Burk GSC3000 Transmitter Remote Control



The modular approach of the GSC3000 transmitter remote control by Burk allows you to remotely monitor and control a single site with minimal requirements or a large number of sites with extensive requirements. Event-driven and time-based automatic command capabilities allow you to trust your facilities to the GSC3000 24 hours a day. Powerful macros enable the GSC3000 to assess situations and take intelligent corrective action. The I/O 8 (#900085101) offers 8 channels each of metering, status and command. The I/O 16 unit (#910085100) provides 16 channels. Up to 16 I/O units can be networked together per site providing you with up to 256 channels each of metering, status and command. Only one phone line is necessary for complete remote access to all networked I/O units. The I/O unit is a stand-alone device; no separate PC is required. Packet protocol is used for secure transactions both locally and remotely. Windows-based software allows you to custom configure the GSC3000. An optional web interface allows access and control from any browser.

The G-Link G-Bus Expansion Series makes it easy to monitor a wider range of site equipment with the GSC3000, turning transmitter remote control into total site management. By utilizing the modular design of the GSC3000, G-Link products provide a direct link between the transmitter remote control and the monitored site equipment. Each of the G-Link products connects to the GSC3000 using the G-Bus and can be installed up to 1000 feet away. The OneConnect interface (#910085151) provides a direct link between transmitters and other plant equipment and the GSC3000 transmitter remote control system. OneConnect eliminates the hardware needed for traditional wiring interfaces, and saves time spent wiring and documenting discrete remote control channels. Control your OneConnect as you would an I/O using Lynx, Web Interface, or Voice Interface. The AC-8 and AC-4 Remote Outlet Controllers provide broadcasters with discrete control of 120V AC circuits. The AC-8 and AC-4 make it easy to power on and power off equipment at a remote location. Users can control power to PCs, servers and other IT infrastructure. Call for details on other G-Link products listed.

<b>910085101</b>	GSC3000 I/O 8	List \$2,935.00
<b>910085100</b>	GSC3000 I/O 16	List \$3,460.00
<b>910085140</b>	Web interface	List \$1,495.00
<b>910-085-114</b>	AC-8, 8-outlet remote power strip controller	List \$895.00
<b>910-085-113</b>	AC-4, 4-outlet remote power strip controller	List \$495.00
<b>910-085-115</b>	GT-4, 4-probe remote temperature monitor w/ BTO sensor	List \$495.00

**Call BSW For Lowest Price: 800-426-8434**

## Accessories for Burk GSC3000



Control your VRC2500 via voice; install command relays; and more. Call for more information.

<b>910085130</b>	Voice interface (GSC3000 only)	List \$1,295.00
<b>910085120</b>	Command relay (1 per 8 channels)	List \$495.00
<b>910085110</b>	Wiring interface unit	List \$250.00
<b>MODEMEXT4WIRE</b>	External modem - full time connect	List \$549.00
<b>MODEMEXT56K</b>	External dialup modem	List \$225.00

**Call BSW For Lowest Price: 800-426-8434**



## Audemat RC-Silver Remote Site Control

The Silver Remote Control lets you remotely monitor and control a single site via TCP/IP, offering 16 channels for status, and 8 channels each of metering and commands. A stand-alone unit with Linux as an operating system, it is equipped with an embedded web server and an Ethernet port for communication over LAN/WAN/Internet. The unit can also be connected to a phone line using an external modem for dial-up connection (it supports the PPP protocol). 4 USB ports are available for the connection of external devices such as a web cam. The Silver Remote Control can send emails to notify personnel about out of tolerance conditions and to give alarms. As an option, a VOICE/DTMF interface is also available (call for price).

The RC-Silver also includes the powerful and innovative Scripteasy software enabling you to graphically configure I/O, time-based automatic actions and macro so that the unit can take automatic corrective actions.

<b>RC-SILVER</b>	List \$2,250.00	<b>Call BSW For Lowest Price: 800-426-8434</b>
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# Control All Your Transmitters from Just About Anywhere!! Trust the Burk ARC Plus.



## Burk ARC Plus Remote Site Control

The award-winning ARC Plus is the next-generation transmitter remote control system for full-time, multi-site or dial-up operation, with the ability to connect an unlimited number of sites, each with up to 256 channels of metering, status and command. You can access the entire system from the front panel, take control using a Web-browser or PC software, or dial in to your system over the phone.

Its front-panel interface features a large display with bright, easy-to-read metering values and gives you rapid site and channel navigation. It offers unrivalled power and flexibility to unattended station operation. Routines are stored onboard, so a dedicated computer at the transmitter site is not needed. It can read and automatically adjust conditions at multiple sites, giving you greater control over backup and auxiliary operations. It also gives you total control over how alarm conditions are communicated. For tight spaces, the ARC Plus SL is a compact, 1RU version.

<b>ARCPLUS</b>	Main unit	List \$2,995.00
<b>ARCPLUSSA</b>	Main unit with built-in enhanced speech interface (note: works as a stand-alone system at the site)	List \$3,990.00
<b>ARCPLUSL</b>	1RU Slimline model	List \$2,495.00



## Burk Plus Connect Direct Link to Transmitters

The PlusConnect provides a seamless link between the ARC Plus and popular transmitters, allowing broadcasters to manage an entire transmission plant, studio, and IT infrastructure on a single platform. Its single serial connection to the transmitter reduces installation time and saves the expense of adding remote control capacity.



<b>PLUSCONNECT-HZ</b>	For Harris transmitters	List \$1,195.00
<b>PLUSCONNECTNAUTELV</b>	For Nautel V-Series transmitters	List \$1,195.00

**Call BSW For Lowest Price: 800-426-8434**



### FEATURES:

- TCP/IP-based platform; built-in web Interface
- Scales to more than 1,000 sites
- Advanced front-panel control
- Onboard automatic routines
- Email alerts for alarm conditions; selective alarm notifications
- Backwards compatible with the ARC-16



### ACCESSORIES:

<b>PLUSXIIU</b>	Integrated, IP-based input unit	List \$995.00
<b>PLUSXICRU</b>	Integrated, IP-based command relay unit	List \$995.00
<b>ESIPLUS</b>	Enhanced speech interface	List \$995.00
<b>AUTOPILOTPLUS</b>	AutoPilot software for PC	List \$495.00
<b>PLUSX300</b>	I/O interface	List \$695.00

**Call BSW For Lowest Price: 800-426-8434**



## Burk Flame and Spark Detector

The AFD-1 interfaces with a remote facility management system, such as the Burk Technology ARC Plus, ARC-16, GSC3000 or VRC2500, to notify personnel of electrical arcs and flame. Applications include transmitter enclosures, antenna tuning units, transfer switches, etc. The unit will reliably detect a pilot light, flame or arc from fifteen feet.

AFD-1 List \$459.00

**Call BSW For Lowest Price: 800-426-8434**



## Burk Plus-X AC-8 Remote Power Controller

The Plus-X AC-8 provides independent management of equipment connected to 120V outlets, allowing remote rebooting of digital gear. Broadcasters can also remotely manage HVAC, lighting and other appliances. The product connects directly to the Burk ARC Plus remote control via ethernet, or to any remote control (including the GSC3000 and ARC-16) using general-purpose inputs. A built-in Web server allows stand-alone remote connectivity.

PLUSX-AC-8 List \$895.00

**Call BSW For Lowest Price: 800-426-8434**



## Burk SL-1 ARC Plus Serial LAN Extender Ethernet Connector



The Burk SL-1 provides an opportunity to take advantage of the ARC Plus broadcast facility remote control when at sites without an Ethernet drop. With the ARC Plus operating on a serial link with the SL-1, studio personnel have access to the built-in web server of the ARC Plus and can take readings, manage alarms and issue commands. The efficient design of the ARC Plus communication protocol ensures effective performance, even at modest speeds.

The SL-1 allows deployment of IP-enabled technologies where traditional Ethernet connectivity is impractical or unavailable. Unlike a serial-to-Ethernet converter, which allows RS-232 devices to operate on an existing Ethernet link, the SL-1 enables new IP connectivity at the remote site.

Operating in pairs over a full-time bidirectional serial link, the SL-1 accommodates a wide variety of RS-232 links, including radio, leased line and dial-up, with appropriate modems. To optimize bandwidth efficiency, the SL-1 learns the location of each network device and transports only those packets destined for the opposite side of the bridge. Since the SL-1 bridges both networks onto the same subnet, integration with the existing IT infrastructure is easy. Find out more by calling BSW today.



SL-1 List \$395.00

**Call BSW For Lowest Price: 800-426-8434**



**Broadcast Tools Transmitter Site Controllers with Dial-Up or Web Access**

Trust Broadcast Tools for affordable, reliable solutions... and here's another first – an 8-channel remote control unit for roughly a grand! The affordable WVR-8 provides a one rack-unit solution for web based and/or dial-up transmitter site control. The WVR-8 was designed from the user's point of view, so all of the basic functionality you need is included to control your site equipment. The WVR-8 is equipped with a browser-based event function program scheduler and alarm logger, while the user may select from four email recipients when an out-of-tolerance alarm is generated. The WVR-8 is equipped with eight high-resolution analog (telemetry) channels, while each of the eight optically isolated status channels may be configured for 5 to 24vdc wet or dry (contact closures) status monitoring. The eight control channels are equipped with independent SPST one-amp relays for each raise/on and lower/off function.



The WVR-8 is supplied with spoken words and phrases in English, while the user is free to record words and phrases in their language. In addition, the WVR-8 may be programmed for dial-up operation via HyperTerminal while the Java applet programming can be performed using your favorite web browser.

The WVR-4 is a cost-effective, half-rack 4-channel version with just a few less bells and whistles. For details go to www.bswusa.com.

**WVR8** List \$1,099.00  
**WVR4** List \$649.00

**Call BSW For Lowest Price: 800-426-8434**



**Broadcast Tools GPI Series General Purpose Interfaces with 32 or 24 Inputs**

The GPI-32 interfaces 32 optically isolated inputs to a PC's RS-232 or USB port, with serial data conforming to Broadcast Tools' standard switcher PIP format. It features dual RS-232 connectors (one for daisy-chaining multiple units on the same legacy serial port and a DB-9 to interface to the supplied USB adapter), power and input LEDs, dual plug-in Euroblock connectors, two independent DB-37 connectors and twin power connectors. DB-37 cables and serial cable included. The GPI-24 interfaces 24 optically isolated inputs. You can configure each input to generate ASCII, HEX or control character strings on each rising and/or falling input transition. You also get three additional pre-programmed selections: the "PIP" GPI format, the AT-1616 format and the short ASCII format. It comes with a Smart USB-RS-232 adapter cable, DB-9 straight-through cable and AC power adaptor.

**GPI-32** 32 optically isolated inputs to serial/USB List \$339.00  
**GPI-24** 24 optically isolated inputs to serial/USB List \$229.00

**Call BSW For Lowest Price: 800-426-8434**



**Broadcast Tools SRC-16 16-Input Serial Remote Control Computer Interface**

The Broadcast Tools SRC-16 is a computer interface to the real world. Connection through an RS-232, RS-422 or RS-485 serial port with baud rates up to 38400 the SRC-16 can notify your PC software program that any of 16 optically isolated inputs has been opened or closed and allows your software to control sixteen SPDT, 1-amp relays. The user is supplied with three pre-programmed format selections. The "PIP" GPI format, the AT-1616 format and the short ASCII format, which is used by a number of radio automation suppliers. The SRC-16 is supplied with LED indicators to display input and relay status. Half-rack chassis. Optional RA-1 rack shelf.

**SRC16** List \$419.00 **Lowest Price only \$371<sup>99</sup>!**

**Accessories:**

**RA-1** Rackmount shelf \$49<sup>00</sup>

**Broadcast Tools Serial Remote Controls**

The SRC-2 interfaces two optically isolated inputs and two SPST relays to a RS-232 or USB port. It can notify a PC software program that any of two inputs have been opened or closed and allows your software to control two SPST, 1-amp relays.

**SRC2** List \$139.00

**Lowest Price only \$129!**

**Broadcast Tools Voice Alarm Dialer**

The Broadcast Tools VAD-2 Plus is a user programmable two-input multi-number voice/pager auto dialer with integrated stereo silence sensor, temperature sensor and power failure port designed for dial out paging and/or voice message notification. The VAD-2 Plus is equipped with two wet or dry optically isolated inputs, temperature sensor port, power failure input and stereo silence sensor, which when tripped, will sequentially dial a pager and/or up to four different phone numbers and play back a user recorded message corresponding to the tripped input. The VAD-2 Plus is also provided with two SPDT one amp relays for the control of external equipment.

**VAD-2PLUS** List \$329.00

**Lowest Price only \$284<sup>99</sup>!**

**Broadcast Tools DC8PLUS Dial-Up DTMF Controller**

DC8PLUS will answer an access code of up to 8 digits. It will allow the control of 8 form-A relays and the monitoring of 8 logic level status input. Each relay may be for momentary, latching or interlocking closures.

**DC8PLUS** List \$459.00 **Lowest Price only \$379!**



**Broadcast Tools Smart Relay 4**

This interface provides four independent 2PDT relay and eight optically isolated 5Vdc to 24Vdc wet or dry inputs. It converts sustained network closures to a pulse. User programmable logic and pulse stretching may be set from 50ms to 99 hours, 59 minutes and 59.99 seconds.

**SMARTRELAY4** **Lowest Price only \$179!**

**Broadcast Tools DTMF Encoder/Decoders**

The Broadcast Tools DTD-16 is an affordable DTMF tone/sequence decoder that is programmable to decode up to four sequences or a single tone and assign it to any one of four relays, twelve open collectors and/or the RS-232 port. The DTE-16 is an encoder.

**DTD16** List \$199.00 **\$169<sup>00</sup>**

**DTE16** List \$199.00 **\$169<sup>00</sup>**

**Lowest Price only \$169 each!**

**Broadcast Tools Site Sentinel 4 Remote Site Monitor**

The Site Sentinel 4 (for use with the Internet) provides an Ethernet port, 4 channels of metering inputs optically-isolated status (contact closures or external voltages) inputs, normally open dry contact relays, power failure input and a stereo silence sensor input. The Site Sentinel 16 gives you 16 channels of metering inputs.

**SITESENTINEL4** List \$399.00 **\$349<sup>00</sup>**

**SITESENTINEL16** List \$1,099.00 **\$979<sup>00</sup>**

**Lowest Price from \$349!**

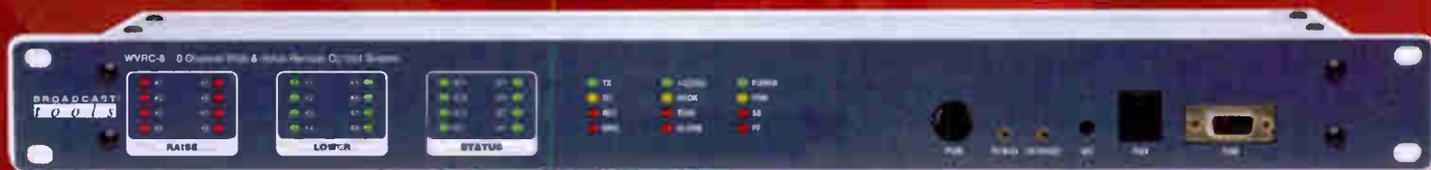
**Broadcast Tools ESS-1 Serial-to-Ethernet Interface**

The ESS-1 is ideal for applications requiring data support for both RS-232 and RS-422 communications. The ESS-1 provides Ethernet connectivity to any device with a serial port, and is ideal for serial tunneling or applications where a COM port, TCP Socket, UDP Socket, or UDP Multicast functionality is needed.

**ESS-1** List \$169.00

**Lowest Price only \$149!**

# Site Control



## WVRC-8 WEB and Voice Dial-up Remote Control

The WVRC-8 provides a cost-effective, one rack-unit solution for web based and/or recordable voice response dial-up transmitter site control. Each analog,

status, silence sensor, temperature sensor and power failure input can be configured to dial-out and/or email up to four individual email addresses.



## Site Sentinel™ 16

Web-based 16 channel Site Remote Control System.



## WVRC-4 WEB and Voice Dial-up Remote Control

The WVRC-4 provides a cost-effective, half-rack solution for web based and/or recordable voice response dial-up transmitter site control.



## Site Sentinel™ 4

Web-based Four channel Site Remote Control System.



## I/O Sentinel™ 4

Web-enabled four logic/status input, four relay output module

## Relay Sentinel™

Web-based Three-relay Module

## Schedule Sentinel™

Web-based Event Scheduler

## Status Sentinel™ 16

Web-enabled 16-input status/logic module

## Status Sentinel™

Web-enabled Three-input Status/Logic Module

## Relay Sentinel™ 16

Web-enabled sixteen open collector/SS relay module



## VAD-2 Plus Voice Alarm Dialer

The tinyTOOLS VAD-2 Plus is a user programmable dual status input multi-number voice/pager auto dialer with integrated stereo silence sensor, temperature sensor and power failure port designed for dial out paging and/or voice message notification.



## AUDIO Sentinel™

The Audio Sentinel™ is a web based dual channel stereo silence monitor combined with a transparent, integrated audio switcher. Designed to monitor two balanced or unbalanced independent stereo analog audio sources.

USA Proud



**BROADCAST**  
*t o o l s*

www.broadcasttools.com

# Agile Marti RPU



SRPT40A

SR40

## Marti SRPT- 40A RPU

Marti's SRPT-40A RPU transmitter is easy to operate thanks to its frequency-agile design. Now you can dial the exact frequency in from the front panel from 430 MHz through 480 MHz in 12.5 kHz steps. The SRPT-40A features 40 watts RF output, 4 XLR mic inputs with one channel selectable line level, front-panel metering, high-temperature protection, and "auto recover" if the power should fail. Power via AC or DC to 30 volts.

The SR-40A is the companion receiver to the SRPT40A frequency-agile RPU transmitter. It provides a front-panel frequency select switch, selectable metering and a headphone jack. For more info see [www.bswusa.com](http://www.bswusa.com).

<b>SRPT40A</b>	Transmitter	List \$2,795.00
<b>SR40A</b>	Receiver	List \$2,500.00

**MARTI**

**Call BSW For Lowest Price: 800-426-8434**



SRPT30

SR30

## Marti SRPT-30 RPU

The Marti SRPT-30 incorporates the proven synthesizer and RF amplifier designs from the SRPT-40A (above), but this unit is limited to two frequencies. The selected frequencies can be changed at the factory. Features: output power is adjustable to 30 watts output; built-in compressor/limiter; four balanced XLR mic inputs with gain controls (one switchable to line level).

The two-channel, frequency-synthesized SR-30 receiver has superior selectivity that will help you maneuver through the high interference levels that plague today's RPU bands. It is designed as the companion for the SRPT-30 RPU transmitter.

<b>SRPT30</b>	Transmitter	List \$1,935.00
<b>SR30</b>	Receiver	List \$1,935.00

**MARTI**

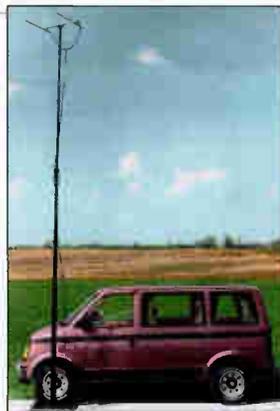
**Call BSW For Lowest Price: 800-426-8434**

## Will-Burt Hurry-Up Telescope Mast

The Will-Burt Hurry-Up mast is designed for fast deployment of lightweight antennas. It consists of six graduated aluminum tubes which nest one inside another (6 ft. nested, 20 lbs.). It can be fully extended to 25 ft. in one minute. Includes universal vehicle mounting stand.

**HURRYUP** List \$1,820.00

**Call BSW For Lowest Price: 800-426-8434**



# Your Brand New Revenue Stream!

(pardon the pun)

## Jump2Go RadioTag Plus Radio Tagging System

Jump2Go RadioTag Plus is a GREAT new way of interacting with your radio audience via iTunes Tagging, an innovative way for listeners to engage with your station's radio programming. With Apple iTunes® Tagging-capable radio receivers such as the new iPod Nano, listeners simply press a button to save information about the songs they hear and like – no pen or paper required. The iPod Nano stores the song information and when the iPod syncs to a computer, iTunes builds a tagged playlist so listeners can preview, buy, and download those songs.



The Jump2Go system consists of the JumpGate, a black box that fits in the palm of your hand. It comes with a serial port and Ethernet connection. The software (firmware) it runs is the most diverse and advanced RDS application ever written. The JumpGate talks to automation systems, iTunes, Jump2Go's data center, processes RDS song tagging, tags commercials, generates RT+, and interfaces with Ando Ad-insertion and streaming audio encoders. It's a system that is easy to install, (no Windows software, no discs, no Windows PC necessary), and super easy to configure and maintain via a web browser. So say goodbye to .ini files, emailing config files to vendors, and standing in a noisy rack room for hours on end.

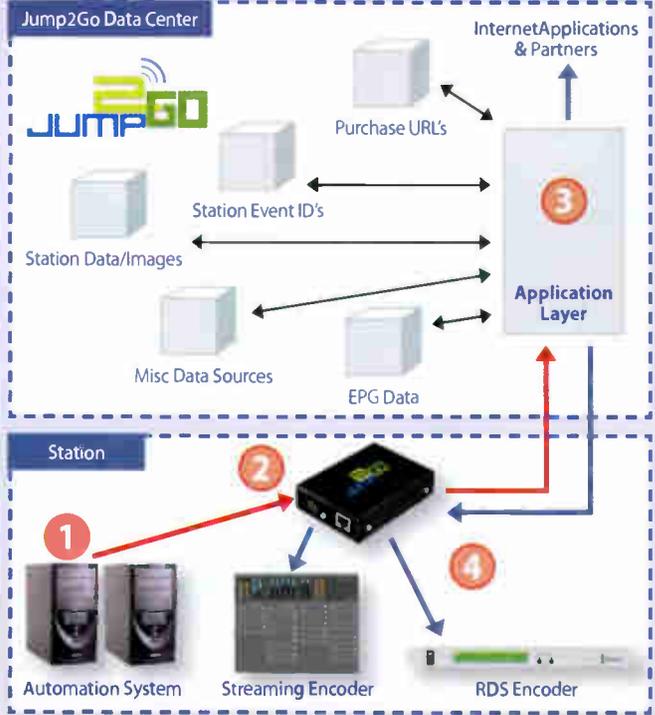
Earn commissions on songs sold – each song that your station refers to an iTunes Tagged playlist qualifies for a commission, paid to you if the customer purchases that song.

Jump2Go is a service which, once set up, is almost completely transparent to your day to day activities. In all probability, the most labor you're going to be putting into it is cashing your checks!

Contact BSW today to learn how Jump2Go can make a difference in your revenue stream!

### Jump2Go's Sequence of Events:

1. On air Event Occurs
2. JumpGate sends "raw" data back to data center
3. Data center identifies content and collects rich data
4. JumpGate outputs rich data to RDS, web, streaming encoder



**Contact BSW For More Information**

### Broadcast Tools Audio Sentinel Silence Monitor

This web based dual channel stereo silence monitor monitors two independent stereo analog audio sources and switches to a back-up analog audio source when silence is detected. The Audio Sentinel can be controlled and/or visually monitored over the Internet using a web browser. Email alarms may be generated.

**AUDIOSENTINEL** List \$459.00

**Lowest Price only \$249!**



### Broadcast Tools DB15 and DB37 Connectors

The Connect O' Adapter 15 MAX (COA-15MAX) plugs into the male 15-pin D-Sub connector on the WW1 IDC "MAX" or StarGuide II/III receivers, converting the DB-15 connector to the euroblock removable screw terminals. The Connect O' Adapter 37 XDS (COA-37XDS) effectively converts the male DB-37 connector to the removable screw terminals on StarGuide II/III or ABC/CC XDS receivers. The COA-9 XDS/MAX plugs into the male 9-pin D-Sub connector on the ABC/XDS, WW1 IDC "MAX" or StarGuide II / III.

**COA15MAX** List \$29.00 **\$24<sup>99</sup>**  
**COA37XDS** List \$59.00 **\$51<sup>99</sup>**  
**COA9XDSMAX** List \$25.00 **\$23<sup>99</sup>**

**Lowest Price from \$24<sup>99</sup>!**



### Broadcast Tools Schedule Sentinel

The new Schedule Sentinel is a web-enabled event scheduler that can store and control up to 100 unique events using any available NTP timeserver as a time base. It is equipped with two independent serial ports.

**SCHEDULESENTINEL** List \$319.00

**Lowest Price only \$279!**



### Audemat RDS Silver RDS Encoder

The compact RDS Silver encoder is ready for duty. Loaded with all the main functions broadcasters need, but priced to barely dent any budget, it's easy to install and even easier to use.

**FEATURES:**

- Permits the insertion of the following parameters: PI, PS, TP, TA, MS, PTY, DI, AF, RT
- Integrates latest Audemat developments such as Scrolling PS and labeling command interpreter
- Easy connection with automation software
- Includes all accessories (even a serial cable RS232-USB to connect the encoder to the PC)
- User-friendly GUI for non-technical people with wizard configuration

**RDSILVER** List \$915.00



**Call BSW For Lowest Price: 800-426-8434**

### Audemat FMB10 RDS Encoder

The FMB10 is an affordable dynamic RDS encoder that creates a RDS sub-carrier and permits the display of song and artist information on radio receivers.



**FEATURES:**

- Permits the insertion of the following parameters: PI, PS, TP, TA, MS, PTY, DI, AF, RT
- Integrates latest Audemat developments such as Scrolling PS and labeling command interpreter available for an easy connection with automation software
- Delivered with amazing PC software to configure the equipment
- Includes all accessories required (even a serial cable RS232-USB to connect the encoder to the PC)
- User-friendly GUI for non technical people with wizard configuration
- Plug and play with easy set-up

**FMB10** List \$1,470.00

**Call BSW For Lowest Price: 800-426-8434**



### Audemat FMB80 RDS Encoder

The Audemat FMB80 RDS/RBDS encoder is designed to bring convenience and ease-of-use to RDS datacasting. Besides covering all RDS/RBDS parameters, the system provides extensive user features to give broadcasters the advantages of remote access, intuitive Web-based setup, and TCP/IP capability. Since all of the setup fields are accessible from anywhere via TCP/IP, you can modify your configuration, change RDS text, switch from static to scrolling RDS, or control any other parameter from virtually anywhere. The text can be customized and configured through a new HTML web page in the FMB80. e.g: "Now playing" title "by" artist name "with name of the station". Also, an embedded scheduler has been designed to display messages based on time and date. Other features: stand-alone operation - no need for a dedicated PC; communication ports: (2) RS-232 ports (DB9); (1) RS-232/RS-485 port (DB9); (1) 10-BaseT Ethernet port (RJ-45).

**FMB80** List \$2,990.00

**Call BSW For Lowest Price: 800-426-8434**



### Inovonics 702 RDS/RBDS Encoder

The 702 "Mini Encoder" gives you a basic RDS presence for a minimum investment. Put your station's call or street name on the radio faceplate, send all the important system IDs, and use 64 characters of RadioText for station and program info. The 702 features a Windows interface and easy USB connectivity.

**70200** List \$520.00

**Call BSW For Lowest Price: 800-426-8434**



### Inovonics 713 RDS/RBDS Encoder

Inovonics raises the stakes with the new Model 713 RDS/RBDS encoder, which incorporates all the features of its widely hailed 712 while adding on-the-fly programming access via a local network (or even the internet!) with its built-in TCP/IP interface. This connectivity permits full integration of RDS/RBDS transmissions with your station's other networked functions, including message streams for digital radio and webcasting. Front-panel USB makes programming of all static RDS/RBDS information almost as easy as turning on the lights. It connects to station automation with RS-232 serial interface or via LAN/Internet and sends dynamic messaging in "block" or "safe scrolling" modes.

**71300** List \$1,900.00

**Call BSW For Lowest Price: 800-426-8434**



### Inovonics 720 RDS/RBDS Encoder

This RDS/RBDS encoder offers multiple message-scrolling modes and easy, self-guided connection to station automation. Its dynamic RadioData encoder automatically parses and scrolls song title and any other information. Its front-panel LCD displays setup parameters without the need for an on-site computer, and also shows incoming raw data from station automation as well as exactly what the listener sees on his radio. Features: intuitive software and built-in diagnostics for easy installation; interfaces with popular automation systems; accepts a serial connection for automation data and features a front-panel USB port for convenient local setup; a unique 'no-header mode' allows use with unformatted, satellite-streamed song title information; works with any FM exciter and generator.

**720-00** List \$1,785.00

**Call BSW For Lowest Price: 800-426-8434**



### Inovonics 510 RDS/RBDS Decoder

The 510 connects to the composite/MPX output of any FM receiver or modulation monitor to display all the RDS/RBDS radio-data groups. LCD readout displays station, format and program IDs, alternative frequencies, text and in-house messages, traffic and emergency alerts, plus the subcarrier injection level in percent-modulation. A rear-panel RS-232 port allows further analysis, or archiving of received data.

**S1000** List \$1,700.00

**Call BSW For Lowest Price: 800-426-8434**





**Audemat**

### Audemat Navigator 100 FM Signal Monitor

The Navigator 100 is a compact and affordable mobile FM receiver with built-in GPS and delivered with a flashcard. It's the perfect tool for field tests, coverage, and modulation analysis. It combines in the same chassis an RF, modulation, pilot, RDS and DARC monitor. A must-have for all engineers, it comes with a .dll for Microsoft Mappoint, a calibrated whip antenna, and a power supply. It comes complete with FM Explorer control and analysis software, providing graphic data interpretation with many parameters available in multiple views. Featuring complete FM multiplex power, deviation analysis, and interpretation of RDS and DARC signals, it can be connected directly to a Navigator via RS232, or used with multiple systems over TCP/IP through an Audemat IP2 port, antenna or MPX input / MPX output.

**NAVIGATOR100** List \$6,665.00

### Audemat Navigator HD FM and HD Signal Monitor

The Navigator HD FM is a frequency-agile monitor for easy field surveys as well as on-site/studio monitoring of a station's complete FM and HD signal. It features an external GPS receiver, RS-232 control, and is PC programmable. See it online at www.bswusa.com.

**NAVIGATORHDFM** List \$13,050.00

**Call BSW For Lowest Price: 800-426-8434**



### Burk PPM Assurance Monitor and Controller

It takes hard work to maintain a large and loyal listener base. And it's important that this audience is measured accurately so that your station receives full ratings credit. Burk's PPM Assurance products protect Arbitron PPM ratings and dramatically reduces overhead by constantly monitoring all PPM encoders and providing automatic encoder toggling. Email alerts and exception reporting keep you up-to-date.

More than an encoding monitoring system, PPM Assurance is an automatic recovery solution comprised of the PPM Monitor and PPM Controller. In addition to providing reliable backup encoder activation, the PPM Monitor establishes direct data connectivity to the Arbitron equipment to verify code accuracy.

While the monitor/controller combination is the best protection for key revenue stations, some broadcasters may choose to manually switch encoders on certain stations. In this case, the PPM Monitor works independently to provide immediate email notification and logging of encoding error.

The PPM Monitor is a 4-station monitor for email alerts, logging and optional automatic recovery in case of encoding failure or program silence. 1 PPM Monitor connects to up to 4 Arbitron encoding monitors. It provides a LAN/WAN connection to the PPM Controller.

The PPM Controller is a 2-station PPM encoder controller. It works with PPM Monitor for automatic recovery in case of encoding failure. Order 1 for every 2 pairs of PPM encoders. LAN/WAN connection.

**PPMMONITOR** List \$1,295.00  
**PPMCONTROL** List \$995.00

**Call BSW For Lowest Price: 800-426-8434**



- Automates PPM recovery with clear and prompt indication of failure source.
- Monitors Arbitron encoders, Arbitron monitors, and station's off-air audio to protect against loss of audio and encoding of incorrect codes
- Built-in web server makes setup and monitoring easy
- Email notifications assure clear, consistent communication

# INOVONICS

## Basic, Practical Off-Air Signal Monitoring



### FM Mod-Monitor Model 531

The 531 displays FM total-mod and demodulated audio levels, pilot and subcarrier injection and incidental AM noise. Alarms warn of overdeviation, excessive multipath, carrier loss and audio loss. The 531 is Inovonics' second-generation FM monitor and continues to be the inspiration for competitive products. (Ours is the best, you understand!)

**Our AM and FM mod-monitors are dependable, time-proven industry workhorses in everyday station operation and are very easy to use. Both include preselectors to give reliable off-air (or direct-connect) readings. Front-panel presets let you quickly compare your station's parameters with those of market companions.**



### Model 525 AM Mod-Monitor

The 525 has a unique detector to give precise wideband AM readings, even in the presence of IBOC digital carriers. Positive and negative peaks are shown simultaneously alongside two sets of peak flashers, with alarms for overmod, carrier loss and audio loss. Menu selections can display signal level and asynchronous noise, and also program the audio-monitor output to simulate consumer radios. Supplied with a weatherproof loop antenna.

**i Inovonics**  
Download complete specifications at [www.inovon.com](http://www.inovon.com)

# INOVONICS

...your RDS/RBDS experts!



**NEW! INO mini 703**

**Model 703**

## Mini-Encoder

The 703 is the first in our **INO mini** series. It displays simple scrolling messages on listeners' radios for station ID, program promos and advertising, and provides all the usual RadioData housekeeping functions too. Easy USB programming and quick installation!



**Model 720**

## Dynamic Encoder

Connects with nearly any playout system to scroll song info, station promos and advertiser tie-ins. Serial connection to automation and a front-panel USB port for quick setup. A unique no-headers mode scrolls song info from raw satellite feeds.



**Model 730**

## Our 'Flagship' Encoder

**BEST!**

Our 'does it all' 730 has USB, serial and network connectivity. It accepts both ASCII and UECP command sets, and supports revenue-generating 'song tagging' and other advanced RT+ applications. TCP/IP and UDP ports feature a built-in dynamic DNS client service, and an on-board scheduler holds static messages that may be programmed weeks in advance.

**Brand Your Station Today!**



**Inovonics**

Download complete specifications at [www.inovon.com](http://www.inovon.com)

## Fully Loaded Dynamic RDS Encoder



**BRAND NEW!!  
Get it First at BSW!**

- USB, Serial and IP-Network connectivity
- Connects with virtually any playout system
- Supports RT+ and UECP
- Conforms to NRSC and CENELEC Standards

### Inovonics 730 RDS/RBDS Encoder



The Model 730 features a front-panel LCD screen and jog wheel for convenient on-site setup without the need for a computer, and includes Windows software for fast and intuitive programming through any of the encoder's data ports. It displays incoming data from automation on the fly and shows outgoing scrolling messages exactly as listeners see them. The 730 connects with virtually any playout system, sending song title and artist information to listeners' radios, with full support for RT+ tagging and other advanced applications. Interface with station automation is either an RS-232 serial link or an IP network (LAN or Internet) connection. An Internet connection assures accurate Clock Time and Date (CT) timekeeping, and optional changeover to Daylight Saving time is automatic. Internal data diagnostics and transmission safeguards guarantee foolproof installation and operation, and field-upgradeable firmware ensures compatibility with any forthcoming RDS/RBDS applications.

\*730-00REV2I

List \$2,200.00

**Call BSW For Lowest Price: 800-426-8434**

## Inovonics 531: Undisputed Value Leader in an FM Mod-Monitor



53100



54000

### Inovonics 531 FM Modulation Monitor and 540 FM SCA Monitor



The Inovonics 531 combines a frequency-agile, wideband FM receiver with very linear demodulation and metering circuitry for precise measurement of carrier modulation. Synthesized, push-button tuning with one-touch memory entry permits instant comparison: between any station and its market companions. Readouts of signal strength, multipath distortion and synchronous AM noise qualify the incoming signal and validate the measurements. The 531 presents easy-to-read and accurate displays of total carrier modulation and demodulated stereo audio.

A tunable monitor/demodulator for FM broadcast subcarriers (including digital), the Inovonics 540 connects to the composite (MPX) output of any FM modulation monitor (such as the Inovonics 531). Easily calibrated to the modulation monitor reference, no additional test equipment is required. The 540 demodulates audio SCAs and displays actual FM deviation of the SCA subcarrier. Options: comprehensive RDS decoding via plug-in module and software. Call for details.

53100 FM modulation monitor List \$3,200.00

54000 SCA monitor List \$1,400.00

**Call BSW For Lowest Price: 800-426-8434**



### BELAR HD Radio Modulation Monitors



Equip your station for years to come with this state-of-the-art HD radio monitor. The FMHD-1 will effortlessly decode HD radio signals and analog FM signals simultaneously, displaying HD radio status, data, time alignment, and configuration information, as well as audio metering and RF and audio spectrums.

The FMHD-1 will monitor multiple audio streams, and its 8 user assignable analog audio outputs and 3 assignable optical AES/EBU outputs provide support for a wide variety of broadcast scenarios.

#### FEATURES

- 640x240 color LCD display
- Frequency agile antenna and high-level inputs
- RF spectrum analysis  $\pm 600$  kHz high level,  $\pm 300$  kHz antenna
- Audio spectrum analysis and metering analog and HD L/R/L+R/L-R
- Analog / HD time alignment cross correlation analysis
- HD control and status information
- HD SIS and PAD data status

For AM radio, the new AMHD-1 demodulates analog and digital carriers, displays the RF spectrum and all HD parameters. It features both analog and AES/EBU audio outputs, and has an Ethernet interface for remote operation.

- FMHD1 FM HD Radio mod monitor List \$7,200.00  
 AMHD1 AM HD Radio mod monitor List \$7,200.00

**Call BSW For Lowest Price: 800-426-8434**



### Belar Modulation Monitors



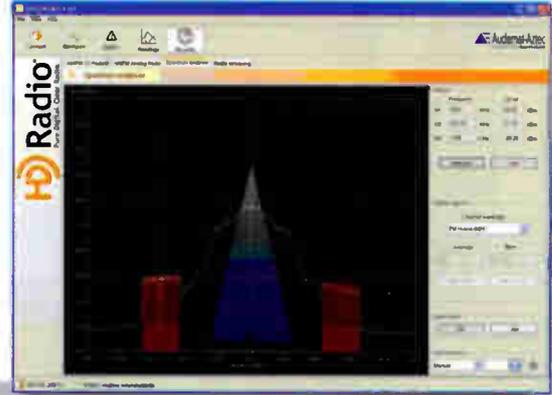
The Belar FMM-2 FM modulation monitor is a wideband, FM monitor, designed to measure the total modulation characteristics of monaural as well as multiplexed FM transmitters. The FMM-2 is also used as a low distortion and low-noise FM demodulator to drive the companion stereo and SCA monitors, as well as providing audio outputs for aural monitoring and proof-of-performance measurements. The ultra-linear digital discriminator produces an almost distortionless and flat baseband signal to ensure precise stereo and SCA decoding. Features: digitally selectable peak indicator, adjustable in 1% increments from 1 to 199%, independent of modulation polarity; voltmeter for AM and FM noise measurements; carrier alarm with front-panel indicator; two wide-band outputs; true peak or semi-peak metering.

The FMS2 Stereo Modulation Monitor operates in conjunction with the FMM-2 baseband modulation monitor. The test and measurement capability of the FMS2 is enhanced by the integration of two independent auto-ranging voltmeters allowing automatic measurement of channel separation and crosstalk, along with sub-carrier suppression and noise. Features: two independent semi-peak modulation meters for simultaneous monitoring of left and right channels; switchable de-emphasis for noise measurements; pilot alarm with front panel indicator; outputs for audio proof-of-performance measurements; two auto-ranging voltmeters with LED displays for 0 to -80 dB range; stereo separation measurement capability of over 70 dB at 15 kHz.

The AMM2C modulation monitor is an all solid-state AM demodulator to measure the modulation characteristics of AM broadcast transmitters over 260 kHz to 50 MHz. The AMM2C utilizes a unique carrier-referencing system for the peak flasher indications.

FMM2	FM modulation monitor	List \$1,990.00
FMS2	FM stereo mod monitor	List \$2,150.00
FMM4A	FM frequency monitor	List \$1,790.00
RFA4	FM RF amplifier	List \$1,390.00
AMM2C	AM mod monitor	List \$1,750.00
AMM3A	AM mod monitor	List \$1,975.00
AMM4	AM freq monitor	List \$1,650.00
RFA2	AM RF amplifier	List \$890.00
SCMA1	SCA modulation analyzer	List \$2,750.00
FMRR4	FM rebroadcast receiver	List \$2,090.00
AMDA1	AM distribution amp	List \$895.00
LP1	shielded AM loop antenna	List \$390.00
LP1A	shielded antenna w/ preamp	List \$490.00

**Call BSW For Lowest Price: 800-426-8434**



GoldenEagle HDFM with included touchscreen



### Audemat GoldenEagle HD Radio Monitor

The GoldenEagle HDFM is an HD and analog FM receiver (AM model also available) designed as a powerful off-air monitoring system with remote control capabilities. The GoldenEagle HDFM can be installed at the radio station or at the transmitter site. The system monitors automatically, in real time, the quality and continuity of several FM and HD programs and notifies the engineer of any problem by sending an alarm. It offers innovative functions such as audio streaming and recording, automatic scanning, measurement analysis and storage as well as optional spectrum analyzer and remote control (both sold separately). Find out more. Call and ask your BSW sales representative today for the right system for your station.

GOLDENEAGLEHDFM	FM monitor	List \$5,945.00
GOLDENEAGLEDAM	AM monitor	List \$5,945.00
TF00153	Spectrum analyzer board	List \$3,115.00
TF00154	Remote control	List \$2,435.00
TF00165	Voice and DTMF interface	List \$735.00

**Call BSW For Lowest Price: 800-426-8434**



### Modulation Sciences ModMinder FM Modulation Monitor



The ModMinder (#FMM2) gives you more accurate measurement of modulation. ModMinder registers only those longer events that the FCC really cares about. This means you may be able to boost your modulation up to 3 dB depending on the type of processing you use. Includes an internal demodulator and dialup software.

FMM2 List \$4,200.00

**Call BSW For Lowest Price: 800-426-8434**



**BSW Offers Low Package Pricing!**  
**Call or Email Us with Your Quote Today for Discount Pricing!!**



### DaySequerra M3 AM, FM & HD Radio Multicast Monitor

This compact (2RU) unit gives you the ability to monitor and alarm three separate broadcasts. Featuring three frequency-agile AM, FM and HD Radio Multicast tuners, each equipped with separate analog and digital balanced outputs, RS232 PAD data outputs, as well as six programmable dry, floating contact alarm relays, it delivers crystal clear audio with HD Radio stereo separation better than 90 dB.

It won't be fooled by pink noise or tones, generating alarms only when real program silence is detected in HD Radio or analog broadcasts. It can also trigger an alarm on loss of RF Carrier, OFDM Lock, RBDS data stream, PAD data stream, Multicast Available, and Delay Bit.

It also boasts unsurpassed RF sensitivity and IF rejection. Each tuner has a separate antenna input and internal jumpers can be strapped to support a common antenna. Dual power supplies provide total isolation between RF and audio sections.

M3 List \$3,995.00 **Call BSW For Lowest Price: 800-426-8434**



#### FEATURES

- Impressive over-sampled A/D conversion
- 3 multi-function vacuum florescent displays (VFD)
- Displays and decodes HD-1 through HD-8 PAD data and analog RBDS data; streams Pad data via RS232
- "Split Mode" provides easy-to-use HD Radio digital-to-analog signal, time, level and phase monitoring
- Each tuner has 20 preset stations for AM and FM bands
- Balanced analog audio outputs at +4dBV on XLR connectors
- S/PDIF digital audio output on XLR connectors, 5.1 Surround capable
- Full-time digital outputs, even when tuned to an analog station
- 6 assignable alarm relay contact closures for each tuner

DaySequerra



### DaySequerra AM/FM/HD Radio Precision Modulation Monitor

Check out these new-generation AM, FM and HD Radio modulation monitors! Both deliver pinpoint sensitivity for FM broadcasts, as well as the highest fidelity demodulation of HD Radio programs. While the M2.0X comes fully loaded for reception and analysis, the M2.2R adds an Ethernet port plus Remote Dashboard software for remote control monitoring, logging and alarms with E-mail notification.

#### FEATURES

- High level direct [+7Vp-p] and antenna level RF inputs for AM and FM bands
- Bargraph metering of HD and analog programming
- 20 preset stations each for AM and FM bands
- HD Radio digital-to-analog signal, time, level and phase alignment

DaySequerra

M2.0X HD modulation monitor List \$3,995.00  
 M2.2R HD mod monitor w/ software, Ethernet List \$5,995.00 **Call BSW For Lowest Price: 800-426-8434**



### DaySequerra HD Radio Tuners

DaySequerra

A good thing just got better with these next-generation precision HD tuners from DaySequerra! Offering benchmark sensitivity (< 5.0dBf in FM), they deliver incredibly accurate monitoring of analog and HD Radio AM and FM broadcast signals. The single-rack space M-4.0X is loaded with features, including low-jitter DAC and Class-A biased balanced XLR audio outputs for the highest fidelity reception and demodulation of HD Radio programs. The M4C is a tabletop version with cosmetic handles and rubber bumpers and comes in either the M4CXLR with XLR outputs or M4CRCA with RCA analog and digital outputs.

M4-0X Rackmount HD Radio tuner List \$1,595.00  
 M4CXLR Tabletop HD Radio tuner with XLR output. List \$1,595.00  
 M4CRCA Tabletop HD Radio tuner with RCA outputs List \$1,595.00

**Call BSW For Lowest Price: 800-426-8434**

### TFT FM Modulation Monitors and AM Modulation Monitor

With the 844A FM modulation monitor, you get everything you need for complete proof-of-performance measurements right on the front panels (for distortion, an external analyzer is needed), plus accuracy no other monitors can match. The 844A combines a tunable RF preselector, a baseband monitor and a stereo monitor

A cost-effective alternative, the 884 FM monitor can be used for transmitter proof-of-performance measurements or for off-air monitoring. The frequency synthesized preselector lets you compare your signal with other stations. The 923A AM modulation monitor offers precise demodulator for accurate AM proof-of-performance measurements, 500 kHz - 40 MHz (high level) without tuning.

844A List \$5,150.00  
 884 List \$3,965.00  
 923A List \$1,625.00 **Call BSW For Lowest Price: 800-426-8434**



TFT

### Inovonics 631 FM Relay Receiver

Inovonics secures its place at the forefront of 21st century technology with the Model 631—the latest frequency-agile, digitally-tuned receiver for FM translator and other off-air applications. With menu-driven access of display and function selections, the 631 gives you a dual IF bandwidth to quickly clear up adjacent-signal problems. Antenna alignment will be a breeze with the 631's crisp readouts of signal strength and multi-path distortion. You can remotely control or monitor its selectable options and alarms, and high-resolution bar graph readouts let you quickly see all incoming RF and MPX/stereo audio levels, making the 631 as easy to use as it is to afford.

63100 List \$1,490.00



### Australian Monitor Dual AM/FM Tuner

Two Tuners in a Single Rack Space! The MYMDT dual AM/FM tuner is perfect for off-air monitoring in the control room or other studios where you need to verify signal or monitor off-air audio. It features 10 user selectable presets and AM Mono, FM stereo outputs on both tuners. Basic antenna included.

MYMDT List \$285.00 **Lowest Price only \$249!**



### Rolls Digital AM/FM Tuner

Replace your old analog tuner with the compact Rolls HR78. The HR78 is a PLL synthesized digital AM/FM tuner in a feature-packed half-rack-size chassis. It comes with FM and AM antennas, and the 1/8" output has plenty of juice to drive a pair of headphones.

#### FEATURES

- Retains presets when power is off
- 18 presets, 12 FM and 6 AM
- Large LCD digital display
- Output Level control
- Auto search up and down
- US or International AM frequency centers
- RCA and 1/8" (3.5 mm) outputs
- Rack ears included

HR78 List \$200.00 **Lowest Price only \$179!**



### Fanfare FT-1AP Analog FM Monitor/Translator Receiver

The FT-1AP works like a charm at any translator site but its claim to fame is its ability to thrive where reception is difficult. Its solid RF sensitivity and selectivity will maintain your translator/repeater incoming reception at maximum efficiency even under high RF saturation, narrow frequency offset or in a deep fringe location. Although analog, its tuning accuracy is maintained by a computer-driven PLL circuit for superior performance. It is also available with an amplified headphone jack option that provides a gain-adjustable stereo output at 30dB into 8 ohm headphones.

**FT-1AP** List \$1,695.00  
**FT-1APHEADPHONEOPT** List \$100.00

**Call BSW For Lowest Price: 800-426-8434**



### Tascam TU690 AM/FM Tuner **TASCAM**

The TU690 is an affordable AM/FM rack mountable tuner with an extensive feature set.

**FEATURES:**

- Quartz PLL synthesized tuning system
- Manual/auto/preset tuning; 30 FM/30 AM presets; preset memory back-up
- Multi-function fluorescent display; timer on/off and clock function
- Remote control

**TU690** List \$329.99 **LowestPrice only \$269<sup>99</sup>!**



### Rolls RS80 Quartz Synthesized AM/FM/RDS Tuner

Rolls' latest AM/FM tuner comes in a tight single-rack-space package and adds new features such as RDS display, programmable 9-10 kHz AM centers switching so it may be operated in the United States as well as Europe, 40 AM/FM presets, headphone output, XLR outputs and signal strength meter. Remote control included.

**RS80** List \$333.00 **LowestPrice only \$269!**

### Burk Watchband Market Monitor

The Watchband AM/FM/RDS desktop receiver and PC software offers web-based market monitoring tools to engineers, managers and program directors. Delivering detailed playlist reports with Radio Text, it lets managers and program directors compare their own rotations to other stations in the market. Engineers can monitor real-time field intensity data for any station as well as review strip charts for analysis of the entire band. It logs stereo, phase, and L/R audio levels, as well as averages and peaks for immediate alarm reporting or historical review, while its convenient web access lets broadcasters enjoy its benefits no matter where they are.



**FEATURES:**

- Desktop receiver connects to user's server PC; Windows server software
- Automatic playlist construction
- Audio metrics and field intensity measurements provide valuable analysis tools
- Remote audio playback, logging and skimming for easy monitoring of group-owned and competitive stations
- Consolidated studio facilities can monitor off-air audio for stations beyond the studio's reception area

**WATCHBAND** List \$1,495.00 **Call BSW For Lowest Price: 800-426-8434**



### Gorman EAS1 EAS Encoder/Decoder

Gorman-Redlich provides a cost-effective EAS system. Features: 6 audio inputs; selectable manual or automatic modes; programmable automatic interruption of stereo program lines; five programmable relays to supply contact closures for automation or other signal equipment; messages can be scrolled on a PC screen.

**EAS1** EAS encoder/decoder system List \$1,950.00

**Call BSW For Lowest Price: 800-426-8434**



### TFT EAS930A Multi-Module EAS Receiver System **TFT**

The compact EAS 930A Multi-Module Receiver for use with TFT's EAS 911 Emergency Alert System (adjacent page) is digitally tunable from the front panel and comes complete with chassis, built-in monitor, power supply, AM receiver module, FM receiver module, and 7-channel NOAA Weather Radio Receiver module. All modules are frequency-synthesized and offer auto-changeover and alarm. A front panel LED in each receiver confirms proper RF and audio levels. A 4th slot is available for another receiver: AM, FM, VHF-Low, VHF-High, or UHF public safety.

**EAS930A** AM FM and NOAA modules, with one empty slot List \$1,580.00  
**EAS930L2** AM and FM modules, with two empty slots List \$1,185.00

**Call BSW For Lowest Price: 800-426-8434**

### Dayton FM/SCA Receiver with Stereo Demodulator



Designed for FM monitoring requirements, the Dayton AF210 has Stereo, SCA and RDS demodulators. It is frequency PLL controlled (switch selectable). Other features: wide and narrow band AGC to prevent overload; selectable 50, 75 microseconds, or no de-emphasis; selectable 25, 50 or 100 kHz (standard) frequency tuning steps; selectable 150, 225 microsecond or no SCA de-emphasis; main or SCA 500mW audio amplifier output; switchable 67 or 92 kHz SCA de-modulator; LED indicators for signal strength, power, main carrier, stereo, SCA carrier and RDS presence; adjustable level carrier detection relay one rack space chassis; balanced and unbalanced outputs; composite audio output; SCA audio output.

**AF210** List \$639.95 **LowestPrice only \$539!**

### Dayton EAS Receivers

Dayton provides a cost-effective receiver package for EAS requirements. The AFC3DAYTON receiver rack holds three receivers. It's already outfitted with connectors and circuit-boards and all you do is add receivers from AM, FM, NOAA Weather or Public Service to fill the rack (each receiver sold separately).

<b>AFC3DAYTON</b>	Three receiver rack unit	List \$449.95	<b>\$419<sup>99</sup></b>
<b>AF225C3</b>	FM receiver	List \$309.95	<b>\$249<sup>99</sup></b>
<b>AF315C3</b>	AM receiver	List \$309.95	<b>\$249<sup>99</sup></b>
<b>AF612</b>	NOAA weather receiver	List \$319.95	<b>\$279<sup>99</sup></b>
<b>AF565A</b>	SCA receiver	List \$169.95	<b>\$139<sup>99</sup></b>
<b>AF810</b>	Public service receiver	List \$319.95	<b>\$289<sup>99</sup></b>

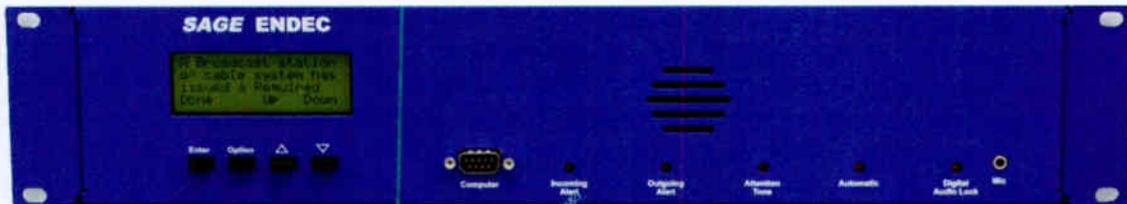
**LowestPrice system from \$558!**

### Dayton Frequency-Agile FM/SCA Receiver

The AF200A is a desktop receiver with great sensitivity, carrier operated relay, balanced outputs, and carrier and modulation indicators for both the main and SCA received signals.

**AF200A** List \$329.95 **LowestPrice only \$289!**

# All the Latest EAS Technology, Now at BSW



## Digital Endec: Next-Generation EAS Technology from Sage Alerting System

*SAGE Alerting Systems*

### Sage Digital Endec EAS Encoder

Sage is the most widely used EAS encoder in the industry. The Digital Endec offers an internal AES/EBU interface, LAN support, and a Web Browser-based interface to support a new generation of EAS users. While the Digital ENDEC continues to support Radio, TV and Cable users, it also supports the first responder and state/county/local emergency centers with emerging standards such as IPAWS and CAP. Future-proof, it is designed to be ready for future revisions to the EAS system. Accessories include Pro and Lite versions of Emergency Management Software, a relay panel to control up to 3 additional stations from a single ENDEC and a remote control to activate functions within the ENDEC system. See our website for more details.

<b>DIGITALENDEC</b>	EAS Encoder	List \$2,695.00
<b>ENDEC-PRO</b>	Emergency management software (pro)	List \$1,850.00
<b>ENDEC-DJ</b>	Emergency management software (lite)	List \$600.00
<b>ENDEC-RP2</b>	Multi-station relay panel	List \$1,025.00
<b>ENDEC-RC1</b>	Remote control	List \$1,150.00

**Call BSW For Lowest Price: 800-426-8434**

#### FEATURES:

- 6 audio inputs; 6 serial ports
- Encoder and Microphone input
- 4x20 LCD display
- Internal speaker and Line Out
- Four contact closures
- Five GPIO inputs
- Web-Based control; 10/100 Base-T LAN support
- 2 USB connectors for printers, additional serial ports, future expansion
- Software is stored in FLASH and is updateable via the LAN or the USB interface
- AES/EBU Digital Audio Interrupt with active switching
- 64 MByte onboard storage for log files

### Digital Alert Systems DASDEC Digital EAS Encoder/Decoder

The DASDEC from Digital Alert Systems is a PC-based digital EAS encoder/decoder and display controller that provides legacy EAS compatibility while offering modern LAN-based communications methods and technology to support the emergence of all-digital broadcasting. A turnkey EAS system consisting of an embedded PC in a custom chassis, the DASDEC is configured for a standard 19-inch rack mounting in a 2-RU case. The chassis houses three Web browser-tuned radio receivers for EAS monitoring of AM, FM, or NOAA, an internal NTSC full screen character generator, USB and network connections, balanced analog audio EAS override switching and optional AES alert audio output.



Remote access for setup, review, and operation of the system is provided via a Web browser. Encoding consists of a simple selection of EAS parameters from pre-built lists, and playback of EAS alerts is accomplished by user-operated GUI controls or GPI inputs. Additionally, the DASDEC provides expanded interface controls for a wide range of EAS-associated peripheral equipment.

<b>DASDEC</b>	Digital EAS Encoder	List \$2,995.00
<b>SAS-RADIO</b>	Broadcast Radio Specific Application Software <sup>®</sup> (required for each DASDEC unit)	List \$1,180.00

**Call BSW For Lowest Price: 800-426-8434**

### TFT EAS 911 EAS Encoder/Decoder

The EAS911R4 encoder/decoder includes printer, digital recorder and four audio inputs, and is part of a modular system that can be configured to fit many applications. Features: lighted keys; all programming, tests and entry are performed on front buttons; practice key allows off-line training.

The EAS911D decoder permits full EAS compliance for stations who qualify for decoder-only operation. The decoder will operate either automatically or manually. It has two self-contained, frequency-agile receivers for FCC mandated monitoring assignments, with one AM and one FM module (can also be ordered AM/AM or FM/FM). Features: decodes and forwards EAS emergency messages; RS-232 character generator interface; built-in impact printer; voice recorder.

The new EAS629 is a dual digital insertion unit. It interrupts two separate AES/EBU streams and inserts an analog (L<sub>1</sub>) or AES/EBU stream. The two sections function independently and seamlessly. A typical application is insertion of EAS information from a TFT EAS Encoder/Decoder into two separate digital program audio streams.

<b>EAS911R4</b>	EAS encoder/decoder with 4 audio inputs	List \$2,195.00
<b>EAS940A</b>	Program/transmitter interrupt unit	List \$595.00
<b>EAS911D</b>	EAS decoder	List \$2,105.00
<b>EAS629</b>	Dual digital insertion unit	List \$3,495.00



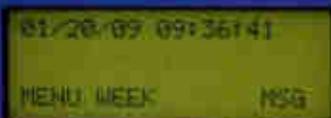
**Call BSW For Lowest Price: 800-426-8434**

**TFT** EAS911D

# Ready Today.

(and every day from here on out.)

SAGE DIGITAL ENDEC



Incoming Alert

Outgoing Alert

Attention Tone

Automatic

Digital Audio Lock



The gold standard in EAS since 1996, the Sage ENDEC, has been surpassed by the **Sage Digital ENDEC**. Even as FEMA and the FCC prepare the new EAS and CAP regulations, broadcasters and public safety agencies across the country are already taking advantage of the new features of the Sage Digital ENDEC, including:

- Digital AES/EBU audio
- LAN connection
- Flash software upgrades
- Free software update to CAP
- Enhanced logging, automation, remote monitoring, multi-station support

The Digital ENDEC is a drop in replacement for the classic ENDEC including rear panel connections and programming concepts, but new users love it too.

# SAGE

SAGE Alerting Systems, Inc  
[www.sagealertingsystems.com](http://www.sagealertingsystems.com)



# 1 Rack CD Players For The Ultra Pro!

**TASCAM**

## Tascam CD01U Series Single-Rack-Space CD Players

The Tascam CD-01U Pro is a professional slot-loading CD player designed to fit in 1RU, with balanced XLR analog, RCA analog, and AES/EBU and S/PDIF digital outputs. This compact professional model will save you tons of room in your broadcast equipment rack. Also available is an affordable unbalanced version (also with S/PDIF digital output) – the CD-01U. Both models have an RS-232 control port available for programming with AMX and Crestron systems. They feature CD-R/RW Playback (including 12 cm and 8 cm CDs), MP3 playback, Repeat, Single-Play and Program

playback modes, Fade In/Out function (up to 10 seconds in 1/2 second steps), serial control via RS-232C, 20-second shock protection and pitch controls for flexible performance. Both come with a wireless remote control.

**CD01UPRO** with balanced XLR/unbalanced RCA outputs List \$699.99 ~~\$599.99~~  
**CD01U** with unbalanced RCA outputs List \$599.99 ~~\$499.99~~

**Lowest Price from \$499.99!**

## Play Files from Your Connected Network

### Denon DN-C640 Networkable Single-Rack-Space CD/MP3 Player

**DENON**



This CD player offers a combination of flexible file formats, network control and file transfer, and comprehensive I/O to be the on-air staple you need. With the ability to read many audio formats (even uncompressed WAVE files) from essentially every optical disc, it's the only quality disc player that can offer continuous playback of compressed audio for 29 hours (or 6 hours of full resolution uncompressed audio) off of a single disc. It can also play digital files directly from your connected network.

It comes with plenty of control options, including a 25-pin GPIO port, a 9-pin RS-232-C, and a remote control as well as internal web GUI for full network streaming, and can even read and display embedded CD text and ID3 tag information as well as report ISRC or POS codes for stations broadcasting RDS or in HD. It sports AES/EBU and S/PDIF digital ports

with built-in Sample Rate Conversion along with balanced and unbalanced analog outputs for professional connectivity, and boasts a convenient slot-loading design.

#### FEATURES:

- Reads CD-DA, MP3, MP2, WMA and uncompressed WAVE; supports CD-R/RW, DVD-R/RW, DVD+R/RW
- Cue to Music (with dedicated button); Program Play
- Built-in website GUI
- +/- 12% Pitch Control; Quick Replay feature
- AES/EBU, S/PDIF, plus balanced XLR and unbalanced RCA analog outputs

**DN-C640** List \$999.99 **Call BSW For Lowest Price: 800-426-8434**

## DENON

### Denon DN-C620 CD/MP3 Player



Get the next generation Denon CD/MP3 player for your on-air applications. The versatile 1RU DN-C620 is compatible with standard audio data file formats including CDDA (.cda) and MPEG-1/2 Layer III (.mp3). It delivers up to 20 hours of MP3 or similar audio playback from a single CD, CD-R or CD-RW. It features intuitive front panel control that allows customizable program playlists and output of ID3 or CD-TEXT Title, Artist, and Album information via RS-232C. It boasts standard 25-pin Contact Closure (GPIO) and 9-pin RS-232C control connections.

#### FEATURES:

- AES/EBU and S/PDIF Output; balanced output with trim control
- Parallel Interface for connection to consoles (Index Tallying/Fader Start)
- Multiple playback features, including Instant Start, Next Track Reserve, End Monitor and more
- User definable SKIP BACK instant replay feature; frame accurate searching

**DN-C620** List \$699.99 **Lowest Price only \$599!**



DNC635



DNC615

### Denon DN-C635/DN-C615 CD/MP3 Players

For reliable CD players with true professional functionality, look no further. These Denon decks are designed to take the daily pounding you radio guys dish out, and still play discs like you were lightly going over them with a feather duster.

The DN-C635 is an affordable pro deck with MP3 playback capability. It's the perfect deck for on-air use, where playback functions are key and balanced XLR outputs are desired.

The DN-C615 CD player delivers a lot at a great price, including pitch control and MP3 playback, but without balanced outputs. It also features Instant Start, Auto Cue and more.

**DNC635** List \$699.99 ~~\$579.99~~  
**DNC615** List \$399.99 ~~\$329.99~~ **Lowest Price from \$329!**

#### DNC635 FEATURES:

- MP3 playback
- Index search and A-B repeat
- Instant Start and Cue to Music
- Pitch control to ±9.9%
- Parallel remote port
- Balanced XLR and unbalanced RCA outputs
- Coaxial S/PDIF digital output
- Headphone output

#### DNC615 FEATURES:

- MP3 playback
- CD-R/RW playback compatibility
- Instant start and Cue to Music
- Direct track select buttons
- Unbalanced RCA output
- Coaxial S/PDIF digital output
- Headphone output

**DENON**

**Numark  
CDN25  
Dual CD  
Player**

This rackmount dual CD player features solid-steel construction, digital output, responsive rubber buttons, ±8 or 16% pitch control, pitch-adjustment and power switch protection as well as a pitch/search wheel on each CD player. Features include interactive pitch/search wheel with finger grip; ±8/16% pitch and digital output.



**CDN25** List \$499.00 **LowestPrice** only \$179<sup>95</sup>!

**Numark**



**BRAND NEW!!  
Get it First at BSW!**

**Tascam CD200i CD Player with iPod Dock TASCAM**

The Tascam CD-200i is a unique combination of rackmountable CD player with a dock for Apple's iPod music player (not included). It offers unbalanced phono outputs and S/PDIF digital out on coaxial and optical jacks. MP3 and WAV file playback is supported from CD media. The front-panel Folder navigation buttons change folders on CDs and albums on the iPod. A wireless remote control with numerical track select buttons is also included.

**CD200i** List \$549.99 **LowestPrice** only \$399<sup>99</sup>!



**Stanton C.500 Dual CD Player**

**stanton**

The C.500 is Stanton's most affordable dual CD player—perfect for DJs, and broadcasters looking for a simple rackmount system. With dual jogwheel controls, cueing and mixing is straightforward (Auto Cue function cue track to start of music), while Fader Start capability makes controlling track playback as simple as moving a fader on compatible mixers.

**C500** List \$299.00 **LowestPrice** only \$169<sup>99</sup>!

**Numark MP102  
CD/MP3 Player**

This top-selling rackmountable Numark CD/MP3 player gives you reliable music playback in a variety of applications. It plays standard audio CDs and MP3 CDs and provides buffered memory protection for consistent music playback. It features balanced XLR outputs, stereo RCA and digital S/PDIF outputs for versatile connectivity in your on-air or studio.



**Numark**

**MP102** List \$399.00 **LowestPrice** only \$229<sup>95</sup>!

**Stanton C.402  
CD/MP3 Player**

A single rackmount CD/MP3 player that delivers solid DJ-style performance, the C.402 features auto cue, seamless looping, jogwheel control, XLR (balanced) and RCA (unbalanced) outputs as well as S/PDIF digital output. Its pitch bend slider lets you speed up or slow down the music while its +10 Track/Folder skip search locates CD and MP3 songs quickly and easily. Its large LCD screen with ID3 tags clearly displays MP3 text information.



**C402** List \$349.00 **LowestPrice** only \$199! **stanton**



**Denon DN-D4500 Dual DJ CD/MP3 Player DENON**

With the professional DN-D4500 CD/MP3 player, you get separate player and controller rackmount units, jog wheels for each player, two seamless loops per drive, fader start with 4 cue points, End-of-Track alert, and S/PDIF digital out.

**FEATURES:**

- Key adjust/master tempo (CD or MP3)
- MP3 Hot Starts and seamless looping
- Cue stutter (CD or MP3)
- Auto BPM counter
- Wider pitch ranges (CD ±24/50/100%)

**DND4500** List \$729.99 **LowestPrice** only \$635!

**Great Price!  
Combo Dual  
CD Player and  
DJ Mixer**

The CD Mix-2 combines a full-featured 2-channel DJ mixer with a dual-transport, high-precision CD player. It offers fader start, multiple external inputs (3 line, 2 mic and 2 phono), master XLR balanced/RCA unbalanced and record outputs (with a 3-band equalizer for master output), EQ on each channel, ±12% pitch control, seamless looping, and more.



**CDMIX2** List \$749.00 **LowestPrice** only \$299<sup>95</sup>!

**Numark**



**CDRW900SL Slot-Loading CD Recorders**

These slot-loading recorders offer 24-bit A/D & D/A converters, MP3 playback, key control, sample rate conversion and selectable CD disc reading speed along with many other useful features to give you flexible, dependable performance every time. The CD-RW900SL provides analog front-panel input control, rear-panel unbalanced (RCA) I/O, and S/PDIF digital I/O (optical and coaxial), as well as Auto Cue and Auto Ready from the menu, selectable I/R remote Enable/Disable, and MP3 Action Setting (prevents accidental termination of continuous MP3 playback). The CD-RW901SL takes those features and adds RS-232, XLR balanced I/O, a wired remote, AES/EBU digital I/O, and a timed track increment (selectable from 1 to 10 minutes) for adding CD track ID markers during recording. It also offers continuous recording between two CD-RW901SLs.

**CDRW900SL** Unbalanced I/O List \$699.99 **\$599<sup>99</sup>**  
**CDRW901SL** Balanced I/O List \$1,125.99 **CALL**

**LowestPrice** from \$599<sup>99</sup>!

**TASCAM**

**Microboards CD-R 100-Pack**



These CD-Rs are manufactured by industry innovator Taiyo Yuden for the highest quality, and certified at 52X! Silver-lacquer top surface.

**CDR80ZZ100SB-ZM** 100-pack **LowestPrice** only \$29<sup>99</sup>!

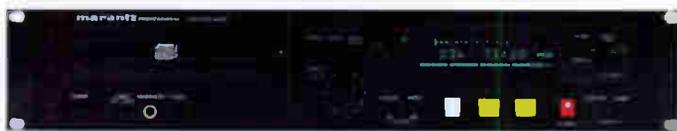




### Fostex CR500 CD Recorder

This new cutting-edge CD-R/RW recorder offers advanced features both as a master recorder and as a playback machine at the lowest price in the industry! For mastering, the Fostex CR500 boasts direct recording at up to 24-bit/96kHz resolution – fully compatible with PC workstations – Broadcast Wave Files (BWF) too! Simple copy and paste data transfer instead of real-time audio ripping is ideal for archiving in the standard 16-bit/48kHz format. For playback, it has loads of useful functions such as Instant Play, Fader Start, and built-in memory for cue point. And of course both balanced XLR and AES/EBU I/O.

**CR500** List \$699.00 **Lowest Price only \$499!** **Fostex**



### Marantz CDR633 CD Recorder/ CD/MP3 Player

The Marantz CDR632 has all the features most demanded by broadcasters. Professional capabilities include sync (level-dependent) recording, and programmable auto fade-in and auto fade-out recording with programmable time. The new AutoCue feature for playback makes it even more useful in the studio! Virtually any CD-R recordable or CD-RW re-recordable disc media may be used. The CDR633 can also playback un-finalized CD-R and CD-RW discs.

**CDR633** List \$749.99 **Call BSW For Lowest Price: 800-426-8434**

### Marantz CDR310 Portable CD/MP3 Recorder

The CDR310 portable digital recorder offers convenient long-term recording in uncompressed and MP3 formats – up to 20 hours on a single CD! It features built-in microphone preamps with XLR connectors and 48V phantom power for use with external condenser mics, a built-in microphone and speaker for maximum portability, and a built-in CD-R/RW burner. It also boasts analog line-level I/Os along with S/PDIF-format digital I/Os. Runs 4 hours on AA batteries.

**CDR310** List \$1,149.99 **Call BSW For Lowest Price: 800-426-8434**



### Microboards CopyWriter CD Duplicator

As easy to use as Grandma's cassette recorder, the CopyWriter Live gives you crystalline digital CD recording whenever and wherever you need it. You can record from almost any audio source such as live feed from a microphone, a cassette deck or a mixer. It will also make backup copies of audio or text data for long-term storage. You can even span from disc to disc to record non-stop for hours on end. Great for your station, church, school, studio or boardroom. Get it today at BSW's low price of only \$699!

**FEATURES:**  
 • (2) 20X CD-R/RW drives LCD system display; one 1/4" microphone input (front);  
 • 2 Pairs of RCA inputs (1 rear/1 front); one pair of RCA outputs (rear); one pair of balanced XLR inputs (rear)

**CWL6200** List \$799.00 **Lowest Price only \$699!**



### TASCAM DV-RA1000HD DSD/CD/DVD Recorder with 60 GB Hard Drive

**TASCAM**

The DV-RA1000HD is loaded with tools to tackle all your high-resolution mixdown, mastering and recording needs. Supporting recording to CD, DVD or hard disk media at up to 192kHz/24-bit PCM resolution, this unit has the superb audio quality you demand. It includes DSP for EQ and dynamics processing, a USB 2.0 connection and a rear panel packed with all the connections you'll need to get any job done. Its built-in 60 GB hard drive provides 60 hours of recording. You can also record direct to DVD+RW media for over 5 hours of recording at better-than-CD quality. It also offers Direct Stream Digital audio recording. Registered owners of the DV-RA1000HD get a free download of Minnetonka's discWelder Bronze 1000 for DSD conversion and DVD-Audio disc authoring.

**DVRA1000HD** List \$2,499.99 **Call BSW For Lowest Price: 800-426-8434**



### Tascam 202MKV Dual Cassette Recorder

This professional rackmount dual cassette deck is perfect for both dubbing and continuous-looping playback applications. You can use its two twin-head cassette decks separately or in tandem during recording and playback for the utmost in flexibility. Boasting rugged, durable housing, it's brimming with useful features including dual recording speeds, computerized program search and other functions that make editing tapes quick and easy.

**FEATURES:**

- Dual auto reverse; normal and high-speed dubbing
- ±12% pitch control on Deck 1
- Front mic input with level control
- Dolby B noise reduction
- Power on play and record; continuous recording; synchro reverse dubbing
- Blank Scan, Intro Check, and Timer Playback

**TASCAM**

**202MKV** List \$525.99 **Lowest Price only \$399<sup>99</sup>!**



### Tascam CDA550 CD Player & Cassette Recorder Combo

The TASCAM CD-A550 is a combination CD player and cassette recorder with unbalanced phono inputs and outputs. It employs TEAC's new CD-5D20A drive mechanism, designed for audio playback with a smooth loading drawer and low clamping noise. It offers MP3 and WAV file playback, CD Text display, Auto Cue and Auto Ready, as well as digital output and pitch control for both the CD and cassette mechanisms. It also boasts contractor-specific features such as power-on play, a wired remote control, rackmountable design and CD shock memory.

**FEATURES:**

- RCA unbalanced inputs/outputs for Tape and CD
- Common outputs that can be selected sources as Tape or Auto or Mix
- RCA coaxial output for CD digital out
- CD-Tape continuous play
- CD to Tape dubbing include Edit dubbing
- Power on play (CD and Tape), Power on record (Tape only)

**TASCAM**

**CDA550** List \$599.99 **Lowest Price only \$479<sup>99</sup>!**

## CD/DVD Player Comparison Chart

Mfr.	Product	Disc/File Types	Outputs	Remote Capability	Pitch/Speed Control	Instant Start	Indexing	Single/Dual	Size	List Price
DENON	DNC61S	CD/R/RW, MP3	RCA, S/PDIF (coax)	Wired Remote	No	Yes	No	Single	2U	\$299.00
DENON	DNC63S	CD/R/RW, MP3	RCA, XLR, S/PDIF (coax)	25 pin GPIO, RS232/RS422A	Yes	Yes	No	Single	2U	\$639.99
DENON	DNC640	CD/R/RW, MP3, MPG, WMA, DVDR/RW, DVD+R/RW	RCA, XLR, AES/EBU, S/PDIF (coax), RJ45 Ethernet	25 pin GPIO, RS232	Yes	Yes	No	Single	1U	\$899.00
DENON	DND4S00	CD/R/RW, MP3	RCA, S/PDIF (coax)	Fader Start	Yes	Yes	No	Dual	Player 2U, Remote 2U	\$699.00
DENON	DNC620	CD/R/RW, .wav, MP3	RCA, XLR, AES/EBU, S/PDIF (coax),	25 pin GPIO, RS232	Yes	Yes	No	Single	1U	\$679.99
HNB	UDP89	CD/R/RW, DVD/+R/RW, CD-Video, DVD-Audio, SACD, MP3, MPEG4	RCA (stereo, 5.1), XLR (stereo), AES/EBU, S/PDIF, Composite, S-Video, Component, RGB, HDMI	RS232, Parallel, IR	No	No	No	Single	1U	\$935.00
NUMARK	CDN2S	CD/R	RCA, S/PDIF (coax)	No	Yes	No	No	Dual	Player 2U, Remote 2U	\$179.00
NUMARK	MP102	CD/R, MP3	RCA, XLR, S/PDIF (coax)	No	Yes	Yes	No	Single	2U	\$199.00
NUMARK	CDMIX2	CD/R	RCA, XLR	Fader Start from built-in mixer	Yes	No	No	Dual	Tabletop	\$749.00
STANTON	C500	CD/R	RCA, S/PDIF (coax)	Fader Start	Yes	No	No	Dual	Player 2U, Remote 2U	\$199.00
STANTON	C402	CD/R, MP3	RCA, XLR, S/PDIF (coax)	Remote Start Input	Yes	Yes	No	Single	2U	\$349.00
TASCAM	CD01U	CD/RW, MP3,	RCA, S/PDIF optical	RS-232	Yes	No	No	Single	1U	\$599.00
TASCAM	CD01UPRO	CD/RW, MP3,	RCA, XLR, AES/EBU, S/PDIF optical	RS-232	Yes	No	No	Single	1U	\$699.00
Tascam	CD200i	Audio, .wav, and MP3 CD's	RCA, S/PDIF (coax and optical), video	SS-key wireless	Yes	No	Yes	Single+ iPod dock	2U	\$549.99

## CD/MiniDisc Recorder Comparison Chart

Manufacturer	Product	Disc/File Types	Inputs/Outputs	Recording Bit Depth/Sample Rate	Remote Capability	Single/Dual	Size	List Price
ALESIS	ML9600	CDR	RCA, XLR, AES/EBU, S/PDIF (coax)	up to 24/96	No	Single	2U	\$1,699.00
FOSTEX	CRS00	CDR/RW	RCA, XLR, AES/EBU	16/44.1	Fader Start	Single	2U	\$599.00
MARANTZ	CDR310	CDR/RW, .wav, .mp3, .aif	RCA Line I/O, XLR Mic, S/PDIF (coax)	16/44.1	RC600PMD	Single	9.7" x 2.4" x 7.2"	\$1,049.00
MARANTZ	CDR633	CDR/RW, MP3 Playback	RCA, S/PDIF (coax and optical)	16/44.1	No	Single	2U	\$749.99
MICROBOARDS	CWL6200 Copywriter	CDR/RW	RCA I/O, XLR Inputs	16/44.1	No	Dual	2U	\$799.00
TASCAM	CDRW900SL	CDR/RW, MP3 Playback	RCA, S/PDIF (coax and optical)	16/44.1	IR	Single	2U	\$699.00
TASCAM	CDRW901SL	CDR/RW, MP3 Playback	RCA, XLR, AES/EBU, S/PDIF (coax and optical)	16/44.1	RS-232, Parallel	Single	2U	\$1,125.00
TASCAM	DVRA1000HD	CDR/RW, DVD	RCA, XLR, AES/EBU, S/PDIF (coax), SDIF3 DSD, USB2.0	up to 24/192	RS232	Single	2U	\$2,499.00
TASCAM	MDCD1	MiniDisc, CD or MP3 playback	RCA, XLR, S/PDIF (optical)	LP2, LP4	RS232	MiniDisc/CD	2U	\$949.00
TASCAM	MD02B	MiniDisc	RCA, XLR, S/PDIF (coax and optical)	LP2, LP4	Wireless rem. Incl	NA	2U	\$699.99



### Alesis MasterLink 9600 CD Recording/Mastering System

The Alesis MasterLink ML-9600 is a complete mastering solution popular in studios everywhere, combining a built-in 40 GB hard disk recorder, mastering tools and CD burner. Great as an end-of-chain CD recorder for recording, project or mastering studios, it can burn Red Book-compliant 16-bit/44.1 kHz CDs and also higher resolutions of up to 24-bit/96 kHz. • Balanced XLR and unbalanced RCA I/O; AES/EBU and S/PDIF digital I/O

ML9600 List \$1,699.00 **Call BSW For Lowest Price: 800-426-8434**

#### FEATURES:

- Burn Red Book CDs or high-res 24-bit/96 kHz audio
- 7.5 hours of stereo recording capacity at 24-bit/96 kHz
- DSP editing with compression and peak limiting
- Total control of fade-ins, fade-outs, gain, and more
- 16 play lists with up to 99 songs each



- Fully loaded for demanding broadcast applications
- Recording/playback of 16-bit linear PCM/MP3 audio
- Comprehensive remote control

### Tascam Rackmount CompactFlash Recorders

The Tascam SS-R1 single-rack-space CompactFlash recorder is a natural for your studio, recording in WAVE or MP3 formats to CompactFlash media for ultra-efficient performance in applications that previously used a CD or MiniDisc recorder. It features balanced and unbalanced audio inputs and outputs, RS-232 and parallel control as well as a wired remote control. Its S/PDIF coaxial digital I/O offers precise sample rate conversion (44.1 or 48 kHz). Additional handy features include Flash Start (for instant playback), pitch and key control, an internal clock for time stamping, plus track editing functionality for WAVE files. It comes with a wired remote control and AC power cable.

The SS-CDR1 boasts the same feature set and adds a slot-loading CD recorder for additional recording and audio playback functions. The SS-R05 is a playback-only version.

#### FEATURES:

- Solid state recording to CompactFlash media
- One-rack-space compact design
- Records in WAVE or MP3 format to CF Card
- Balanced XLR and unbalanced RCA line input and output
- S/PDIF coaxial digital in and out with sample rate converter
- Power on play
- Auto track increment (level or time)
- PS/2 keyboard input for folder/file naming and remote control
- RS-232C serial control
- DB-25 parallel control port

**TASCAM**

SSR1	List	\$749.99
SSR05	List	\$649.99
SSCDR1	List	\$1,399.99

**Call BSW For Lowest Price: 800-426-8434**

### Tascam HD-R1 Top-of-the-Line CompactFlash Recorder with USB Port

Created for audio professionals, the HD-R1 CompactFlash recorder is a two-channel, single rack-space recording and playback device that records 44.1/48 kHz, 16/24 bit PCM or MP3 files onto a Compact Flash Card (included). It features remote control via RS-232, Parallel, and RJ45 100Mbit Ethernet, and file transfer via Ethernet and/or USB (type 'A' connector). It also sports mic preamps (w/20dB pad) and phantom power (rear-panel selectable) and offers a variety of studio-friendly I/O options such as unbalanced (RCA), balanced (XLR and Euroblock), and S/PDIF digital (coaxial and optical). Other features include Power-on-Play, front-panel rotary input level controls, headphone jack with level control, and a variety of playback modes.

HDR1 List \$1,399.99

**Call BSW For Lowest Price: 800-426-8434**



**TASCAM**



### Tascam MD-CD1 CD/MP3 Player & MiniDisc Recorder

The Tascam MD-CD1 combines a CD playback and MiniDisc recording in a single rackmount unit. CDs can be played back at up to 16% higher or lower, and can even be played back faster without changing the pitch. Discs can be duplicated from CD to MiniDisc at up to 4x speed, and a wireless IR remote is included.

#### FEATURES:

- Dedicated digital/analog outputs (CD) and I/O (MD)
- MD supports LP2/LP4 long play modes and has PS/2 keyboard input
- 4x speed CD-to-MD duplication; MD-CD continuous playback
- Wireless IR remote control and RS-232 serial interface

**TASCAM**

MDCD1 List \$979.99

**Call BSW For Lowest Price: 800-426-8434**



### Tascam MD-02B Professional MiniDisc Recorder

TASCAM's MD-02B MiniDisc recorder is a great choice for professional MiniDisc recording. The recorder features XLR balanced and RCA unbalanced analog inputs and outputs, as well as coaxial and optical digital ins and outs. It records to MiniDisc at ATRAC3 compression, and a disc can switch between Stereo, Mono, LP3 and LP4 modes. TASCAM's MD-02B improves on the best-selling MD-350 by adding an optical digital connection, increased program play memory and automatic track increment by time or level. Fade in and fade out is also available while recording.

MD02B List \$699.99

**Call BSW For Lowest Price: 800-426-8434**



### HHb UDP-89 DVD/CD/MP3 Player

By making the UDP-89 compatible with a huge array of disc and file formats, HHb has created a truly universal player. CD, CD-R, CD-RW, CD-Video, SACD, DVD-Video, DVD-Audio, DVD-R, DVD+R, DVD-RW and DVD+RW are all supported, and mp3 audio and MPEG4 .avi video files can also be played. The UDP-89 delivers the ultimate in DVD video quality via its HDCP-compliant HDMI output, six 14-bit 165 MHz video DACs providing progressive scan 480p/576p, plus upscaling to 720p and 1080i (available from both HDMI and component outputs). Unlike many DVD players in which audio is so often the poor partner, the UDP-89 features Wolfson 24-bit/192kHz audio DACs and high-end analog circuitry for audiophile performance. Balanced and unbalanced (both analog and digital) outputs; cueing functions; RS232 port.

UDP89 List \$1,035.00

**Lowest Price only \$979!**

### Fostex FR-2LE CompactFlash Recorder

The FR-2LE records to Type II CompactFlash in Broadcast WAV Format (BWF) at 24-bit/96 kHz audio quality. It sports two professional phantom powered XLR microphone inputs (XLR-phone combo), complete with precise control over the recording level, and boasts a 1 take = 1 file recording system that eliminates overwrites. Its 2-second 'pre-record' buffer means there should never be a missed take or lost sound bite. There's even an MP3 mode and built-in microphones designed for stereo interviews. It runs up to 8 hrs. on standard NiMH batteries. Features include a USB 2.0 port for file transfers; high-quality microphone preamps, trim control and phantom power; RCA connector for analog out; and a wired remote control with mic attachment belt.



**Fostex**

FR2-LE List \$799.00

**Lowest Price only \$599!**



# Ready To Network!

## Marantz PMD580 24-bit CompactFlash Digital Recorder

Fitting in just a single rack space, the PMD580 studio flash recorder gives you a choice of 16- or 24-bit recording in a variety of file formats, and offers Ethernet connectivity along with an internal browser-style interface (PC and Mac compatible) for centralized control of all operations. With its complement of professional analog and digital I/O, it integrates easily into any system. A 12-stage stereo VU meter and headphone output with volume control enable quick and sure confirmation of recording status.

**FEATURES:**

- Choice of 24-bit or 16-bit recording onto CompactFlash (CF) Card
- Records MP3 and WAV file formats at up to 48 kHz sample rates
- Menu-selectable quality settings
- Balanced XLR inputs and outputs; AES/EBU and S/PDIF digital I/O
- RS232 control port; USB port

**PMD580** List \$1,499.99

The original PMD570 offers 16-bit recording and most of the features of the PMD580, including PCM, BWF and MP3 recording. It eliminates the Ethernet connectivity and browser-style interface. The most economical PMD560 provides a quality rackmount recorder with unbalanced RCA I/Os, USB port; and PCM/MP3 recording.

**PMD570** List \$1,099.99

**PMD560** List \$659.99

**Call BSW For Lowest Price: 800-426-8434**



### Web Access to Schedule Recording

With its Ethernet connectivity and internal Web GUI, the PMD580 operates as a website, addressable from any computer on the network, allowing full remote setup and control. Recording sessions can be scheduled in advance, and recorded files can be downloaded directly to a computer.



## Fostex UR-2 Stereo Rackmount SDHC Flash Recorder



The Fostex UR-2 records/plays back in BWF (WAV) format, utilizing 2 SD cards (SDHC compatible) and USB storage device as the recording media. It offers high quality recording of up to 24bit/96kHz (in BWF format) and its FAT 32 disc format makes it easy to process file transfer to a PC based DAW. It sports balanced XLR and unbalanced RCA analog I/O as well as XLR digital I/O. Its mic input offers 48V phantom power. Its playback functions include Chain Play and Timer Play, and it offers a variety of remote control options, including keyboard control. A compact 1 U in size, its organic EL display delivers exceptional visibility.

**UR-2** List \$1,299.00

**Call BSW For Lowest Price: 800-426-8434**

- WAV recording to SD, SDHC or USB storage device
- 2 sets SD card slots and a USB host connector for ultra flexibility
- High speed bi-directional file transfer via USB 2.0



DNF300

**BRAND NEW!!**  
Get it First at BSW!



DNF400

# Denon Pro Audio Players

The DN-F300 solid-state audio player features a large LCD display, microphone and headphone jacks with dedicated level controls, and an included Infrared Remote Control. It offers the versatility of multiple-format playback, pitch adjust, tempo control and an easy-to-operate control panel. Plays back from both SE/SDHC cards and external USB connected media. The DN-F400 solid-state audio player offers powerful performance in a compact, single RU half-space package. It delivers dependability in critical applications where audio runs continuously or must be triggered at a moment's notice using the RC-F400S remote controller (sold separately). It also excels as a stand-alone audio playback unit using SD and SDHC cards.

**DNF300** List \$499.99 **\$399.00**  
**DNF400** List \$599.99 **\$499.00**  
**RCF400S** List \$499.99 **\$399.00**

**Lowest Price from \$399!**



RCF400S



DN-F300

## Keep on running

### The new Solid State Audio Players from Denon Professional

Digitally-based and with no moving parts, the latest generation of players from Denon Professional keep on playing until you tell them to stop. Drawing on our trusted 25-year heritage in industry leading technology, the DN-F300 and DN-F400 enable contractors and consultants to replace traditional media devices with high-quality solid media products that offer superior reliability and maintenance-free operation under the most challenging conditions.

Housed in a compact 1RU enclosure, the DN-F300 is a versatile and extremely cost-effective solid state audio player. A full feature set, including IR control and a mic input, make it ideal for gyms, bars, background music and broadcast applications.



DN-F400  
& optional  
RC-F400S

Elevated from a standard audio playback device, the new DN-F400 is a 1RU half-rack unit perfect for background music, message on hold, voice announcements or any application requiring audio to be running continuously. The optional RC-F400S remote controller provides intuitive file navigation with instant start playback, making it ideal for live performance events.

Whichever you choose for your next installation, you're choosing peace of mind.

Visit [www.d-mpro.com](http://www.d-mpro.com) for more information.



# DENON

PROFESSIONAL

**Olympus LS-10 and LS-11  
Internal Flash/SDHC  
Digital Recorders**



Intuitive and easy-to-use, the both the Olympus LS-10 and LS-11 deliver professional-quality high fidelity recording in lightweight, rugged aluminum bodies. With no need for external gear, it records audio in uncompressed 24-bit/96 kHz Linear PCM format for true-to-life digital stereo recordings. You get high-sensitivity built-in microphones and manual recording level adjustment.

In addition to WAV, they record and play back in popular WMA and MP3 formats, and offer generous 2GB (LS-10) or 8GB (LS-11) of built-in memory as well as an SD/SDHC removable media card slot to further expand capacity. They feature built-in speakers for instant monitoring, and come with Steinberg Cubase LE software, a carrying case, USB cable, audio cable, windscreens, two AA batteries and strap. Recording battery life 12 hours. The LS-11 additionally adds track marking and auto-activation.

LS-10 \$299<sup>00</sup>  
LS-11 \$299<sup>00</sup>

**LowestPrice from \$299!**



**BRAND NEW!!  
Get it First at BSW!**

**Tascam DR-07**



Tascam's affordable DR-07 records to SD/SDHC card in either WAV (16- or 24-bit) or MP3 format. It runs on AA batteries, and the built-in stereo condenser mic captures every nuance. Features: USB 2.0 jack; 1/8" stereo mic input; 1/8" stereo line input and output and more!

DR07 List \$279.99

**LowestPrice only \$169<sup>99</sup>!**



**M-Audio MicroTrack II  
CompactFlash Recorder**



The MicroTrack II is a high-fidelity mobile 2-channel digital recorder that records WAV and MP3 files to CompactFlash or microdrives. Featuring balanced line inputs and built-in high-fidelity microphone preamps complete with 48V phantom power, it takes the previous MicroTrack version to even higher levels with its an extended input gain range, analog input limiter, faster file transfer rate, and multi-part recording of files beyond 2GB in size.

**FEATURES:**

- 2-channel WAV and MP3 recording and playback
- USB 2.0 mini-connector
- Balanced 1/4" TRS inputs with line inputs and 48V phantom-powered mic preamps
- S/PDIF digital input; RCA and 1/8" headphone outputs

MICROTRACKII List \$499.95

**LowestPrice only \$199!**



Plug-in mic included

**Edirol R-09HR SDHC Flash Recorder**

Edirol breaks through again. The R-09HR is a high-definition SD/SDHC WAV/MP3 recorder that travels light but performs like a heavyweight. With crystal-clear 24-bit/96 kHz fidelity (no longer just 48/44.1 kHz as in earlier versions), the R-09HR is the new flagship of Edirol's award-winning R-series recorders. When recording with the R-09HR, there's no extra gear to buy or cables to connect. A professional quality stereo microphone is built right into the unit, complete with a dedicated analog input control, mono/stereo selector, low-cut filter, limiter/AGC (Auto Gain Control), and a gain boost (for use of an external microphone, the R-09HR offers a 1/8" stereo mic input). With the cool wireless remote controller (included), transport functions can be controlled from a distance. The R-09 also features a built-in speaker, USB 2.0 port, and Cakewalk Creator LE software.

R-09HR List \$450.00

**LowestPrice only \$349!**



**-EDIROL-**

**Pocket-Sized  
Pro Recorder**

**Sony PCM-M10  
Internal Flash/  
Memory Stick Recorder**

The PCM-M10 is a 96 kHz/24-bit capable recorder with electret condenser stereo microphones, 4 GB of internal flash memory and a microSD/Memory Stick Micro (M2) Slot for expanded memory. Key features include a built-in speaker, digital pitch control, digital limiter, low-cut filter, track mark functions, a 5-second pre-recording buffer and A-B repeat capability. It boasts a USB high-speed port for uploading and downloading native WAV or MP3 format recorded files to and from Windows PC or Mac computers. Runs on AA alkaline batteries.

PCMM10B Black List \$399.95  
PCMM10R Burgundy List \$399.95

**LowestPrice only \$299!**



**BRAND NEW!!  
Get it First at BSW!**

**SONY.**

**Tascam DR-1 Secure Digital High-Capacity (SDHC) Flash Recorder**

The Tascam DR-1 handheld records hours of music in WAV or MP3 formats to an included 1GB SD card. Two built-in condenser microphones are arranged for a wide stereo image and mounted on a variable angle mechanism for maximum recording flexibility (an external mic can also be used). It also features auto gain control, analog limiting, a low-frequency cutoff to eliminate handling or wind noise, and USB 2.0 connectivity (for both data transfer and recharging unit in approximately 6 hrs.). Optional AC charger available (#PS-P250 sold separately). The Tascam FieldPack bundle combines the popular DR-1 portable recorder with the TM-ST1 stereo interview microphone and stand.

**FEATURES:**

- Built-in high-quality stereo condenser microphones
- 48 or 44.1kHz / 24-bit recording resolution
- Rechargeable Lithium-Ion battery
- Variable angle microphone mechanism with A/B configuration
- Built-in tuner and vocal cancel features
- Overdub feature records vocals over an existing recording
- Included 1GB SD card media

DR-1 List \$399.99

**LowestPrice only \$249<sup>99</sup>!**

FIELDPACK List \$498.99

**\$329<sup>99</sup>**

**Accessories:**

- AK-DR1 Accessory kit with desktop mic stand, stand adapter and windscreen \$67<sup>50</sup>
- PS-P250 Optional AC charger \$24<sup>99</sup>
- BP-L2 Additional battery pack \$37<sup>50</sup>
- TM-ST1 Mid-side microphone \$69<sup>99</sup>



TM-ST1



**Yamaha POKETRAK 2G  
Internal Flash Digital Recorder**



Weighing less than 2 ounces and only a half an inch thick, the Yamaha POKETRAK 2G Pocket Recorder easily fits into a shirt pocket while boasting 2 GB memory plus advanced digital technology for ultra high-quality recording and playback. In addition to a CD-quality linear PCM recording mode that lets you record up to 3 hrs. of music, it also offers MP3 modes for significantly longer recording times. The supplied long-lasting rechargeable battery keeps it running for up to 9 hours continuously when recording in MP3 mode. USB 2.0 connector to transfer files back and forth to your computer. Bundled with Cubase AI digital audio workstation software.

POKETRAK2G-CA List \$449.99

**LowestPrice only \$299!**



# Best-Selling Recorders and Players from TASCAM

TASCAM has recorders for everyone, from musicians at home to professional studios and broadcast. TASCAM invented home recording with the Portastudio, and this latest generation makes recording easy and more fun than ever. From professional rackmount players to Portastudios and portable recorders, TASCAM has a recorder for you!

Call BSW at **1-800-426-8434** or visit the website at [www.bswusa.com](http://www.bswusa.com).



**CD-200i • CD Player w/iPod dock**  
Great-sounding CD playback with built-in iPod dock and remote control.  
**Only \$399.99**



**CD-RW900SL • CD Recorder**  
Best-selling slot-loading CD recorder with unbalanced analog and digital I/O.  
**Only \$599.99**



**SS-CDR1 • Combo SD/CD recorder**  
Compact Flash and CD recording with balanced connections in only one rackspace.  
**Only \$1099.99**



**NEW!**

**US-2000 • 16x4 Audio Interface**  
16 inputs and 4 outs over USB 2.0, a 100-LED meter bridge and Cubase LE4 software.  
**Only \$499.99**



**M-164UF • 16-channel mixer w/USB**  
6 XLR mic ins, 10 line ins, EQ and effects with a 16x2 USB 2.0 interface built-in.  
**Only \$499.99**



**NEW!**

**DP-008 • 8-track Pocketstudio**  
XLR mic ins, EQ and reverb get album-quality production in a book-sized footprint!  
**Only \$299.99**



**DR-07  
Portable Recorder**  
Compact recording to WAV or MP3 files, with a 2GB SD card included.  
**\$169.99**



**DR-1  
Portable Recorder**  
Best-selling portable with rechargeable battery, effects, overdub mode and more.  
**\$249.99**



**DR-100  
Portable Recorder**  
96k recording, two sets of microphones and XLR inputs for pro results!  
**\$429.99**

[www.bswusa.com](http://www.bswusa.com)

**TASCAM.**

**Marantz PMD661  
SDHC Flash Recorder**

Trust Marantz to make the best recorder on the market even better. The new PMD661 is 30 percent smaller than the original PMD660 and the box casing has been replaced by a new classy-looking outer shell. For ease of use, there is a 9-step LED meter, with additional 'over' indicator, for each channel, alongside an LED that signifies when the device is recording. The center circular control provides touch level control of both audio inputs, which can be fed by the signals from the built-in condenser mics, or from external equipment, via a pair of XLR inputs, a stereo line-level minijack port, and a S/PDIF digital coaxial connection. There are unbalanced line outputs on RCA phono ports, and a 1/4" headphone jack. Also included for the first time on this line of Marantz recorders is a high-resolution 24-bit/96kHz recording option (PCM). The PMD661 records MP3/WAV (BWF) on the more common SDHC flash card format (instead of using CompactFlash, as with the PMD660). A USB 2.0 connection allows file transfer to your computer. A wired remote control is included.

**FEATURES:**

- Switchable balanced XLR Mic/Line inputs with +48v phantom power
- Angled LED and on-screen record level meters for easy visibility
- Built-in stereo speakers
- Transcription playback functions include pitch control and user-definable skip back

PMD661 List \$799.99 **LowestPrice only \$599!** **marantz**

**Tascam DR-100  
SD Flash Recorder**

The TASCAM DR-100 portable digital SD recorder features four built-in microphones (two cardioid and two omnidirectional), with analog limiting and filtering for great sounding recordings. A pair of XLR microphone inputs with phantom power welcomes pro-grade condenser microphones, and line in and out connectors are also provided for even more versatility.

The TASCAM DR-100 includes a rechargeable Lithium-ion battery, but can also be powered by AA batteries or an optional AC adapter (PS-P520). A built-in speaker allows for instant playback, and the DR-100's metal enclosure includes a tripod mounting hole for recording flexibility. A wireless remote control is also included for remotely starting the recording. 2GB SD card included.

**FEATURES**

- Four microphones - Stereo Cardioid and Omni Condenser Mics
- MP3 and WAVE file Recording and Playback
- XLR Mic Inputs with Phantom Power
- 3.5mm Line Inputs and Outputs
- Low Cut Filter, Analog Limiter and Auto Gain Control
- Built-in Speaker
- Integrated microphone stand mount
- Runs on Rechargeable Li-Ion Battery or AA Batteries
- Dimensions: 3.2" W x 1.4" H x 6" D (80.5mm x 35mm x 151mm)



**TASCAM**

DR-100 List \$599.99 **LowestPrice only \$429<sup>99</sup>!**

**Sony PCM-D50 Internal Flash/Memory Stick Recorder**

When it comes to developing, expanding on and perfecting new technology, the sun never sets on Sony. The PCM-D50 is a 96 kHz/24-bit recorder fitted with two-position (X-Y or Wide) stereo microphones, 4 GB of internal flash memory and a Memory Stick Pro-HG Duo slot for additional storage. With a body constructed of lightweight aluminum, it's built rugged to withstand the demands of pro applications while offering long battery life using conventional AA alkaline batteries. It sports a USB high-speed port for simple uploading/downloading its native WAV format files to/from Windows PC or Macintosh computers. Other unique features include digital pitch control, dual digital limiter, low-cut filter, Super Bit Mapping, A-B repeat and MP3 playback capability.

PCMD50 4 GB internal flash recorder List \$599.95 **LowestPrice only \$499<sup>95</sup>!**

**Accessories:**

- RMPCM1 Remote control \$43<sup>99</sup>
- VCTPCM1 Tripod stand \$59<sup>99</sup>
- ADPCM1 Windscreen \$49<sup>95</sup>

**FEATURES:**

- LCD digital peak bargraph metering – along with dedicated nominal and peak level LEDs
- Built-in electret condenser stereo microphones
- Dual A/D digital limiter and low cut filter
- Records up to 6 Hrs @ 44.1KHz 16 bit
- S/PDIF Digital Input and Output; optical I/O (IEC 958)



**SONY.**

**Marantz PMD660  
CompactFlash Recorder**

The PMD660 handheld digital recorder combines convenient solid-state CompactFlash digital recording with Marantz audio know-how, for rugged and reliable performance in the field. Record dozens of hours of MP3 audio on a single CompactFlash card (or as high-quality uncompressed WAV files) and easily transfer to your computer via its USB port. You can even edit in the unit itself—use simple cut-and-paste editing or take advantage of non-linear, non-destructive playlist editing. Up to 99 virtual tracks let you compare edits, set up multiple sound bites or provide interview segments of varying durations.

BSW has an exclusive package deal featuring the PMD660 (gear shown at right?). The package adds a Electro-Voice RE50B reporter's mic and Sony MDR-7502 headphone to complete your field recording setup. You also get a 5 ft XLR cable, the Marantz RC600 microphone-mounted wired remote control and a Marantz carrying bag. Cool!

PMD660 Recorder List \$699.99 **\$549<sup>00</sup>**  
 PMD660PKG Package List \$998.48 **\$759<sup>00</sup>** **PMD660PKG**

**LowestPrice from \$549!**



**Marantz PMD620  
SDHC Flash Recorder**

The handy and compact solid state PMD620 digital audio field recorder from Marantz boasts an easy-to-use interface, two built-in high-quality omnidirectional condenser microphones for stereo recording and a speaker for quick referencing. It conveniently records direct to MP3 or WAV formats in 16- or 24-bit resolution (mono or stereo) to SD and SDHC flash memory cards (up to 2 terabytes; 512MB SD card included to get you started). It features a large, vivid OLED display with low power consumption and sports a 1/8" input for external mics (it provides +5v phantom power for electret condensers). It gives you non-destructive editing to create customized files and a Skip Back function that allows playback of a file from 1 to 60 previous seconds. It runs on 2 AA or NiMH batteries for up to 5 hours of operation

PMD620 List \$499.99 **LowestPrice only \$399!**



SONY



## PCM-D50

Linear PCM Recorder

### OUTLINE

*The latest addition to Sony's family of portable audio recorders, the PCM-D50 recorder adopts many of its features and style from the highly acclaimed PCM-D1 model, including rugged construction and cool design. It's the ideal choice for making live musical, nature sound and field recordings.*

*The PCM-D50 is a 96 kHz/24-bit recorder fitted with two-position (X-Y or Wide) stereo microphones, 4 GB of internal flash memory and a Memory Stick Pro-HG Duo™ slot for additional storage. Operating on four AA alkaline batteries, it provides 14 hours of record operation at 44.1 kHz 16bit recording. Unique features such as a two-position stereo microphone, a pre-record buffer that records five seconds of audio before hitting the record button, digital pitch control, and A/B segment/repeat offer great portable possibilities for songwriters, musicians and journalists.*

*To complement the PCM-D50 recorder, new optional accessories include a remote control, tripod stand, and microphone windscreen.*

### FEATURES

#### Superb Recording Quality

The PCM-D50 is a 96kHz/24 bit linear recorder that records in standard .WAV file format and surpasses standard DAT sound quality. A low signal-to-noise ratio provides virtually noise-free recording quality.

#### Expandable Memory

With a 4GB built-in memory, the PCM-D50 records up to six hours when recording in 44.1kHz 16bit CD quality mode. And the Memory Stick Pro-HG Duo Slot provides up to 4GB memory expandability.

#### Built-in Microphones

The PCM-D50 recorder comes equipped with a high sensitivity, built-in, two-position electret condenser stereo microphone with flexible rotation for either X-Y or Wide stereo positions.

#### Versatile Recording Functions

The Dual Digital Limiter feature helps prevent distortion, a pre-record buffer records five seconds of audio before hitting the record button, and Super Bit Mapping technology helps achieve a wide, dynamic range.

#### Playback Functions

The PCM-D50 recorder provides MP3 playback, a special Digital Pitch Control feature that slows down playback without changing pitch, and an A/B segment/repeat feature that allows you to mark and repeat segments.

#### PC/Macintosh Compatible

The PCM-D50 utilizes a simple drag and drop file transfer via high-speed USB connection.

#### Rugged Construction

Constructed of lightweight metal (aluminum), the PCM-D50 recorder is built rugged to withstand the demands of pro applications.



# Record Four-Tracks LIVE In The Palm Of Your Hand!

## Zoom H4n 4-Track Secure Digital (SD) Flash Recorder

The Zoom H4n handheld digital SD recorder offers built-in X/Y stereo condenser mics for variable recording at either 90° or 120°, a digitally controlled, high-quality mic preamp, onboard studio effects and the ability to use internal and external mics simultaneously for 4-channel recording. Its large LCD screen, intuitive interface and onboard reference speaker make recording a snap in even the most challenging situations. The H4n even includes two balanced XLR/ 1/4" combo jacks for recording from your favorite interview or studio mic.

The Zoom H4n records high-resolution audio at 24bit/96kHz on SD/SDHC media of up to 32GB and supports USB 2.0. It also boasts Broadcast Wave Format (BWF) compatible time stamp and track marker functions as well as auto-record and pre-record features so you never miss a moment. It can operate for 10 hours continuously on a single set of AA batteries and comes with a 1 GB SD card, windscreen, mic clip adapter, AC adapter, USB cable, protective case and Cubase LE recording software.

H-4N List \$609.99 **LowestPrice only \$299!** **ZOOM**

### FEATURES:

- Built-in X/Y stereo mics record at either 90° or 120°
- Four channel simultaneous recording using built-in and external mics
- Digitally controlled, high-quality mic preamp for improved audio quality
- 24bit/96kHz Linear PCM recording
- MP3 recording for increased recording time
- Built-in reference speaker
- Records on SD/SDHC media of up to 32GB for maximum recording time
- Onboard mid-side matrix decoder
- USB 2.0 port for faster file transfer
- XLR inputs with phantom power allow recording with any mic



## Zoom Q3 Video Recorder

The Zoom Q3 Handy Video Recorder features the same microphone capsules as the award-winning H4n digital recorder for professional audio quality. The Q3 also includes HandyShare software for editing and uploading videos to YouTube.

With its high-quality, MPEG-4 SP video format at 30 frames per second, the Q3 renders crystal-clear video at 640 x 480 resolution. And the Q3's large, 2.4" LCD screen with a resolution of 320 x 240 makes viewing easy on the go. Its display also includes audio meters so you can quickly set and monitor your levels as you shoot.

The Q3 has two condenser mics on-board, engineered in the same X/Y pattern that gives recording pros the best stereo recording possible. Arranged with the right and left mics on the same axis, this design ensures that the mics are always an equal distance from the sound source for perfect localization without phase shifting. The result is a great sounding recording with natural depth and highly accurate stereo imaging every time, all at the touch of a button.

Q3 List \$374.99 **LowestPrice only \$249!**

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**ZOOM**

## Zoom H2 2-Track Secure Digital (SD) Flash Recorder

The Zoom H2 digital 2-track recorder gives you a whole world of recording options. The only portable with 4 (!) mic capsules in a W-X/Y configuration for 360° recording, it delivers unbeatable stereo imaging with an intuitive, comprehensive user interface. Recording on up to 4GB SD cards, the H2 offers up to 24-bit/96kHz resolution for ultimate sound quality. It sports 1/8" inputs for both mic and line, as well as high speed 2.0 USB connectivity. It comes with earbuds, 1/8" stereo-to-RCA cable, mic clip adapter, tripod stand, USB cable, AC adaptor, and a 512MB SD card.

### FEATURES:

- W-X/Y mic patterns with 4 mic capsules for Front 90° cardioid, Rear 120° cardioid and 360° polar patterns
- Built-in USB 2.0 interface for data and audio interface
- Records in WAV 96kHz/48kHz/44.1kHz at 16-bit or 24-bit, MP3 to 320kbps and Variable Bit Rate (VBR) data formats
- Time Stamp and Track Marker functions in Broadcast WAV Format (BWF)
- Low-cut filter eliminates wind noise

H-2 List \$334.99 **LowestPrice only \$17999!**

Accessories: SD2GB 2GB Secure Digital Flash card \$1295

**ZOOM**



## Marantz PMD671 Professional CompactFlash Recorder

The PMD671 portable CompactFlash digital recorder can record 24-bit/96 kHz resolution for incredible sound quality in the field or even in the studio. The ability to read-after-write (confidence monitoring with a "virtual third head") offers increased levels of functionality. Even the mic preamps have been improved over the PMD670 (below) and you now get programmable presets, so changing formats on the fly is as easy as pressing a button. An optional wired remote control with peak indicator (#RC600) is also available for the PMD671.

PMD671 Recorder List \$1,299.99

### Accessories:

RC600 Remote control \$6999

**Call BSW For Lowest Price: 800-426-8434**  
**marantz**



### FEATURES:

- Records uncompressed 16-/24-bit .wav files at 44.1, 48 or 96 kHz
- Records mono .mp3 files at 64 kbps; stereo .mp3 files at 128 kbps
- Up to 6 hr. battery life with AA batteries
- (2) XLR mic inputs w/48V phantom; RCA line I/O; dig I/O
- Built-in monitor speaker
- Built-in USB 2.0 port

## Zoom R16 Recorder, Interface, Controller

The Zoom R16 is the first digital recorder with 16-track playback and 8-track simultaneous recording utilizing Secure Digital (SD) memory, and it combines 3 production tools in one versatile device: a digital multi-track recorder, an audio interface, and a control surface, for everything you need to create studio-quality recordings anywhere.

You can connect the R16 to your laptop or desktop computer via USB, launch your favorite DAW or use the included Cubase LE 4, and start laying down your production tracks. With the 8 balanced, combination XLR-1/4-inch inputs and 2 outputs (8 x 2), you can record high-definition, 24-bit/96kHz audio (2 x 2). Use its built-in effects as you lay-down tracks on your computer. You can control your DAW software from the R16 via USB. Its intuitive, mixing console feel and LED meter bridge make mixing a breeze. AND, it can be battery powered or work with an AC Adapter!

R16 List \$699.99 **LowestPrice only \$399!**

**ZOOM**



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## Flash Recorder Comparison Chart

Mfr.	Product	Mic Inputs/ Phantom	Line/Digital Inputs	Line/Digital Outputs	Computer Connection	Memory / Card Type	Built-In Mics	Formats	Built-in Speaker	Dimensions (WxHxD")	List Price
DENON	DNF400	None	None - playback only	RCA, Phoenix-type	RS-232 (re- mote control)	SD/SDHC	No	wav, mp3	no	1/2 Rack	\$499.00
DENON	DNF300	None	None - playback only	RCA	No	SD/SDHC	No	wav, mp3	No	1U	\$399.00
EDIROL	R-09HR	1/8" Mini/5v	1/8" Mini	1/8" Mini Headphone	USB	SD & SDHC	2	wav mp3	Yes	2.5 x 4.5 x 1.1"	\$450.00
FOSTEX	FR2-LE	2 (XLR/1/4" TS)/48v	Shared w/ mic inputs	RCA	USB	CF	2	wav mp3 bwf	Yes	8.1 x 5.2 x 2.25"	\$749.00
FOSTEX	UR-2	XLR/48V	XLR, RCA, AES/ EBU,S/PDIF	XLR, RCA, AES/EBU,S/ PDIF	USB	SD x 2	no	wav (BWF), mp3	No	1U	\$1,299.00
HNB	DRM85	None	None	1/8" Mini Headphone	USB	Internal	1 Omni	wav mp2 bwf	No	length 9.6"	\$1,149.00
HNB	DRM85-C	None	None	1/8" Mini Headphone	USB	Internal	1 Cardioid	wav mp2 bwf	No	length 9.6"	\$1,149.00
HNB	DRM85LI	None	TT	1/8" Mini Headphone	USB	Internal	1 Omni	wav mp2 bwf	No	length 9.6"	\$1,699.00
HNB	DRM85LI-C	None	TT	1/8" Mini Headphone	USB	Internal	1 Cardioid	wav mp2 bwf	No	length 9.6"	\$1,699.00
MARANTZ	PMD620	1/8" Mini/5v	1/8" Mini	1/8" Mini	USB	SD & SDHC	2	wav mp3	Yes	2.5 x 4 x 1"	\$499.00
MARANTZ	PMD660	2 XLR/48v	1/8" Mini	1/8" Mini	USB	CF	2	wav mp3 bwf	Yes	4.5 x 7.2 x 1.9"	\$639.99
MARANTZ	PMD671	2 XLR/48v	RCA (pair), S/PDIF	RCA (pair), S/PDIF	No	CF	1	wav mp3 bwf	Yes	10.4 x 7.2 x 2"	\$1,199.99
MARANTZ	PMD661	XLR/48V	1/8" Mini, S/PDIF coax	RCA	USB	SD	2	wav, mp3	Yes	6.5" x 3.7" x 1.4"	\$799.00
MARANTZ	PMD580	None	XLR, RCA, S/PDIF	XLR, RCA, S/PDIF	USB, Ethernet	CF	no	wav, mp3	N/A	1U	\$1,399.99
MARANTZ	PMD560	None	RCA, USB	RCA	USB	CF	No	wav mp3	N/A	1U	\$659.00
MARANTZ	PMD570	None	RCA, XLR, S/PDIF (coax)	XLR, RCA, S/PDIF	USB	CF	No	wav mp2 mp3	N/A	1U	\$1,099.00
M-AUDIO	MICROTRACKII	2 1/4" TRS/48v	1/4" TRS share with mic/5v, S/PDIF	RCA	USB	CF	None, plug-in mic supplied	wav mp3 bwf	No	2.4 x 4.3 x 1.1"	\$499.95
OLYMPUS	LS-10	1/8" Mini/plug- in power	1/8" Mini	1/8" Mini Headphone	USB	Internal 2GB, SD, SDHC	2	wav wma mp3	Yes	5.2 X 1.9 X .9"	\$499.00
OLYMPUS	LS-11	1/8" Mini / plug- in power	None	1/8" Mini Headphone	USB	SD, SDHC	2	wav, mp3, WMA	Yes	5.2" x 1.9" x 0.9"	\$399.00
SONY	PCMD1	1/8" Mini/yes (unspecified)	1/8" Mini	1/8" Mini, digital optical	USB	Internal/ Memory Stick Pro	2	wav	No	2.9 x 6.75 x 1.3"	\$1,995.95
SONY	PCMD50	1/8" Mini/plug- in power	1/8" Mini, digital optical	1/8" Mini, digital optical	USB	Internal/ Memory Stick Pro	2	wav	No	2.9 x 6.1 x 1.9"	\$599.95
SONY	PCMM10	1/8" Mini/plug- in power	1/8" Mini	1/8" Mini Headphone	USB	SD/SDHC	2	wav, mp3	yes	2.5" x 4.5" x .875"	\$399.99
TASCAM	SSR1	None	XLR, RCA, S/PDIF	XLR, RCA, S/PDIF	No	CF	no	wav, bsf, mp3	N/A	1U	\$749.00
TASCAM	SSCDR1	None	XLR, RCA, S/PDIF	XLR, RCA, S/PDIF	No	CF	no	wav, mp3, CD	N/A	1U	\$1,249.00
TASCAM	HD-R1	XLR, Euroblock/48V	RCA, Euroblock, S/ PDIF (coax), USB, Ethernet	XLR, RCA, Euroblock, S/PDIF	USB	CF	No	wav mp3	N/A	1U	\$1,299.00
Tascam	SSR05	None	RCA, S/PDF (coax)	RCA, S/PDIF	No	CF	No	wav, mp3	No	1U	\$649.99
Tascam	DR07	1/8" Mini / plug- in power	1/8" Mini	1/8" Mini	USB	SD/SDHC	2	wav, mp3	No	2.2" x 5.3" x 1.1"	\$279.99
Tascam	DR100	2 XLR/48v	1/8" Mini	1/8" Mini	USB	SD/SDHC	4	wav, mp3	yes	3.2" x 1.4" x 6"	\$599.99
Tascam	DR-1	1/4", 1/8" Mini/ plug-in power	1/8" Mini	1/8" Mini Headphone	USB	SD/SDHC	2	wav, mp3	no	2.8" x 1.1" x 5.3"	\$399.99
Yamaha	POCKET- RACK2G	None	1/8" Mini	1/8" Mini Headphone	USB	Internal 2GB	2	wav mp3	Yes	1.24 X 4.63 x .5"	\$450.00
Yellowtec	IXM	None	None	1/8" Mini Headphone	USB	SD, SDHC	Yes, 3 pattern options	wav, bwf, mp3	No	length approx 1.5"	\$1,175.00
Zoom	H-2	1/8" Mini/5v	1/8" Mini	1/8" Mini (Phones/Line)	USB	SD	4	wav mp3 bwf	No	1.5 x 4.5 x .75"	\$334.99
Zoom	H-4N	2 XLR/48v	1/4" TS	1/8" Mini Headphone	USB	SD/SDHC	2	wav, mp3	yes	2.75" x 6.1" x 1.4"	\$609.99
Zoom	Q3	None	None	1/8" Mini Headphone	USB	SD/SDHC	2	wav, mp3, MPEG-4 SP	yes	Not Available	\$374.99

### HHb FlashMic Flash Recording Microphone

Perfect for all voice recording applications, especially broadcast and press interviews, the FlashMic combines a high-quality Sennheiser condenser capsule with 1GB of flash recording memory to create a durable, portable recording device. Connect it to your laptop with its USB jack. The FlashMic can hold as much as 18 hours of audio. Get it from BSW today. You'll be the envy of all those other guys lugging all that recording gear. The new "LI" models add a stereo line input for even more versatility.



<b>DRM85</b>	Omni	List \$1,149.00
<b>DRM85-C</b>	Cardioid	List \$1,149.00
<b>DRM85LI</b>	Omni with line input	List \$1,699.00
<b>DRM85LI-C</b>	Cardioid with line input	List \$1,699.00

Call BSW For Lowest Price: 800-426-8434



### Yellowtec iXm Microphone/SD Recorder

The iXm features an integrated recorder and a choice of interchangeable mic capsules (by Beyerdynamic) in omnidirectional, cardioid and supercardioid patterns that deliver high speech intelligibility and low handling noise sensitivity (specify capsule when ordering, available in omni, cardioid and super cardioid). Its intuitive recording section comes with just two buttons and three indicators for easy thumb-on operation. Files are stored on an exchangeable SD memory card as WAV, BWF or MP2 (MP3 is in the work-). Its unique dual power layout uses either 3 x AA batteries or a built in rechargeable Li-Ion battery or both. A headphone output provides quick monitoring. Its mini USB port can be used for accessing audio files from a PC, to recharge the Li-Ion accumulator battery or to configure the iXM.



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**IXM** List \$1,175.00 **LowestPrice** only \$990!

# Report smart

**BSW PRICE:**  
**\$ 990**



**Microphone with built-in recorder:** compact, robust, simple. Interchangeable capsules and SD memory cards, line input, separate playback keypad, headphone output and two power sources: built-in Li-Ion accumulator rechargeable via USB plus 3 x AA batteries. German engineering for maximum performance!

Heinrich-Hertz-Str. 1-3, 40789 Monheim, Germany, www.yellowtec.com

**YELLOWTEC**

### Stanton ST-150 & STR8-150HP Digital-Output Turntables

The Stanton ST-150 and STR8-150HP turntables have everything professional broadcasters need without additional gimmicks. Very high torque provides superior playback. Both models offer durable construction to minimize feedback, and a S/PDIF digital output.



STR8-150HP

**FEATURES:**

- Comes with popular Stanton 680v3 cartridge
- Digital S/PDIF and selectable Phono/Line output
- Up to ±50% pitch adjustment
- Key Correction and Reverse Play
- High-torque motor with start/brake speed adjustment
- Ultra-stable platter and arm
- Includes slipmat and "L"-ended cables

stanton

**ST150** S-shaped arm List \$999.00 **\$499<sup>00</sup>**  
**STR8-150HP** Straight arm List \$999.00 **\$499<sup>00</sup>**

**LowestPrice** only \$499 ea!

### Rane Digital Vinyl/CD Controller

The Rane SL 1 hardware interface coupled with Serato Scratch Live software is the perfect solution for bridging the analog world of vinyl and the digital world of computer audio files. Using regular turntables or CD players, you can scratch and mix files from your computer's hard drive, add in a live mic input for scratching, and even bypass to standard vinyl. Includes: hardware with two switchable phono or line inputs, mic input, and two line inputs; pass-thru outputs for the phono/line and mic; USB and RCA cables; two vinyl records, and two CDs; software.



**SERATO** List \$725.00

**Accessories:** **SSLVINYL** Replacement vinyl record \$7<sup>99</sup>

RANE

**Call BSW For Lowest Price. 800-426-8434**

### Denon DNS3700 Turntable Media Controller

The Denon DN-53700 direct drive turntable media player and controller is an innovative single-deck portable DJ instrument that provides working DJs with tons of useful features for enhanced creative flexibility. Its large 9" spinning platter design offers the best of both worlds from both digital and analog realms. In addition to a plethora of advanced digital features, including USB and MIDI control, the sleek and elegant unit includes a built-in authentic vinyl record for surface control to deliver the classic and unmistakable feel of true vinyl.



**DNS3700** List \$1,099.99 **LowestPrice** only \$899!

DENON

### ART DeeJayPre2 Turntable Preamp

The ART DeeJayPre2 is a phono preamp and RIAA EQ circuit housed in a rugged metal case. Gain adjustment, RCA stereo I/O, 1/4" stereo output.



**DEEJAYPRE2** List \$65.00

**LowestPrice** only \$49!

ART

### Numark Turntable with USB Output!

Re-connect with those round vinyl things from the previous century—digitize your record collection with the TTUSB turntable. Featuring USB compatibility with both PC and Macintosh computers, an adjustable anti-skating control for increased stereo balance, support for 33.33 and 45 RPM playback speeds and a 1/8-inch stereo minijack input connector to facilitate the transfer of cassette tapes, this unit is the ideal tool for getting your listening past to come out of the closet. With the included Audacity software (PC and Mac) you can remove clicks and other noises before transferring your golden oldies to computer or portable music player. Cartridge included.



**FEATURES:**

- ± 10% adjustable pitch control; RCA line outputs
- Ships with Audacity software for removing clicks, pops, and other characteristics of vinyl
- Audacity supports high-speed recording, then returns music to original playback speed

Numark

**TTUSB** List \$299.00 **LowestPrice** only \$99<sup>95</sup>!

**Accessories:**

**GROOVETOOL** Replacement cartridge/needle \$23<sup>95</sup>

### Audio-Technica AT-LP60-USB LP-To-Digital Recording System

Convert your vinyl LPs to digital files with the AT-LP60-USB. This stereo turntable comes equipped with a USB output for direct connection to your computer. It also offers fully automatic operation, an aluminum turntable platter, Audacity recording software (for both MAC and PC), an integral dual-magnet Audio-Technica phono cartridge, two speeds (33 1/3 and 45 RPM), a USB cable and adapter cables. The turntable also features a built-in switchable phono/line preamp that allows connection to a stereo system equipped with either a phono or line-level input.



audio-technica

**AT-LP60-USB** List \$229.00 **LowestPrice** only \$129!



### Convert Your Cassette Tapes to CD-Standard .wav Files!

The Alesis TapeLink USB connects directly to your computer's USB jack for no-hassle transfers. Its CD-quality 16-bit/44.1 kHz audio output accurately captures your tape recording. It works with metal and CrO2 tapes and features normal and high-speed dubbing modes with dynamic noise-reduction circuitry plus software to assist you in cleaning up aging tapes. TapeLink USB comes with BIAS SoundSoap SE noise-reduction software to remove hiss, room noise, rumble, electrical hum, and other background noise; Audacity audio-editing software to make basic modifications; and EZ Tape Converter to make transfer simple and convenient. Dual-well player/recorder.

**TAPELINKUSB** List \$299.00 **LowestPrice** only \$199!

ALESIS

### Rolls VP29 Turntable Preamp

The Rolls VP29 is a great low-priced turntable preamp with RCA I/O and stereo 1/4" TRS headphone-type output.



**VP29** List \$76.00 **LowestPrice** only \$54<sup>95</sup>!

ROLLS

### Stanton T.62 Direct-Drive Turntable

The Stanton T.62 is an easy to operate, direct drive turntable ideal for DJs of any style or experience level. The T.62 features a powerful motor with strong torque and a straight tone arm, which provides superior tracking capability for scratch DJs. Black finish.

#### FEATURES:

- Easy to Operate Direct-Drive Turntable with Professional Features
- Straight Tone Arm Improves Tracking for Scratching
- Includes Quality Stanton 500.v3 Cartridge Pre-mounted on Headshell
- 2 Playback Speeds (33 or 45 RPM)
- 2 Start/Stop Switches for Mix or Battle Setup
- Manual Pitch Control Fader (+/- 10% Adjustment)
- RCA Stereo Outputs
- Accessories include RCA Cables, Slip Mat, and Dust Cover



**T62B** List \$299.00 **LowestPrice** only \$199!

### Stanton T.92 Direct-Drive USB Turntable

The Stanton T.92 USB is a direct-drive professional turntable with built-in USB connectivity. The USB port and supplied software make it easier than ever to digitalize vinyl recordings. With features such as key lock and a pitch range of  $\pm 12\%$ , the T.92 USB effortlessly fits in with a regular DJ setup.

#### FEATURES:

- Pro-quality turntable with high-torque direct drive motor
- S-Shape tone arm for lower distortion and superior fidelity
- Unique digital features like Key Lock (Master Tempo) and S/PDIF output
- 2 Start/Stop switches for mix or battle setup
- 3 playback speeds (33, 45, 78 RPM), plus Quartz Lock
- Pitch control slider with selectable range (+ / - 8%, 12%)
- Includes audiophile-quality Stanton 500.v3 cartridge, USB cable, slip mat and cloth dust cover
- Includes Cakewalk Pyro Audio Creator LE music and sound editing software



**T92USB** List \$455.00 **LowestPrice** only \$299!

### Behringer DJX750 5-Channel DJ Mixer

The Behringer DJX750 professional 5-channel DJ mixer offers advanced 24-bit digital effects and an intelligent dual auto-BPM counter with a time and beat sync display. It also boasts 3-band kill EQ (-32 dB), precise level meters with peak hold function per channel and an impressive adjustable XPQ stereo surround effect. It gives you balanced XLR Mic In and 1/4" phono I/O, super-smooth ULTRAGLIDE faders with up to 500,000 life cycles, a monitor function with master/cue balance control and split option, auto-talkover function with separate depth control. The DJX750 is made with high-quality components and features exceptionally rugged construction.

**DJX750** List \$339.99 **LowestPrice** only \$229<sup>99</sup>!



### Rane TTM 57SL Performance DJ Mixer

The TTM 57SL 2-channel performance mixer integrates Serato Scratch Live software with the best of Rane's DJ hardware to let you control Scratch Live from your mixer without touching your laptop. Navigate through your library, load tracks, hit cues, loop and control effects all from the mixer's control panel. You can record your mix directly to hard drive, or record two analog sources simultaneously. The TTM 57SL also operates as a no-compromise performance mixer. Features: plays a combination of digital and analog sources; 4 switchable phono/line inputs; input gain and left/right pans; mic input with level and tone controls; 3-band, full-cut EQ with kills; RCA, TRS & XLR outputs, headphone jacks; USB 1.1 with 8 channels of streaming 16-bit /44.1 kHz audio.

The standard TTM 56S 2-channel performance mixer (not shown) offers incredible ease of operation and a slew of professional features including a mic input with EQ and dedicated effects loop, powerful 3 band-EQ and post-fader effects, 4 phono/line switchable inputs to handle 4 turntables (or any combination), and both 1/4" and 3.5 mm headphone jack.

**TTM57SL** List \$1,799.00 **\$1,449<sup>00</sup>**  
**TTM56S** List \$999.00 **\$749<sup>00</sup>** **LowestPrice** from \$749!



### Stanton Phono Cartridges

Stanton is the industry leader in turntable performance. These new Version 3 cartridges and stylus models will have you spinning 'til the cows come home.

The Stanton 520V3 is designed for DJs and turntablists. They're excellent for scratching, with spherical-tip styli that track at 2-5 grams.

The Stanton 680V3 is a popular club cartridge, durable with high output. The 680EV3 is for general use and is rugged, musical and responsive, with an elliptical-tipstylus. Both track at 2-5 grams.

The 500V3 is the industry-standard for everyday club or studio use. Spherical styli with excellent back-cueing.

<b>520V3</b>	DJ cartridge, turntablist	<b>\$59<sup>00</sup></b>
<b>DS127</b>	Stylus/500 Series	<b>\$59<sup>95</sup></b>
<b>680EV3</b>	Audiophile cartridge	<b>\$99<sup>00</sup></b>
<b>N680</b>	Stylus for 680V3	<b>\$34<sup>95</sup></b>
<b>N680E</b>	Stylus for 680EV3	<b>\$39<sup>95</sup></b>
<b>D6827</b>	Stylus for 680 Series	<b>\$69<sup>95</sup></b>
<b>500V3</b>	Club/studio cartridge	<b>\$49<sup>00</sup></b>
<b>N500</b>	Stylus for 500V3	<b>\$24<sup>95</sup></b>

**LowestPrice** from \$24<sup>95</sup>!

### SHURE

M447

### Shure Phono Cartridges

The M447 cartridge, a favorite of many champion DJs worldwide, features a spherical diamond stylus, high skip resistance and ultra-low record wear for the ultimate in DJ/scratching use. Tracking force is 1.5 to 3 grams.

The SC35C is a favorite for all-purpose DJ use and features a spherical diamond styli and excellent skip resistance (with tracking at 4-5 grams, and high-definition sound.

<b>M447</b>	DJ phono cartridge	<b>\$69<sup>00</sup></b>
<b>SC35C</b>	DJ/club phono cart.	<b>\$31<sup>99</sup></b>
<b>N447</b>	Stylus for M447	<b>\$31<sup>95</sup></b>
<b>5535C</b>	Stylus for SC35C	<b>\$15<sup>99</sup></b>

**LowestPrice** from \$15<sup>99</sup>!



### RDL Turntable Preamp

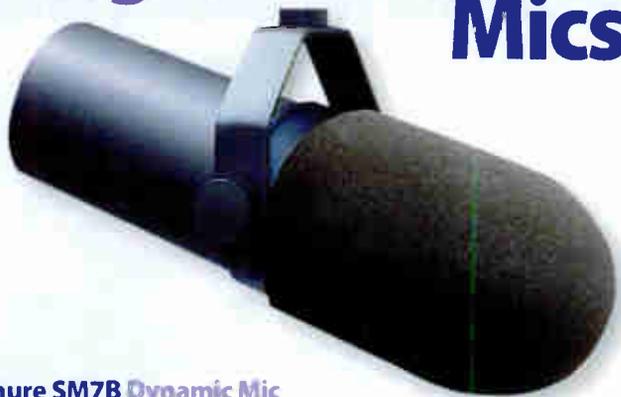
RDL's Stick-On ST-PH1 provides accurate, low-noise preamplification. Features: balanced and unbalanced, high and low-Z outputs with level controls; total harmonic distortion from 10 Hz-30 kHz is <0.03% with hi-Z load and <0.015% with 600 ohm load.

**STPH1** List \$170.42 **LowestPrice** only \$131<sup>99</sup>!

#### Accessories:

**P524A** 24-volt power supply List \$28.17 **\$24<sup>95</sup>**

# King of the On-Air Mics!



## Shure SM7B Dynamic Mic

An all-time broadcast best-seller, the Shure SM7B dynamic cardioid microphone is known for its warm sound and minimal proximity effect. It's an excellent choice for any on-air application.

### FEATURES:

- Classic cardioid polar pattern
- Maximum rejection and minimum coloration of off-axis sound
- Flat, wide-range frequency response
- Bass roll-off and mid-range emphasis controls
- Improved rejection of electromagnetic hum
- Internal "air suspension" shock isolation

**SHURE**

SM7B List \$619.50 **LowestPrice only \$349!**

## AKG C4500B-BC Condenser Mic



The AKG C 4500 B-BC was specifically developed for use in advanced radio studios and production suites. It provides all the features you'll need in a high-quality announcer's mic. The sound entry has been designed such that it can be placed in front of the announcer's mouth without obstructing their field of vision. The microphone is shielded against electromagnetic interference.



### FEATURES:

- 20 dB pad and bass roll-off
- Self-noise 8 dB and max SPL 155 dB; dynamic range 137 dB
- Suspension shockmount and windscreen included

C4500B-BC List \$849.00 **LowestPrice only \$649!**

## Beyerdynamic M 99 Dynamic Mic

This M 99 dynamic cardioid mic takes all the abuse on-air jocks can dish out including exceptionally loud SPLs (see your station's shock jock). The tailored frequency response is extremely linear, guaranteeing studio-like audio quality. A frequency select switch allows three settings of equalization. And a second switch provides presence accentuation. This allows further adjustment for close miking.



beyerdynamic)))

M99 List \$699.00 **LowestPrice only \$599!**

# Professional Talk Radio Mic Booms



## OC White Elite 61900 Heavy-Duty Mic Boom w/ Riser

The OC White Elite 61900 heavy-duty mic boom holds any microphone quietly in position, hiding the cable and improving appearance. The base provides a wire channel through the riser which is prewired to a built-in XLR female jack with 3 feet of pigtail from the base for the user to wire as needed. Premium music wire springs are used, for silent use. Black, gray or beige.

14250B is the heavy-duty riser with XLR connector built-in (the riser comes with the 61900, but you can also order it separately, see page 132).

61900BG Black List \$229.00 **\$198<sup>95</sup>**  
 61900 Beige List \$209.00 **\$182<sup>95</sup>**

## OC White 51900 Mic Boom w/ Riser

The 51900 is an affordable mic boom of choice for many podcast facilities. It features heavy-duty springs and includes a 12" riser. The boom is 29" long. Black or gray. Beige also available.

For a version with a longer arm (46" boom), purchase model 52900B. Gray and beige also available.

Mic booms are also available without the riser as model numbers 14194 and 14199. Black, gray or beige.

51900BLK Black, 29" arm/riser List \$159.00 **\$129<sup>00</sup>**  
 51900G Gray, 29" arm/riser List \$169.00 **\$137<sup>95</sup>**  
 52900B Black, 46" arm/riser List \$184.00 **\$159<sup>95</sup>**  
 14194B Black, 29" arm List \$104.00 **\$89<sup>95</sup>**  
 14194G Gray, 29" arm List \$114.00 **\$95<sup>95</sup>**  
 14199 Black, 46" arm List \$149.00 **\$129<sup>99</sup>**

**LowestPrice from \$182<sup>95</sup> each** **LowestPrice 51900 only \$129!**



## OC White Triple-Arm Mic Boom w/ Riser

The S19003B triple boom mic stand is the talk show standard. This combination includes three 29" Ultraflex mic booms and one triple mic riser. It's the easy way to place multiple mics in your studio! Black color (beige and gray are also available).

The 619003BG (not shown) is the Elite version with silent, soft gold music wire springs. Black or beige.

519003B Black List \$387.00 **\$335<sup>95</sup>**  
 519003G Gray List \$397.00 **\$344<sup>95</sup>**  
 519003 Beige List \$387.00 **\$359<sup>90</sup>**  
 619003BG Black List \$524.00 **\$479<sup>95</sup>**  
 619003 Beige List \$479.00 **\$439<sup>90</sup>**

**LowestPrice from \$335<sup>95</sup>!**

## BSW EXCLUSIVE!

## OC White ProBoom Mic Boom w/Riser

ProBoom is the best value in studio microphone booms. This 41" arm comes complete with 12" riser for table top mounting and two sets of upper springs to accommodate microphones of all weights and sizes. Additional mounts for wall mounting are available as options.

ProBoom requires no maintenance and has a lifetime manufacturer warranty. Color is black. Beige also available. Purchase it in the 2-pack and save even more!

PROBOOM-B Black List \$109.00 **\$99<sup>00</sup>**  
 PROBOOM Beige List \$109.00 **\$99<sup>00</sup>**  
 PROBOOM-B2PK 2-Pack black **\$179<sup>00</sup>**

**LowestPrice from \$99!**

# BSW RE20 Package!

## Electro-Voice RE20 with Shockmount and BSW RePop Pop Filter

Do the math. When you get the top on-air mic in the biz with two absolutely-must-have accessories, AND you save more than half price off retail, you gotta act! The BSW RE20PKG package saves you big bucks on the Electro-Voice RE20, 309A shockmount and BSW RePop custom pop filter (described below).

The EV RE20's wide frequency response, coupled with excellent transient response, makes the RE20 dynamic cardioid mic easily comparable to the finest condenser mics; however, the RE20 is virtually free of bass-boosting proximity effect when close miking. An integral blast and wind filter covers each acoustic opening on the RE20. When on air, DJs can "close talk" the microphone, with no worry of "P-pops" or excessive sibilance. Part of the filter also shockmounts the internal microphone element, reducing the transfer of vibrations from external sources.

The RE20 is capable of reproducing extremely high sound pressure levels with little fear of the overload and distortion often experienced with phantom-powered condensers. Frequency response is 45 Hz-18 kHz. Steel case and hum-bucking coil provide exceptional magnetic shielding. Includes a stand clamp.

The 309A is the yoke shockmount.

<b>RE20PKG</b>	Package	List \$1,022.00	<b>\$498<sup>00</sup></b>
<b>RE20</b>	Microphone	List \$750.00	<b>\$429<sup>00</sup></b>
<b>309A</b>	Shockmount		<b>\$99<sup>00</sup></b>

**LowestPrice package only \$498!**

## Electro-Voice RE27N/D Dynamic Neodymium Mic

The shiny big brother to the RE20—the RE27N/D's premium neodymium alloy magnet allows for wider frequency response and higher output. In addition to the Variable-D design it has three switchable filters: one high frequency and two low frequencies. The RE27N/D has an internal blast/wind filter to reduce P-popping, breath sounds and excessive sibilance.

**RE27ND** List \$864.00

**LowestPrice only \$479!**

### Accessories

**309A** Shockmount \$99<sup>00</sup>

## The Ultimate Pop Filter for Your RE20/RE27

The BSW RePop is the ultimate pop filter – made specifically for the Electro-Voice RE20 or RE27ND microphone. The fine mesh metal screen diminishes undesirable P-Popping while keeping the integrity of the hi-end frequency response. The RePop clamps easily and securely to the microphone. Robust metal construction, and the color is matched to the mic.

<b>REPOP</b>	RE20 pop filter/attachment	<b>LowestPrice only \$39<sup>95</sup> each!</b>
<b>RE27POP</b>	RE27 pop filter/attachment	

## Shockmount, Windscreen and Pop Filters

Windtech windscreens are made of an open-cell, hypo-allergenic foam that won't color sound, yet provides maximum protection against wind-noise and P-popping. Black (other colors available).

**WS1BLK** **LowestPrice only \$29<sup>95</sup>!**

The Popless VAC-RE20 is designed to attach to the RE20 or RE27N/D via the 309A shockmount. Each DJ can own a set of screens (two 3.5" screens included) and "pop" them in.

<b>VACRE20</b>	Pop filters/mechanism	<b>\$49<sup>99</sup></b>
<b>VAC3.5</b>	Replacement filters	<b>\$39<sup>99</sup></b>



# World-Class Neumann Broadcast Mics

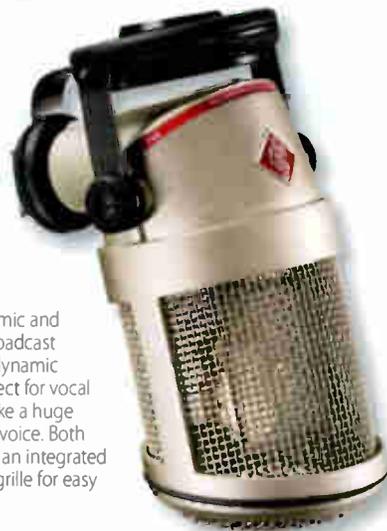
Neumann designs some of the finest microphones available for both on-air and recording applications. Both of these mics have what it takes to get the most out of any voice. Try one, and hear for yourself why Neumann microphones have been an industry staple for over eighty years!

## Neumann BCM705 Dynamic Mic & BCM104 Condenser Mic

With the growing need for both dynamic and condenser microphones in today's broadcast studio, Neumann offers the BCM705 dynamic mic and BCM104 condenser mic. Perfect for vocal miking, both the 705 and 104 can make a huge difference in the sound of your on-air voice. Both are large diaphragm mics that feature an integrated pop screen and a quick-release head grille for easy cleaning.

<b>BCM705</b>	Dynamic	List \$1,038.00
<b>BCM104</b>	Condenser	List \$1,558.00

**Call BSW For Lowest Price: 800-426-8434**



## Sennheiser MD421II Dynamic Mic

The MD421 is the "secret" microphone used by many radio stations to sound more powerful – voices actually LEAP out of the dial and grab the listeners by the ears. What's cool is the 421 has a subtle proximity effect allowing you to work the mic to gain low end, and low-end on command is magic to announcers. Replace your old 421s with the new generation II or just buy a new one to replace the "ol' mud mic" in the control room. Your listeners will thank you. Shockmount sold separately.

**MD421II** List \$570.00 **LowestPrice only \$379<sup>95</sup>!**

### Accessories:

**MZS421** Shockmount \$49<sup>00</sup>

Shockmount sold separately



## Mika Desktop Microphone Booms

Pleasing to the eye, with internal wiring and coil spring construction hidden from view, the Mika

Workstation Studio Boom boasts single tube construction with articulated joints to hold mics weighing up to 4.5 lbs. It's internally wired with open cable tails for user fitting of connectors, and offers several optional mounting options. Choose the natural aluminum finish or dark gray. The long 31.5" reach suits any on-air application. Add an optional pole for additional height.

<b>MIKARM</b>	Mic arm, aluminum finish	List \$279.00
<b>MIKARM-G</b>	Mic arm, dark gray	List \$279.00
<b>MIKARM-ONAIR</b>	Aluminum w/ on-air indicator	List \$359.00
<b>MIKARM-ONAIR-G</b>	Dark gray w/ on-air indicator	List \$359.00
<b>BUSHING</b>	Bushing for mounting arm directly into table hole	List \$65.00
<b>CLAMP</b>	Table clamp	List \$45.00
<b>MAPM</b>	Arm mount for side of pole	List \$99.00
<b>POLE-17</b>	17" vertical pole	List \$90.00
<b>POLE-33</b>	33" vertical pole	List \$140.00
<b>PDM-KIT</b>	Pole mount to desk kit	List \$45.00

**Call BSW For Lowest Price: 800-426-8434**



# Microphone and Monitor Mounting System **m!ka**

New accessories! Yellowtec's award winning product line for positioning microphones and monitors continues its growth. The modular system has been expanded by some new mounting options: VESA 75 Adapter for Genelec near field monitors, Ceiling Mounting Kit, Wall Mounting Bar and Board No. 1(20"x12").



[www.yellowtec.com](http://www.yellowtec.com)

**YELLOWTEC**

Heinrich-Hertz-Strasse 1-3, 40789 Monheim, Germany

## Neumann TLM 103 Condenser Mic

The TLM 103 is essentially the element from the world-famous U87, utilized in a cardioid-only pattern. By utilizing the tried-and-true transformerless circuit found in numerous Neumann microphones, the large diaphragm TLM103 offers low self-noise (7 dBA) and the highest sound pressure level transmission. TLM103 includes a swivel mount and wooden box.

Neumann now also offers the TLM103D digital output microphone with built-in A/D converter. The AES/EBU or S/PDIF connection kit is sold separately (see the DMI-2 below). Go online for details.

**TLM103** Analog out List \$1,478.00  
**TLM103D** Digital out List \$2,798.00

### Accessories:

**EA1** Shockmount \$249<sup>00</sup>



**Call BSW For Lowest Price: 800-426-8434**



## Neumann TLM 102 Compact Cardioid Condenser Mic

The new TLM 102 large diaphragm condenser microphone boasts a compact size and wallet-friendly price while offering Neumann's usual high quality design components. It sports a newly developed large-diaphragm cardioid capsule with a stated maximum sound pressure level of 144 dB for recording percussion, drums, amps and other loud sound sources. A slight boost above 6 kHz provides for excellent presence of the voice in the overall mix. With a length of just over 4 1/2 inches and the legendary Neumann attention to detail, the TLM 102 is ideal for serious home recording and project studios. It is available in black and nickel finishes and comes with a stand mount.

**BRAND NEW!!**  
**Get it First at BSW!**



**TLM102** List \$1,020.00  
**TLM102MT** List \$1,020.00



**Lowest Price only \$699!**

## Neumann TLM 103 Anniversary Edition



Fall in love with audio all over again as you celebrate with this anniversary set. This package deal gives you a high-quality studio condenser mic, a sturdy shockmount and an elegant mic briefcase to help make all your recording work keep coming up roses.

**TLM103ANNIVERSARY** List \$1,798.00

**Call BSW For Lowest Price: 800-426-8434**



## Neumann DMI-2 Digital Converter for TLM 103D

The DMI-2 is a separate, two-channel device which converts the output of Neumann Solution-D mics into an AES/EBU signal. It is operated via the Neumann RCS remote control software, which is installed on a desktop or laptop computer.

**DMI-2** List \$1,498.00

**Call BSW For Lowest Price: 800-426-8434**



## Neumann U 87 Ai Large Diaphragm Condenser Mic

This versatile mic features a large dual-diaphragm capsule with three directional patterns that you can select with the flip of a switch. Its 10 dB attenuation switch helps it easily handle sound pressure levels up to 127 dB without distorting and it also boasts a LF roll-off.

### FEATURES:

- Cardioid, omnidirectional and figure-8 patterns
- Exceptional warmth and clarity
- 115 dB dynamic range
- 20 Hz-20 kHz frequency response



**U87AI** List \$4,298.00

**Call BSW For Lowest Price: 800-426-8434**

### Accessories:

**EA87** Spider shockmount List \$558.00 \$349<sup>00</sup>  
**WS87** Windscreen List \$70.00 \$49<sup>00</sup>

## Neumann TLM 49 Condenser Mic

The TLM 49 is a large-diaphragm studio mic with a cardioid directional characteristic and a warm sound which is especially optimized for vocal performance. The design is inspired by that of the legendary M 49 microphone of the 1950s. The TLM 49 uses the famous K 47 capsule, which was also used in the M 49. The capsule has a linear frequency response up to the upper mid-range. Above 2 kHz there is a gentle presence boost up to 3 dB. The capsule is enclosed by a large microphone headgrille, which is acoustically very open and is hence neutral with regard to the sound. With Neumann transformerless circuit, this microphone ensures low self-noise, permitting the use of high gain levels. Shockmount included.

**TLM49** List \$1,998.00

**Call BSW For Lowest Price: 800-426-8434**

## Neumann TLM 67 Condenser Mic

The Neumann TLM 67 is an extremely versatile large-diaphragm side-address condenser offering three switchable directional patterns (omni-directional, cardioid and figure-8), selectable 10 dB pre-attenuation and a high-pass filter for detailed adjustments. It closely reproduces the sound characteristics of the legendary workhorse U 67 microphone, making it not only ideal for vocals, but also for orchestral recording. With a frequency range of 20 Hz – 20 kHz, it handles sound pressure levels of up to 105 dB without distortion

### FEATURES:

- Sound characteristics based on the legendary U 67
- Three switchable polar patterns (omni-directional, cardioid and figure-8)
- Switchable high-pass filter and pre-attenuation
- Transformerless circuit technology
- Large wire mesh grille
- New dual-color exterior design

**TLM67** List \$3,458.00

### Accessories:

**EA87** Spider shockmount List \$558.00 \$349<sup>00</sup>  
**MNV87** Auditorium hanger List \$158.00 \$99<sup>00</sup>  
**WS87** Windscreen List \$70.00 \$49<sup>00</sup>  
**BS48-1** Battery supply List \$738.00 \$479<sup>00</sup>



**Call BSW For Lowest Price: 800-426-8434**





# NEUMANN.USA

DISTRIBUTION FOR THE AMERICAS

## *In the studio and on the air...*

### BCM 104

Neumann's Broadcast Series, consisting of the BCM 104 (pictured left) and the dynamic BCM 705, are designed to give you the best in clarity, convenience and versatility.

This series features integrated pop protection, faithful reproduction of speech, suppression of structure-borne noise, and unique features – like the easily removable grille (to protect against the spreading of viruses).

The versatility of the BCM 104 can be seen in its wide range of applications, from news, to roundtable discussions, to radio plays, to musical recordings. The BCM Series from Neumann is an excellent addition to any studio. Ask your BSW rep which of the BCM mics is right for you!



### The new TLM 102

Neumann is proud to introduce the new TLM 102 (available in Nickel or Matte Black). The TLM 102 is the smart, sweet and powerful choice for your studio!

**Smart** - The price of the TLM 102, complete with German engineering and Neumann heritage, makes it smart for any budget! And its low profile (a full 13% smaller than the TLM 103), make it visually unobtrusive in interview situations.

**Sweet** - No one can deny that this mic looks sweet but, with its slight presence peak at around 6 kHz, it sounds sweet too! The TLM 102 also features low self noise (12 dbA) that make it perfect for low level recordings.

**Powerful** - Don't let its small size fool you! The TLM 102 can handle sound pressure levels up to 144 dB! And with the integrated pop protection from the foam-lined grille, the power of your voice shines through without heavy 'p' or 's' sounds.

To learn more, contact your BSW representative today, or visit us online at:

[www.neumannusa.com](http://www.neumannusa.com)



# Heil Gives Your Broadcasts That Signature Sound

## Heil Dynamic Broadcast Mics

These dynamic microphones boast an innovative design along with top-shelf components to deliver a sound that rivals condenser microphones, but without that all-too-common background noise and need for external enhancements. Featuring large aluminum diaphragms, neodymium magnet structures and double-layered screens to protect against breath blasts, they offer a wide frequency response and clear uncolored sound with virtually no distortion. End-fire cardioid pattern. The Heil PR-40 offers perfectly flat response from 28 Hz up through 18 kHz with a lush mid-range rise for crystalline vocal articulation. Ideal for vocals and broadcast voice-overs, it comes with a metal SM-3 stand adaptor. The affordable PR-30 provides a smooth flat response from 40 Hz to 18 kHz.

PR40 List \$375.00 **\$324<sup>95</sup>**  
 PR30 List \$299.00 **\$249<sup>00</sup>** **LowestPrice from \$249!**

### Accessories:

HEIL-SM2 champagne shockmount List \$115.00 **\$95<sup>00</sup>**  
 WS140 foam windshield List \$17.00 **\$17<sup>00</sup>**



PR30 shown with optional HEIL-SM2 shockmount

## Heil Heritage Dynamic Mic

The Heil Heritage dynamic cardioid microphone offers smooth, natural sound over a wide (40 Hz – 18 kHz) frequency range and handles large amounts of SPL with ease. Its large diameter element boasts a special magnet structure with a 1-1/8" aluminum low mass voice coil assembly to deliver an outstanding upper mid range that makes it ideal for reproducing the human voice. A unique foam windscreen fits inside of the microphone shell, providing a breath blast filter that guards against pops or excessive sibilance.

HERITAGE List \$199.00  
**LowestPrice only \$169<sup>00</sup>!**



## Heil Desktop Mic Boom

The Heil PL-2T moves silently and uses a system of internal springs to handle mics up to 3.5 lbs! Removable top and back makes cable easy to thread without having to remove connectors. Shipped with desk "C" clamp. Black color.

PL2T List \$120.00

**LowestPrice only \$109!**

### Accessories:

RS1 12" riser, black **\$25<sup>00</sup>**  
 DT1 Flush mount **\$31<sup>00</sup>**  
 FL2 Flange/surface mount **\$25<sup>00</sup>**  
 WM1 Wall mount **\$20<sup>00</sup>**



## Heil Fin Dynamic Mic

This dynamic microphone conjures up the glory days of sound with an Art Deco design lit up by phantom-powered internal blue LEDs. With stunning good looks and lush upper midrange to push it to the top of every vocalist's wish list, it features Heil's PR 20 large diaphragm element to deliver a wide frequency range and the ability to handle extreme sound pressure levels.

Boasting a large, low mass voice coil and an incredibly strong magnet structure, it produces a very linear cardioid pattern that rejects unwanted sound from the rear, and reduces the proximity effect while achieving perfect articulation.

### FEATURES:

- Dynamic cardioid mic with Neodymium magnet assembly
- Beautiful vintage vibe
- Phantom-powered internal blue LEDs
- Heil PR 20 large diaphragm element
- Wide frequency range of 50Hz-18kHz
- 600 ohms balanced impedance
- Easily handles high SPLs
- Perfect midrange articulation

FIN List \$240.00  
**LowestPrice only \$196!**



# Broadcast Microphone with Superior Ambient Noise Rejection

## RØDE Procaster Dynamic Mic

The RØDE Procaster is a professional broadcast quality dynamic microphone offering a tight polar pattern for ambient noise rejection and a frequency response that's tailored for voice. Boasting rugged all-metal construction, it sports a balanced low impedance output and features internal shock mounting for low handling noise as well as an internal pop filter to reduce plosives. It comes with a stand mount, 3/8" adaptor and zippered pouch.

PROCASTER List \$369.00 **LowestPrice only \$229!**



RØDE

## RØDE Broadcaster Dynamic Mic with Tally Light

The RØDE Broadcaster (NTB) with "live" red indicator light is designed specifically for live broadcast applications. It offers the warm vocal sound, wide dynamic range and exceptional frequency response of a high-end cardioid condenser mic at a very low price.

### FEATURES:

- Switch-controllable red "Live" indicator light
- Gold-sputtered pressure gradient transducer
- Voice-tailored low-cut filter
- Internally shockmounted capsule; rugged stainless steel body

NTB List \$629.00 **LowestPrice only \$419!**



RØDE

### AKG C4000B Large Diaphragm Condenser Mic

Designed for miking vocals, brass, guitars, and kick drum, the C 4000 B can handle any recording situation. The genuine 1" dual-diaphragm condenser transducer with selectable cardioid, omnidirectional, and hypercardioid polar patterns will deliver unique state-of-the-art sound. Exceptionally high headroom and extremely low self noise put the C 4000 B among the condenser microphones with the widest dynamic range. A switchable 10-dB preattenuation pad allows the C 4000 B to be used for close-in miking of instruments producing extremely high sound pressure levels such as guitar amps etc. Switchable bass cut filter eliminates low-frequency noise.

**C4000B** List \$849.00

**LowestPrice** only \$649!



### AKG C3000B Large Diaphragm Condenser Mic

The sound is pure AKG, but the price is far below what you'd expect for a premium large-diaphragm studio condenser mic. Two switches select options for bass roll-off and pre-attenuation, allowing users to custom tailor the C3000B for virtually any stage or studio.

**FEATURES:**

- Large diaphragm electret condenser
- Cardioid pickup pattern and true 1" diaphragm
- 6 dB/octave bass roll-off switch
- Switchable 10 dB internal pad
- 3 mm thick internal windscreen
- Shockmount included

**C3000B** List \$649.00

**LowestPrice** only \$429!



### AKG C2000B Condenser Mic

The medium diaphragm (1/2") C2000B features a cardioid pickup pattern and is an excellent entry-level model. It offers almost ruler-flat response providing a crystal-clear, "up-front" sound.

**FEATURES:**

- Switchable bass roll-off filter
- Switchable 10 dB pad
- Built-in pop screen and shockmount included

**C2000B** List \$449.00

**LowestPrice** only \$289!



### AKG C414-XLII Series Large Diaphragm Condenser Mics

With the new C414 XLII Series microphones, AKG sets new benchmarks with improved technical specifications and enhanced pads and bass cut filters, while maintaining the distinctive sonic signature of the legendary C414. The C414 XL II is a classic microphone with a distinctive timbre especially designed for recording of solo vocals and solo instruments. The C414 XLS is a reference-quality microphone that's ideal for accurate, beautifully detailed pickup of any acoustic instrument. Both offer nine selectable pickup patterns: omni, wide-cardioid, cardioid, hypercardioid, figure-8 and four intermediate settings, as well as switchable 6, 12, 18 dB attenuation. Both come complete with spider-type shockmount, pop filter, windscreen and metal travel case. Check them out at www.bswusa.com.

**C414XLII** List \$1,349.00

**C414XLS** List \$1,299.00

**Call BSW For Lowest Price: 800-426-8434**



### AKG C 214 Condenser Mic

The versatile AKG C 214 large diaphragm condenser can handle anything from loud, amplified guitars to the subtlest vocals. It offers a 20 dB attenuation pad, 13 dB noise floor, a low cut switch, and can work on low phantom power voltages from 12 up to 48 volts. It also boasts an integrated suspension, a double mesh grill and high RF immunity without affecting acoustics. Its circuitry provides maximum SPL capability with minimum noise and its gold-plated XLR-type output connector offers loss-free signals. It comes with carrying case, windscreen, and spider suspension shockmount.

**C214** List \$649.00

**LowestPrice** only \$599!



### AKG Perception Series Condenser Mics

Get a ton of mic performance for very little money. The new AKG Perception series features four professional condenser microphones that deliver superb audio quality and performance. Each offer a wide extended frequency response (20 Hz–20 kHz), plus a 20 dB attenuation pad and a low cut filter for recording flexibility, and are housed in a rugged precision-tooled zinc/aluminum alloy body with a dent-resistant stainless steel grille screen.

The **Perception 120** is a general-purpose recording mic offering a cardioid pattern, a 2/3" diaphragm and 130 dB (150 dB with attenuation) maximum SPL. It comes with stand adapter. The smaller 1/2" diaphragm **Perception 170** also features a cardioid pattern, but can handle a whopping 135/155 dB SPL (stand adapter included). The **Perception 220** boasts a larger 1" diaphragm for a classic, rich sound while offering the same polar pattern and ultra high SPL handling as the 170. It comes with a spider shockmount and aluminum carrying case. The multi-pattern **Perception 420** (also a large 1" diaphragm) excels at demanding professional studio recording applications. Offering high sensitivity and 135/155 dB maximum SPL, it delivers a warm, transparent sound and sports three selectable polar patterns – cardioid, omni-directional or figure eight – for a wide range of stereo miking techniques and ambient recording. It too comes with a spider shockmount and aluminum carrying case.

**PERCEPTION-120** List \$229.00 ~~\$99.00~~

**PERCEPTION-170** List \$279.00 ~~\$149.00~~

**PERCEPTION-220** List \$349.00 ~~\$179.00~~

**PERCEPTION-420** List \$579.00 ~~\$299.00~~

**LowestPrice** from \$99!



Perception-120 Perception-170 Perception-420

### AKG C1000S Condenser Mic

The AKG C1000S is a robust condenser mic powered via regular phantom power or 9V battery, and now includes a low-battery LED indicator light. It's excellent for vocals and works great at a distance (ensemble miking, background sounds, etc.).

**FEATURES:**

- Cardioid polar pattern
- Frequency range 50 Hz-20 kHz
- Adaptor snaps on to convert mic from cardioid into hypercardioid
- Presence boost adaptor provides an additional 5 dB high-frequency peak in the cardioid mode

**C1000S** Single Mic List \$399.00

**LowestPrice** only \$279!



# For Voice-Overs Or Lead Vocals, THIS is YOUR Mic!

## Audio-Technica AT4047/SV Dual Diaphragm Capacitor Mic

Audio-Technica's AT4047/SV studio mic is the perfect blend of classic sound and modern engineering. It offers the sonic characteristics reminiscent of early FET studio mics and delivers the consistent performance you've come to expect from A-T's 40 Series. Features: cardioid capacitor mic; exceptionally low self-noise and wide dynamic range; gold-plated dual diaphragms; switchable 80 Hz high-pass filter and 10 dB pad; AT8449/SV shockmount included. The AT4047MP is a multi-pattern (cardioid, omnidirectional, figure-of-eight) version.

AT4047SV List \$895.00  
AT4047MP List \$1,055.00

**LowestPrice from \$699!**



AT4047SV

## Audio-Technica AT4050 Multiple-Pattern Condenser Mic



The AT4050 is an extremely flexible condenser mic, offering cardioid, omni and figure-8 polar patterns, a remarkable combination of warm, transparent sound, and very high SPL capacity.

### FEATURES:

- Transformerless circuitry
- Switchable 80 Hz high-pass filter
- 149 dB max SPL and 10 dB pad
- AT8449 shockmount and case

AT4050 List \$895.00

**LowestPrice only \$699!**



## Audio-Technica AT4040 Large Diaphragm Condenser Mic



The AT4040 is a large diaphragm cardioid condenser mic; an economical choice for critical recording and live sound. It features very low noise/wide dynamic range, high-SPL capability, 10 dB pad, transformerless circuitry, switchable 80 Hz high-pass filter and an AT8449 shockmount and case.

AT4040 List \$495.00 **LowestPrice only \$299!**



## Audio-Technica AT4033CL Condenser Mic with Transformerless Electronics

The classic AT4033 cardioid condenser microphone's symmetrical, transformerless electronics produce clean output signals and exceptional transient response, with excellent isolation. It features a switchable 80 Hz high-pass filter, 10 dB pad, frequency response 30 Hz-20 kHz and an AT8449 shockmount and case.

AT4033CL List \$595.00

**LowestPrice only \$399!**



## Audio-Technica AT2020 Condenser Mic



The AT2020 condenser is Audio-Technica's introduction to the \$99.00 mic market, but it still offers many of the high-end features found in their 4000 series mics. With low self-noise perfectly suited for sophisticated digital recording equipment, this cardioid mic offers a wide dynamic range and handles high SPLs with ease. A custom-engineered low-mass diaphragm provides extended frequency response and superior transient response. A pivoting, threaded stand mount attaches securely for easy and precise placement of the mic.

AT2020 List \$169.00 **LowestPrice only \$99!**



AT2020-M20PKG

AT2035-M30PKG

AT2050-M40PKG

AT4040-M40PKG

# BSW Special! Audio-Technica Mics w/ FREE Headphones!

Want great performance at a great price? BSW has you covered with these money-saving Audio-Technica microphone/headphone bundles!

**AT2020-M20PKG:** For only \$99 get the AT2020, a cardioid condenser microphone that handles high SPLs with ease and boasts a low-mass diaphragm for wide frequency response, packaged with an ATH-M20 closed-back stereo headphone. The headphone offers a frequency response of 30 Hz to 20 kHz while delivering clarity and long-wearing comfort.

**AT2035-M30PKG:** Step up to the AT2035 large-diaphragm condenser mic with switchable 80 Hz high-pass filter and 10 dB pad for super sonic tweaking. The AT2035 has a cardioid pattern that reduces pickup of sounds from the sides and rear for excellent isolation of your sound source and comes with suspension shockmount. It's bundled with an ATH-M30 dynamic stereo headphone boasting a 20 Hz - 20 kHz frequency response and a closed-back design for superior isolation.

**AT2050-M40PKG:** For added recording versatility, the AT2050 delivers switchable cardioid, omni-directional and figure-8 polar pattern settings. It's packaged with the premium ATH-M40FS closed-ear headphone that provides an incredible extended frequency response of 5 Hz - 28 kHz and an adjustable cushioned headband.

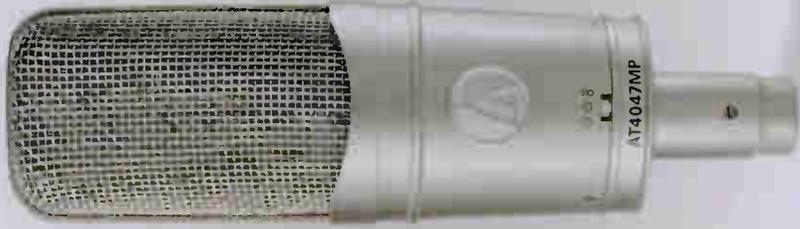
**AT4040-M40PKG:** Treat yourself to the recording performance of the premium AT4040 side-address externally-polarized true condenser microphone. This professional studio mic features exceptionally low noise, superb transient response and clean output signals for transparent sonic reproduction. It's also packaged with the premium ATH-M40FS closed-ear headphone. Only at BSW!

AT2020-M20PKG List \$238.00 ~~\$99.00~~  
AT2035-M30PKG List \$368.00 ~~\$149.00~~  
AT2050-M40PKG List \$519.00 ~~\$229.00~~  
AT4040-M40PKG List \$645.00 ~~\$299.00~~



**LowestPrice from \$99!**

EXPERIENCE MORE... 40 SERIES ::



**AT4047MP**  
Multipattern  
Cardioid  
Microphone



**AT4050ST**  
Stereo Condenser  
Microphone



**AT4080**  
Bidirectional Active Ribbon  
Microphone



**AT4081**  
Bidirectional Active Ribbon  
Microphone



You spoke. We listened. And added four remarkable microphones to our flagship 40 Series. Introducing the silky smooth, classic sound of Audio-Technica's first-ever ribbon microphones, the **AT4080** and **AT4081**; the vintage sound of the new multi-pattern **AT4047MP** condenser; and the Mid-Side stereo realists of the innovative **AT4050ST** condenser. Whatever your passion for music takes you, experience more inspired sound. [audio-technica.com](http://audio-technica.com)

- | AT4047MP  | AT4050ST  | AT4080   | AT4081   |
|---|---|--|--|
| <ul style="list-style-type: none"> <li>• Durable dual ribbon design with 120-degree 20° tilt for optimum A/R pickup response.</li> <li>• Perfect for live performance, stage and broadcast use.</li> <li>• High-S/N sensitivity and extended frequency response.</li> <li>• Premium construction with mounting system for versatile use.</li> <li>• Available in black and silver.</li> <li>• Professional-grade microphone for professional and broadcast use in live performance and studio.</li> </ul> | <ul style="list-style-type: none"> <li>• Three ribbon mics (two cardioid, one omnidirectional) for stereo.</li> <li>• Great stereo image reproduction in any A/R position.</li> <li>• Available in black and silver.</li> </ul> | <ul style="list-style-type: none"> <li>• Available in black and silver.</li> </ul> | <ul style="list-style-type: none"> <li>• Available in black and silver.</li> </ul> |



# Shure For Your Studio

**SHURE**

## Shure KSM44/SL Multiple-Pattern Condenser Mic

Shure's KSM44 was specifically developed to meet the needs of studio recording musicians. The warm, rich sound of the KSM44 delivers exceptional performance, tailored to deliver vivid reproduction of voice for the most critical recordings. Its multi-pattern design offers switchable cardioid, omnidirectional and bidirectional patterns.

**FEATURES:**

- Dual, ultra-thin, 1" externally-biased diaphragms
- Class A, discrete, transformerless preamplifier
- Subsonic filter eliminates rumble below 17 Hz
- 15 dB pad switch for handling high-SPL sources
- 3-position switchable low-frequency filter
- Integrated three-stage pop protection grille
- Shockmount, swivel mount and case included



**KSM44SL** List \$1,575.00

**Call BSW For Lowest Price: 800-426-8434**

**Accessories:**

**A32WS** Windscreen \$11<sup>00</sup>

## Shure KSM32/SL Single-Pattern Condenser Mic

The Shure KSM32 is essentially the cardioid version of the KSM44, saving you money if you don't need the multiple pattern versatility that the KSM44 affords. Dynamic range: 126 dB; self-noise: 13 dB.



**KSM32SL** List \$1,075.00

**LowestPrice** only \$549!



## AKG C 451 B Small-Diaphragm Condenser Mic

The classic C 451 B condenser mic features a precise cardioid pattern, accurate signal transfer and an extremely light diaphragm that makes it almost insensitive to handling noise. Its metal body offers excellent protection from RF interference. This mic is ideal for capturing signals rich in transients such as drums, instruments with a percussive sound and acoustic guitar. It boasts selectable 10 dB and 20 dB preattenuation pads, switchable high-pass filter (75 Hz or 150 Hz, 12 dB/octave) and transformerless output stage for minimum distortion at low frequencies.

**C451B** List \$689.00

**LowestPrice** only \$579!



**BRAND NEW!!**  
Get it First at BSW!

PG27LC

PG42LC

## Shure Studio Condenser Microphones

Shure's new PG-Series mics are engineered to go the distance in YOUR studio. If you're recording vocals and want a classic frequency response curve tailored to get the most out of a voice, then the PG42 is for you. If you are capturing a variety of instrument sources, as well as vocals, then the flat PG27 is right up your alley. Both are available with either an XLR connector (LC version) or a USB connection for going straight into your computer (USB version).

- |                |               |                           |
|----------------|---------------|---------------------------|
| <b>PG27LC</b>  | List \$178.00 | <b>\$139<sup>00</sup></b> |
| <b>PG27USB</b> | List \$238.00 | <b>\$199<sup>00</sup></b> |
| <b>PG42LC</b>  | List \$238.00 | <b>\$199<sup>00</sup></b> |
| <b>PG42USB</b> | List \$298.00 | <b>\$249<sup>00</sup></b> |

**SHURE**

**LowestPrice** from \$149!



## Shure SM81 Instrument Condenser Mic

The Shure SM81-LC is a cardioid condenser microphone. Its wide frequency response, low noise and detailed sound make it a natural for acoustic instruments, guitar, percussion, sampling, stereo ensemble recording/overheads (in pairs), and more. It has 20 Hz-20 kHz frequency response, three-setting low-frequency roll-off, and comes with windscreen, clip, case and attenuator-switch lock.

**SM81LC** List \$591.60

**LowestPrice** only \$349!

**SHURE**

## Classic Look. Modern Sound.

### Shure 55SH Dynamic Mic

Great classic look, with modern acoustics. The 55SH Series II is ideal for broadcasting, PA or theater/stage sound systems, and other sound applications where a stand-mounted microphone with a classic retro look is desirable. It has a cardioid polar pickup pattern that allows it to be used in close proximity to loudspeakers without creating feedback problems.

**55SH** List \$242.00

**LowestPrice** only \$170!



## BSW Mic Packs!

**FREE Desktop Stand and Cable with Cardinal or Raven**

### EV-Blue Cardinal & Raven Mics

The look is not the only unique thing about these birds. Just wait 'til you hear them sing! Co-designed by Blue and EV, the Cardinal is a high-performance cardioid condenser mic that features a Class-A discrete low noise amplifier for smooth, detailed performance. The Raven is a rugged dynamic mic designed to capture the true character of live and studio vocals. FREE desktop stand & 25 ft. cable!!

- |                    |               |                           |
|--------------------|---------------|---------------------------|
| <b>CARDINALPKG</b> | List \$355.00 | <b>\$199<sup>99</sup></b> |
| <b>RAVENPKG</b>    | List \$285.00 | <b>\$149<sup>99</sup></b> |

**LowestPrice** from \$149<sup>99</sup>!





### Blue Microphones Bluebird

Try something new in your production studio today. This large-diaphragm cardioid condenser gently enhances high end to handle a vast range of recording applications from vocals and voice-overs to electric and acoustic guitars, close-miking of instruments or anything else where crystal-clear sound quality and detail is top priority. It comes with a specially designed shockmount and metal mesh pop filter for an all-in-one recording package.



**BLUEBIRD** **LowestPrice** only \$299<sup>99</sup>!

### Blue Cables

Blue makes three distinctive microphone cables, built to Blue's rigid specifications. They offer the recordist and performer a signal path of outstanding sonic quality and high durability.



The Blueberry Cable (C-BB) is a 20 ft. 22-AWG high-fidelity XLR cable that highlights the neutral presence of a mic, with an extended high-end frequency response.

The Cranberry Cable (C-CB) is a 20 ft. 20-AWG cable that highlights the rich lows and silky presence of the mic—extended low and high frequency response.

The Kiwi Cable (C-KB) is a 20 ft. quad conductor cable (4-22 AWG) for maximum frequency resolution—extended low and high frequency response

- C-BB \$30<sup>00</sup>
- C-CB \$35<sup>00</sup>
- C-KB \$40<sup>00</sup>



**LowestPrice** from \$30!

### Behringer B-2 Pro Multiple Pattern Condenser Mic

The B-2 Pro by Behringer is a dual-diaphragm studio condenser microphone with switchable patterns. It has a slightly-pronounced 12 kHz range, producing presence that eliminates the need for high-frequency EQing.



#### FEATURES:

- Selectable cardioid, omni or figure-eight patterns
- Low-cut filter and built-in shielding
- 10 dB pad and 20 Hz–20 kHz frequency response
- Hard case, suspension shockmount and windscreens

**B2PRO** List \$219.99

**LowestPrice** only \$149<sup>99</sup>!

**BEHRINGER**

### Audio-Technica 2000 Series Condenser Mics

The old saying, "You get what you pay for," doesn't always have to mean that you need to spend a lot to get great performance. These two large diaphragm condenser mics from Audio-Technica offer smooth natural sound with low noise over a wide 20 Hz – 20 kHz frequency range. Both feature a switchable 80 Hz high-pass filter and 10 dB pad for super sonic tweaking and come with a shockmount and protective pouch.



Designed for critical home/project/professional studio applications and even live performance, the side-address AT2035 boasts a cardioid pattern that reduces pickup of sounds from the sides and rear for excellent isolation of your sound source. For maximum recording flexibility, the versatile AT2050 delivers consistent, superior performance in switchable cardioid, omnidirectional and figure-8 polar pattern settings. With plenty of mojo to handle massive SPLs, its dual large diaphragms are gold-vaporized and aged to achieve optimum results.

- AT2035 List \$249.00 \$149<sup>99</sup>
- AT2050 List \$369.00 \$229<sup>99</sup>



**LowestPrice** from \$149!

### BEHRINGER

### Behringer T-47 HOT Tube Mic!

This may be THE SINGLE BEST VALUE in a tube mic we've ever seen! The Behringer T-47 large diaphragm, vacuum tube cardioid condenser microphone offers warm, vintage sound with switchable low frequency roll-off for extra control. It comes with a suspension mount, windscreens and aluminum transport case as well as an external power supply.



**T-47** List \$219.99

**LowestPrice** only \$149<sup>99</sup>!

### Behringer B-1 Affordable Condenser Mic

Delivering high-quality audio at an incredible price, the Behringer B-1 features a 1" capsule that captures your sounds with sensitivity and accuracy. Its frequency response from 20 Hz–20 kHz is enhanced by a pronounced presence boost, making equalization unnecessary in many cases. Includes carrying case, and suspension shockmount.



**B-1** List \$149.99

**LowestPrice** only \$99<sup>99</sup>!

**BEHRINGER**

### Røde NT1-A Complete Recording Solution Set

The acclaimed NT1-A large-capsule cardioid studio condenser mic now comes as a complete recording solution by including a premium shockmount with integrated pop filter, a high quality 20-foot XLR cable. Microphone dust cover and instructional DVD.



**RØDE**

#### FEATURES:

- Ultra-low-noise
- Transformerless circuitry
- Surface-mount electronics
- Internal shockmount system
- Heavy-duty satin-nickel finish
- 20 Hz–20 kHz response
- 100 ohms impedance

**NT1A-CRS** List \$369.00 **LowestPrice** only \$229<sup>99</sup>!

### Røde NT3 Small- Diaphragm Condenser Mic

Intended for studio, stage and location work, the versatile NT3 incorporates a true externally polarized condenser transducer with an internal capsule shockmounting system, and an ultra-low noise electronic circuit. With both 48V phantom and internal 9V battery operation, the NT3 will get the job done wherever you need it. Includes windshield, stand mount, and thread adaptor.



**RØDE**

#### FEATURES:

- Transformerless output
- Cast metal/satin nickel body
- High immunity to RF interference
- Hypercardioid polar response
- Full frequency response
- Battery status LED indicator

**NT3** List \$349.00

**LowestPrice** only \$269<sup>99</sup>!

### Røde NT2-A Multiple Pattern FET Mic

The Rode NT2-A is an FET studio mic with the same HF1 dual diaphragm capsule at the heart of the acclaimed K2 tube mic. The microphone housing has a durable satin nickel finish with internal capsule shock mounting. The NT2-A features a polar pattern switch, 3-position high-pass filter and 3-position pad.



**RØDE**

#### FEATURES:

- Multiple polar patterns: omni, cardioid, figure-8
- 3-position high-pass filter
- 3-position variable pad
- Ultra low noise, transformerless
- Wide 140 dB dynamic range
- Heat-treated steel mesh head
- Durable satin nickel finish
- Internal capsule shock mounting
- Includes soft pouch and clip

**NT2A** List \$699.00 **LowestPrice** only \$399<sup>99</sup>!

# BSW Exclusive! **FREE POP FILTERS** With These **MXL Condenser Mics!**

## MXL V69XM With FREE PF-003 Pop Filter (\$39 Value)!

Internally wired with world-class Mogami cable, this versatile vacuum tube condenser microphone features a 32mm capsule and transformer-balanced output for extremely high levels of tonal quality. It is a perfect complement to analog and digital recording devices and will give you superb vocal and instrument reproduction for years to come. Comes with shockmount, power supply, 15' 7-pin Mogami cable, 15' XLR Mogami microphone cable, cleaning cloth & flight case

MXLV69XM-PKG List \$599.00

**LowestPrice** only \$399!

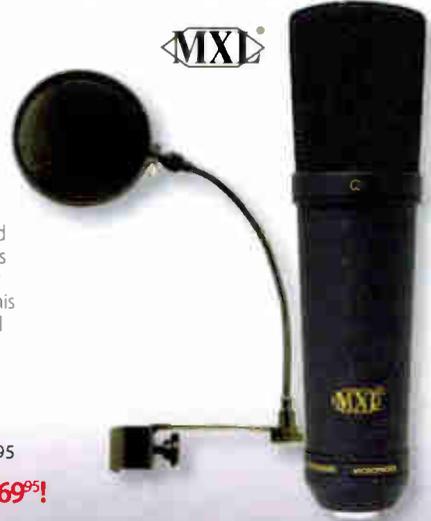


## MXL 2003 With FREE PF-001 Pop Filter (\$24.95 Value)!

This large-diaphragm cardioid condenser mic offers superb presence and detail. Its FET circuitry gives it a clarity and silkiness not usually found in a mic in this price range. Its exceptional rear rejection is good for imperfect rooms. Comes complete with a high isolation shockmount.

MXL2003-PKG List \$189.95

**LowestPrice** only \$169<sup>95</sup>!



## Behringer C-1 Condenser Microphone

First you'll be amazed at the low price, and then you'll be astonished by how well this large-diaphragm condenser microphone performs. The C-1 offers flat frequency response, low-noise transformerless FET input circuitry and crystalline audio transparency in a rugged die-cast body. It features a phantom power LED indicator and comes with a swivel stand mount.

C-1 List \$59.99

**LowestPrice** only \$39<sup>95</sup>!



BEHRINGER

## CAD Totally Variable-Pattern Studio Condenser Mic

The M179 has a continuously-variable pattern which adjusts from cardioid to omnidirectional, hypercardioid and bidirectional. It delivers low noise, low distortion and fast transient response.

### FEATURES:

- Dual sided, externally biased capsule
- 20 dB pad/80 Hz high-pass filter
- 10 Hz-20 kHz Frequency response
- 133 dB dynamic range

M179 List \$299.00

**LowestPrice** only \$199<sup>95</sup>!

### Accessories:

MZMS Shockmount \$19<sup>95</sup>



## MXL Mogami-Edition Tube Mic

The MXL V69 is a large-diaphragm tube condenser microphone, internally wired and supplied with Mogami cable. Its classic sound enhances vocal and instrument performances in professional and top home studio environments. The extremely low noise level, wide dynamic range and warm sonic characteristics make the V69 a perfect complement to all digital recording devices. Comes with deluxe flight case, versatile shockmount, dedicated power supply, Mogami 7-pin and XLR microphone cables and windscreens.

MXLV69M List \$399.00

**LowestPrice** only \$299<sup>95</sup>!



## MXL V67i Dual Diaphragm Condenser Mic

Double your productivity [and double your pleasure] with the V67i. With two selectable diaphragms, the V67i is like having two mics in one. The front side has a warm, lush sound, and its back side simulates the brighter, more airy sounding vintage tube mics of the 60s. With the flip of a switch, you get a completely different sound from a single microphone! A bright red LED shines through the grill indicating which capsule is energized. It features a solid-state preamp with balanced transformer output, gold-plated grill, selectable pad and roll-off filter, cardioid polar pattern. A mic clip and wooden case is included.

MXLV67I List \$349.00

**LowestPrice** only \$169<sup>95</sup>!



## MXL V67G Vintage Sound FET Preamp Condenser Mic

The MXL-V67G is resplendent with its gold plated round grill and vintage brass body design. Its 1" gold sputtered, 6-micron diaphragm, FET preamp, and transformer balanced output combine to create an open, vintage sound. The double screen, round grill keeps the frequency response super smooth. A stand adapter is included.

MXLV67G List \$279.00

**LowestPrice** only \$119<sup>95</sup>!



## MXL 770 Condenser Mic

Ideal for the home studio, the ultra-affordable MXL 770 is loaded with professional features. This phantom-powered condenser will give you a silky up-front high-end and a solid low frequency sound that rivals microphones costing much more. Its high quality FET preamp ensures a balanced output with a wide dynamic range.

### FEATURES:

- 20 mm, gold-sputtered, 6-micron, low distortion diaphragm
- Switchable bass cut and -10db pad
- Comes with shockmount and rugged carrying case

MXL770 List \$149.95

**LowestPrice** only \$89<sup>95</sup>!



### Mojave Audio Condenser Mics

These David Royer-designed vacuum tube condenser microphones from Mojave Audio feature hand-selected 3-micron capsules, high-quality Jensen audio transformers, military-grade JAN 5840 vacuum tubes for maximum performance and come with a protective case. The small diaphragm MA-100 offers interchangeable cardioid and omni-directional capsules with a frequency response of 20 Hz to 20 kHz and boasts a cathode-follower design that not only excels with traditional small diaphragm applications but also gives excellent results with high SPL instruments such as drums and guitar amps. Its power supply can be set for either 115v or 230v via an external switch. The large diaphragm MA-200 features a fixed cardioid pattern and gives warm, full-bodied reproductions of vocals and instruments with a frequency response of 30 Hz to 18 kHz. Its power supply can be set for 115V and 230V, 50 or 60 Hz, through an internal switch. A shockmount for the MA-200 is sold separately.

The MA-201 fet is a large diaphragm, phantom-powered, solid-state condenser microphone with a fixed cardioid pattern that gives warm, full-bodied reproductions of vocals and instruments, with none of the shrillness and high frequency distortion artifacts that are often encountered with modern condenser microphones. It comes with a shockmount.

- MA-100 **\$795<sup>00</sup>**
  - MA-200 **\$995<sup>00</sup>**
  - MA-201FET **\$695<sup>00</sup>**
  - MA-200-SHOCKMOUNT **\$89<sup>00</sup>**
- LowestPrice from \$695!**



## Studio Projects Microphones for YOUR Studio

### Studio Projects Condenser Microphones

Studio Projects breaks the quality vs. price barrier with its line of great sounding, refreshingly affordable large diaphragm condenser microphones. Designed and rigorously tested in the USA, there's a Studio Projects mic to handle most every recording need.

The cardioid B1 features a 1" gold sputtered diaphragm in a pressure-gradient transducer, switchable 75 Hz or 150 Hz high-pass filter and a selectable -10 dB or -20 dB pad in a transformerless design that delivers low self-noise with excellent detail across its entire 20 Hz - 20 kHz frequency range. The C1 (not shown) is a fixed-cardioid mic with filter and pad like the B1 and boasts a 30 Hz - 20 kHz frequency response with a JFET impedance converter and discrete balanced output. The T3 is a vacuum tube (valve) mic featuring a 1.35" precision dual membrane capsule and a balanced transformer output. It offers variable pattern control between omni, wide cardioid, cardioid, supercardioid, hypercardioid and figure-eight via a nine-position switch located on the front of its remote power supply. It provides classic tube warmth.

- B1 Economical large diaphragm cardioid mic **\$99<sup>99</sup>**
  - C1 Large diaphragm fixed cardioid mic **\$249<sup>99</sup>**
  - T-3 Large diaphragm multi-pattern tube mic **\$599<sup>99</sup>**
- LowestPrice from \$99<sup>99</sup>!**



## BSW Exclusive! FREE POP FILTERS With These MXL Ribbon Mics!

### MXL R144 Ribbon Microphone with FREE PF-001 Pop Filter (\$24.95 Value)!

Boasting a Figure 8 polar pattern and a 1.8-micron aluminum ribbon, this large body ribbon microphone offers superb sound for vocal and instrument recordings, with high SPL capability, outstanding side rejection and precise directivity. Comes with shockmount, carrying case and cleaning cloth.

MXLR144-PKG List \$159.95

**LowestPrice only \$99<sup>95</sup>!**



### MXL R77 Ribbon Microphone With FREE PF-003 Pop Filter (\$39.00 Value)!

The Marshall MXL R77 is a classic ribbon microphone that delivers pure, natural sound and stunning realism to vocal and instrument recordings. Powerful and versatile, the R77 incorporates a Figure 8 polar pattern for extended sweet spots as well as a 1.8-micron aluminum ribbon for smooth lows and natural highs. Manufactured with premium materials, the R77 performs beautifully on vocals, acoustic instruments, strings, horns and can handle the most demanding broadcast applications.

MXLR77-PKG List \$599.00

**LowestPrice only \$399!**



**Royer Labs  
R-Series  
Ribbon Microphones**

These ribbon microphones from Royer Labs offer a classic figure-eight polar pattern and traditional natural sound in a modern, higher output, extra-tough package. Hand-built to exacting specifications, they boast low self-noise while handling high SPLs with ease. The R-121's smooth frequency response, phase linearity and high sensitivity make it an ideal choice for digital recording. At distances within three feet, its back records slightly brighter than its front to give it even more recording versatility. The phantom powered, active R-122 is sonically similar to the R-121, but is 13 dB more sensitive and has a faster transient response. Its active electronics produce output levels similar to a studio condenser, and it can work with any preamp that supplies 48V phantom power. The R-122V has vacuum tube electronics for highest headroom with unmatched clarity, detail and airiness. Like the R-122, it can be used with a wide variety of mic preamps.



- R-121 List \$1,395.00
- R-122 List \$1,895.00
- R-122V List \$2,995.00

**Call BSW For Lowest Price: 800-426-8434**

**Accessories:**

- RSM-1 Shockmount for R-122 List \$235.00
- AT84 Shockmount for R-121 List \$77.00

**BRAND NEW!!  
Get it First at BSW!**

**Shure KSM Ribbon Mics**

These premium bi-directional ribbon microphones from Shure offer pristine audio and feature proprietary Roswellite technology for revolutionary ribbon resilience and durability under extreme conditions. Both can handle 146 dB SPL across a 30-15,000 Hz frequency range. The KSM313 boasts a true Dual-Voice design tuned specifically for your choice of response: warm and full, or clear and bright. The KSM353 sports a custom ribbon motor assembly that tailors bass response without attenuating the overall output for full low and mid ranges, and superior upper range presence.



- KSM313 List \$1,560.00 **\$1,295<sup>00</sup>**
- KSM353 List \$3,320.00 **\$2,695<sup>00</sup>**

**Lowest Price from \$1,295!**

**True Systems  
Mic Preamp for Ribbon Mics**

The P-SOLO Ribbon mic preamp is specifically designed to get the best out of both new-technology and vintage ribbon mics. Built with military-grade components, it boasts a massive distortion-free frequency range (1.5 Hz -500 kHz), loads of headroom, excellent transient response and low noise. Other features include high-pass filtering, dual analog outputs, high-impedance instrument input and four-level metering. Also an excellent preamp for dynamic mics, it has no phantom power, which can be potentially damaging to ribbon mics.

- P-SOLORIBBON List \$595.00

**Lowest Price only \$535<sup>00</sup>!**



**Beyerdynamic  
Ribbon Microphones**

beyerdynamic))))

While a lot of manufacturers have recently jumped into the ribbon mic game, Beyerdynamic has been building classic ribbon mics for decades. One of them is the legendary M 130. The M 130's unique double ribbon element has a superb transient response, creating a highly detailed sound with unequalled accuracy. The figure-8 polar pattern effectively suppresses unwanted interference from the sides, and it allows the recording of background audience noise and concert hall "ambience" without unwanted resonances. In conjunction with the double ribbon, hypercardioid M 160, the M 130 and M 160 are also ideal for creating an authentic stereo image through the use of the MS- (Mid-Side) technique.

The economical, single ribbon M 260's warm sonic profile and flat frequency response ensures rich recording quality for both voice and instruments, while its hypercardioid pattern eliminates unwanted lateral noise. It also features a built-in high-pass-filter, so it's great for close miking.

- M130 Dual ribbon figure-8 pattern List \$799.00
- M160 Dual ribbon hypercardioid pattern List \$799.00
- M260 Single ribbon hypercardioid/filter List \$499.00

**Call BSW For Lowest Price: 800-426-8434**



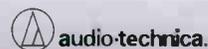
**BRAND NEW!!  
Get it First at BSW!**

**Quality. Control.**

**Audio-Technica 40 Series Versatile, Premium Mics**

These premium mics offer superior performance, solid dependability and impressive sonic consistency. The AT4080 active ribbon mic offers smooth, warm sound with high output and innovative dual ribbon construction for increased sensitivity. The AT4081 active ribbon mic boasts a low-profile stick design for maximum placement flexibility. The AT4047MP multi-pattern condenser mic delivers vintage sound with selectable omnidirectional, cardioid, and figure-of-eight polar patterns. Its transformer-coupled output and specially tuned element provide sonic characteristics reminiscent of early F.E.T. studio microphone designs. The AT4050ST side-address stereo condenser mic features cardioid and figure-of-eight elements configured in a Mid-Side arrangement to offer the realism of a live sound field.

- AT4047MP List \$1,055.00 **\$849<sup>00</sup>**
- AT4050ST List \$1,625.00 **\$1,299<sup>00</sup>**
- AT4080 List \$1,245.00 **\$999<sup>00</sup>**
- AT4081 List \$895.00 **\$699<sup>00</sup>**



**Lowest Price from \$699!**

# Got A Computer? You've Come To The Right Place! Grab One Of These Mics And BANG! You're A Podcaster!

## Rode Podcaster On-Air USB Dynamic Mic

The Podcaster combines a high-quality broadcast dynamic mic with unparalleled state-of-the-art 18-bit A/D converters. This end-address mic provides exceptional clarity, low self-noise and a tailored-for-voice frequency response. Plus, it's got a direct headphone amp, an internal pop filter, an "ON" LED and includes a 10 ft. USB cable.

**PODCASTER** List \$369.00 **LowestPrice** only \$229!

### Accessories:

**PSM1** Shockmount \$39<sup>00</sup>  
**RE27POP** Metal pop filter \$39<sup>95</sup>

**RØDE**



Shockmount sold separately

## Marshall MXL USB Series Mics

This MXL USB.006 cardioid condenser mic plugs directly into the USB port of a Mac or PC for incredible ease-of use. It boasts a large gold diaphragm that delivers a big rich sound, low-noise electronics, wide frequency response, and a switchable 3-position gain control. It also features a 16-bit Delta Sigma A/D converter that offers a 44.1/48kHz sampling rate, a heavy-duty wireless mesh grill with integrated pop filter, and a red LED behind the grill to let you know that the mic is active.

### MXL USB.006 FEATURES:

- Large gold diaphragm, pressure-gradient condenser capsule
- 3-position attenuation pad with settings for Hi (0 dB), Medium (-5 dB), and Lo (-10 dB)
- Includes travel case, a desktop microphone stand, a 10-foot USB cable and windscreens

The MXL USB.007 is the world's first USB large gold diaphragm stereo condenser mic! With it's pristine sound, gives a whole new meaning to the phrase "plug and play." Check it out at www.bswusa.com. Comes with same accessories as the MXL USB.006 such as desktop stand, cable and more.

**MXLUSB.006** Mono List \$169.95 **\$139<sup>95</sup>**  
**MXLUSB.007** Stereo List \$219.95 **\$199<sup>95</sup>** **LowestPrice** from \$139<sup>95</sup>!

**MXL**



## Samson GM1U Condenser Mic

This USB condenser mic boasts a built-in audio interface and mixer to give you simultaneous input of vocals and guitar while also offering monitoring through a headphone output. Its versatility lets you record vocals like a standard USB mic or two mono instruments (or a mix of one mono instrument and vocal). It ships with a desktop mic stand, swivel stand mount and USB, 1/4" and RCA cables. It also comes with Cakewalk's Sonar LE audio production software.

**GM1U** List \$232.49

**LowestPrice** only \$149!

**SAMSON**



## Marshall MXL USB.008 USB Condenser Microphone

The MXL USB.008 records directly to computer via a USB connection (1.1 and 2.0) and features a large gold diaphragm 32mm condenser capsule that delivers pristine audio quality not possible with dynamic mics. Just plug into your computer, set your preferences and analog volume (control on mic), and enjoy instant professional quality 20-20 kHz recordings. Comes with a 10-foot USB cable, table stand and travel case. Mac and PC.

**MXLUSB.008** List \$199.95

**LowestPrice** only \$169<sup>95</sup>!



**MXL**

## Marshall MXL USB.009 USB Studio / Broadcast Microphone

The MXL USB.009 is a plug and play 24-bit/96 kHz USB (1.1 and 2.0) microphone offering superb detail and punch. With its large gold-splattered diaphragm, 52mm capsule, zero latency monitoring, hand selected components and analog rotary knobs to dial in the perfect mix, the MXL USB.009 takes direct-to-computer recording to the highest level (114 dB dynamic range). Includes aluminum flight case, desktop stand, stand adapter, 10-foot USB cable and cleaning cloth. Mac and PC.

**MXLUSB.009** List \$599.95

**LowestPrice** only \$399<sup>99</sup>!



**MXL**

## Blue Microphones Snowball USB Condenser Mic

Incredibly easy to use with its universal driver and USB compatibility, the Snowball makes computer recording a piece of cake. Its dual capsule design and 3-position switch hones in the desired sound for any application. One capsule is tailored for vocals and the other is for instruments. Ringer shockmount sold separately.

**SNOWBALL** List \$99.99

**LowestPrice** only \$99<sup>99</sup>!

### Accessories:

**RINGER** Suspension shockmount \$60<sup>00</sup>



## Shure X2u XLR-to-USB Converter

The Shure 16-bit X2u XLR-to-USB adaptor lets you use your favorite condenser mics to digitally record wherever your computer goes. The X2u features 48V phantom power, headphone monitoring with zero latency, and easy controls to mix microphone and playback audio.

**X2U** List \$154.00

**LowestPrice** only \$99!



**SHURE**

## Blue Icicle XLR-to-USB Converter

This XLR-to-USB audio interface offers 48V phantom power, an analog preamp with gain control and it should work with any of your favorite XLR mics. Just plug your mic in, and it's available as a USB sound device on your computer. COOL! 16-bit / 44.1kHz.

**ICICLE** List \$59.99

**LowestPrice** only \$59<sup>99</sup>!



**Audio-Technica AT2020 USB Studio Condenser with USB Output**



Based on the design of Audio-Technica's acclaimed AT2020 cardioid condenser, the side-address AT2020 USB offers studio-quality performance while plugging into your computer's USB port to work seamlessly with your favorite recording software. It features a custom-engineered, low-mass diaphragm for extended frequency response and superior transient response. Its low self-noise makes it perfectly suited for the most sophisticated digital recording equipment.

**FEATURES:**

- Side-address studio condenser with USB digital output (Mac/PC)
- Crystal-clear, natural sound
- Custom-engineered low-mass diaphragm provides extended frequency response and superior transient response
- Cardioid polar pattern reduces pickup of sounds from the sides and rear, improving isolation of desired sound source
- Low self-noise – perfectly suited for sophisticated digital recording equipment
- Includes tripod desk stand, pivoting stand mount, USB cable & storage pouch

AT2020USB List \$249.00 **LowestPrice** only \$149!



**Behringer C-1U USB Microphone**

The C-1U cardioid condenser mic offers a flat frequency response for a natural, uncolored sound and boasts a built-in USB interface for quick and easy recording to computer. Its low-noise transformerless FET input circuitry can handle extreme dynamics, from 40 Hz to 20 kHz, and has a maximum sound pressure level of 136 dB. It comes with an extensive software package with Audacity for recording, Kristal Audio Engine for editing and multitracking, Podifier uploading software and PodNova downloading software. USB connector and swivel stand mount included.



C-1U List \$99.99 **LowestPrice** only \$69<sup>99</sup>!

**BEHRINGER**

**Great Value! Podcasting Mic and Headphone Kit!**

**Alesis USB Podcasting Mic Kit**

Get truly professional sounding podcasting for your Mac or PC with this easy-to-use USB-Mic Podcasting Kit. Just plug the high-quality USB microphone into your computer (with no complicated drivers to install) and use the included Audacity software to record your voice, music, and any other external sounds you wish to include for your final product. The USB-Mic provides 16-bit/44.1-48 kHz audio straight to your computer. You also get a mic stand, cable, and high-quality headphones for monitoring your session.



**ALESIS**

USBPODCASTINGMICKIT List \$199.00

**LowestPrice** only \$99!

**Centrance**

**Centrance Micport Pro Microphone-to-USB Digital Recording Interface**

The Micport Pro was one of the first Mic-to-USB adapters on the market, and it's still one of the very best. Here's the smartest audio product to come along in a long time. The Centrance MicPort Pro is a professional USB mic preamp and A/D converter that plugs right into your microphone. It enables instant (plug-and-play) computer recording with Windows (XP, and Vista) and Mac OS X—no driver installation, just plug in and begin recording! Boasting 24-bit/96 kHz A/D, 48V phantom power, and a headphone output, its low-noise circuitry preserves audio quality. 6 ft. USB cable included.

**FEATURES:**

- 24-bit/96kHz performance
- Works with dynamic and condenser mics
- 48V phantom power
- USB bus powered – no batteries needed
- Microphone gain knob
- Headphone volume knob

MICPORTPRO List \$199.95

**LowestPrice** only \$149<sup>99</sup>!



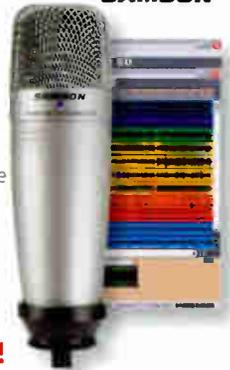
**Samson C01UCW USB Mic/Software**

The C01U features a large internally shockmounted diaphragm with a cardioid pickup pattern and a smooth, flat frequency response to give you pristine studio quality recordings. It's bundled with Cakewalk's Sonar LE audio production software so you can get started right away.

C01UCW List \$149.99

**LowestPrice** only \$99!

**SAMSON**



**SAMSON**

**MXL Mic Mate Pro XLR-to-USB Adaptor with Headphone Output**

The plug and play MXL Mic Mate Pro is a versatile and compact universal interface that directly connects to a computer via USB, effectively converting your existing microphone into a USB microphone. It uses special power converters to generate a properly regulated 48V phantom power, making it suitable for any condenser microphone. It features a low noise, balanced, differential input stage coupled with an analog gain control to set the proper recording level. The digital section is comprised of a 16-bit (CD quality) 44.1 kHz or 48 kHz delta sigma analog/digital converter with a 93 dB dynamic range.



**MXL**

MICMATEPRO List \$149.95

**LowestPrice** only \$99<sup>99</sup>!

**Samson Multi-Pattern C03UCW USB Mic**

The Samson C03UCW delivers the purest of audio signals and features a high quality A/D converter and USB output. It plugs right into your USB jack and records pristine audio right into any audio recording software. It features dual 19mm internally shock-mounted diaphragms with switchable omni, cardioid, and figure-8 pick-up patterns. These selectable patterns make it ideal for a variety of specialized recording situations, like multiple vocalists, ambient room miking, or even a group of people around a conference table recording a Podcast. Features: high-quality A/D converter with 16-bit, 48kHz sampling rate; switchable high-pass filter and 10 dB Pad; USB cable. Bundled with Cakewalk Sonar LE software. The C03UPKG pack adds a desktop mic stand, mic clip, shockmount and a durable lightweight aluminum case

C03UCW List \$224.99

\$149<sup>99</sup>

C03UPKG List \$309.99

\$199<sup>99</sup>

**LowestPrice** from \$149!



### Blue Microphones Mikey iPod Microphone

The Blue Mikey portable iPod recorder features high quality stereo condenser capsules, 3-position user selectable gain settings and a built-in speaker for playback. You can record everything from barely audible sound to extremely loud sources without losing audio fidelity. Its unique user-positionable head swivels 180° to provide maximum flexibility and usability.

**MIKEY** **LowestPrice** only \$79<sup>99</sup>!



### Samson Go Mic Clip-On USB Microphone

The Samson Go Mic is a portable USB recording microphone that clips to your laptop. High-quality components and meticulous engineering ensure that the Samson Go Mic offers remarkably clear, professional audio reproduction. Thanks to its switchable cardioid and omni polar patterns, you can pick whichever pattern is more appropriate for your specific situation. Plus, with a frequency response of 20Hz - 18kHz and a resolution of 16-bit/44.1kHz, you can be sure you're getting professional audio specs in a compact, multi-purpose design.

**GOMIC** List \$89.99 **LowestPrice** only \$59!



## AKG Goes USB!

### AKG Perception 120 USB USB Microphone

**BRAND NEW!!**  
Get it First at BSW!

The Perception 120 USB is a real plug-and-play device that allows users to do podcasts, voiceovers, and studio-quality rehearsal-recordings quickly and easily. It is capable of working with Windows XP, Windows Vista and Mac OS X but also the new Windows 7. And for the price, it is one of the only USB microphones with an integrated high-quality Analogue-to-Digital Converter (24-bit, 128x oversampling) for convincing sound quality and low noise.

**PERCEPTION-120USB** List \$229.00

**LowestPrice** only \$149!



**SAMSON**

### A Plug-And-Play No Brainer

Dynamic handheld mic with USB interface easily handles high SPLs! Precise super-cardioid pattern, high quality A/D Converter with 16-Bit, 48kHz sampling rate, extended frequency response, compatible with any computer-based DAW. Tripod desk stand and USB cable included.

**Q1U** List \$104.99 **LowestPrice** only \$149<sup>99</sup>!

### Blue Microphones Snowflake USB Microphone

The Snowflake is a professional quality portable USB mic boasting stylish looks and exceptional sonic quality. Combining a USB-powered capsule with a class-compliant design, the Snowflake offers true plug-and-play operation on both Mac and PC. It folds into a single compact case that also houses a USB cable for easy transport in a laptop bag or even a pocket. Unfolded, the case serves as a desktop stand or a laptop clip.

**SNOWFLAKE** List \$59.99

**LowestPrice** only \$59<sup>99</sup>!



### Beyerdynamic MMX2 USB Headset

The closed-ear MMX 2 headset features a noise-canceling cardioid condenser mic for clear and precise voice transmission even in noisy surroundings. The mic can be muted and the volume can easily be controlled via the supplied USB converter. The converter simply connects to the USB port of a Mac/PC computer or laptop. It also provides mini jack plugs to connect to a PC without using the USB converter. 32 ohm impedance.

**MMX2** List \$139.00

**LowestPrice** only \$99!



### Alesis MicLink The Easiest Way to Record to Your Mac/PC

The Alesis MicLink makes it easy to connect any dynamic microphone to your USB port for mono recording. The AudioLink USB-audio cable outputs studio-quality 16-bit, 44.1 kHz digital audio thanks to its internal analog-to-digital conversion system.

**MICLINK** List \$79.00

**LowestPrice** only \$49!

**ALESIS**



### Alesis LineLink 1/4" TS to USB Cable

Easily connect most any stereo line level audio source to USB for stereo recording with LineLink. Outputs studio-quality 16-bit, 44.1 kHz digital audio. 6.56' (2m) long

**LINELINK** List \$79.00

**LowestPrice** only \$49!

**ALESIS**



## NEW Shure PG Series brings Shure quality to USB Mics! From \$149!!

See more on Page 110

**SHURE**



# Top Studio Sound On Stage



NEUMANN.U.S.A.  
DISTRIBUTION FOR THE AMERICAS

## Neumann KMS 104/105 Series Condenser Mics

You see these everywhere today. Designed with superlative vocal reproduction in mind, the KMS 105 brings Neumann quality to the demanding sound reinforcement environment (KMS 105 hypercardioid; KMS 104 cardioid). By employing a unique 4-layer acoustic filter, the KMS 105 minimizes popping and wind noise, and with special mechanical and electrical filters, handling noise is virtually eliminated. With its hypercardioid polar pattern, low self noise and uncolored off-axis pickup, the KMS 105 complements in-ear monitor systems. Because of the superior resolution and linear frequency response, it is very easy for the artist using the KMS 105 to identify whether he or she is "on mic". Requires 48V phantom power.

<b>KMS104MT</b>	Cardioid, black	List \$998.00	<del>\$699<sup>00</sup></del>
<b>KMS104NI</b>	Cardioid, nickel	List \$998.00	<del>\$699<sup>00</sup></del>
<b>KMS105MT</b>	Hypercardioid, black	List \$998.00	<del>\$699<sup>00</sup></del>
<b>KMS105NI</b>	Hypercardioid, nickel	List \$998.00	<del>\$699<sup>00</sup></del>

**LowestPrice** only \$699!

SENNHEISER

## Sennheiser e935 Dynamic Mic

A workhorse with the soul of a thoroughbred, the e935 is a cardioid vocal stage microphone that performs under pressure while cutting through the mix with its high output. Perfect for the gigging musician, the e935 gets the job done in style day in and day out. No wonder it's a top choice of rental companies everywhere.

**E935** List \$250.00

**LowestPrice** only \$169<sup>95</sup>!



## Shure Beta 87 SHURE Condenser Mics

The Shure BETA87A is a high-quality supercardioid handheld condenser mic.

### BETA87A FEATURES:

- Supercardioid condenser mic
- Studio quality sound for live vocals
- Excellent gain before feedback
- 3-stage pop filter
- Requires phantom power

The BETA87C has the same warm sound as the 87A, but with a cardioid pattern.

<b>BETA87A</b>	Supercardioid	List \$462.88	<del>\$249<sup>00</sup></del>
<b>BETA87C</b>	Cardioid mic	List \$462.88	<del>\$249<sup>00</sup></del>

**LowestPrice** only \$249 ea!

### Accessories:

**AS8W5GRA** Windscreen \$5<sup>95</sup>



## Shure SM86 SHURE Condenser Mic

The Shure SM86 handheld condenser mic provides studio-quality sound on stage or in the field. Its rugged design handles the abuse of touring and its built-in three point shockmount minimizes handling noise.

### FEATURES:

- Cardioid condenser mic
- Rugged tour-worthy design
- Two-stage integral pop filter
- Tailored frequency response for vocals

**SM86** List \$300.00

**LowestPrice** only \$179!



SENNHEISER



## Sennheiser E965 Condenser Mic

Sennheiser's 900 series is the top of their Evolution line, and the E965 is the top of the 900 Series. The E965 is a handheld condenser mic (requires phantom power) designed for serious vocal performers. It features a newly designed capsule, true condenser, cardioid or super-cardioid pickup patterns, dual large-diaphragm transducer, -10dB pre-attenuation switch, low-cut filter, wide frequency response and integrated pop shield and windshield.

**E965** List \$1,050.00

**LowestPrice** only \$699<sup>95</sup>!

# EV Takes Center Stage ...The Renowned PL Mics Return



## Electro-Voice PL Series Vocal Performance Mics

Inspired by the PL legacy that began in the 1970s, the new 2008 professional-grade vocal microphones from Electro-Voice feature unique non-reflective textured satin finishes, fine mesh Memraflex grilles, shock-mounted capsules for ultra-low handling noise, and polar patterns strategically chosen to deliver superb sonic performance with minimal off-axis complications.

The PL24 is a dynamic mic with a supercardioid polar pattern and balanced frequency response that makes it excel in live sound applications. The PL24S adds an on/off switch for flexible control. The dynamic supercardioid PL44 boasts a high-mid frequency content design that lifts vocals into the precise spot in the mix where they need to be. The premium-grade PL80a supercardioid dynamic sports a black satin finish and elegantly captures the character of vocals in demanding live sound situations. Its "EQ-friendly" sonic contour adapts well to any vocal texture, placing it nicely in the mix without being harsh. The PL80c offers the same performance in a classic beige finish. The PL84 cardioid condenser delivers warm lows, musical mid-range and smooth high frequency response to capture every nuance. Ideal for the studio, it requires phantom power. The PL84s takes the same features and adds a virtually silent on/off switch. Check our website for complete specs!

<b>PL24</b>	Supercardioid dynamic mic	List \$98.33	<del>\$59<sup>00</sup></del>
<b>PL24S</b>	Supercardioid with on/off switch	List \$108.33	<del>\$65<sup>25</sup></del>
<b>PL44</b>	Supercardioid with high-mid frequency design	List \$131.67	<del>\$79<sup>00</sup></del>
<b>PL80A</b>	Premium supercardioid mic, in black	List \$165.00	<del>\$99<sup>00</sup></del>
<b>PL80C</b>	Premium supercardioid, in beige	List \$165.00	<del>\$99<sup>00</sup></del>
<b>PL84</b>	Cardioid condenser mic	List \$148.33	<del>\$89<sup>00</sup></del>
<b>PL84S</b>	Cardioid condenser with on/off switch	List \$158.33	<del>\$95<sup>00</sup></del>

**LowestPrice** from \$59!



# The Classics ROCK!



## Shure SM58 Cardioid Dynamic Mic

This popular Shure dynamic mic is world-famous for bullet-proof durability and quality reproduction. You'd be hard-pressed to find a stage in the world without an SM58.

### FEATURES:

- Cardioid pick-up pattern
- Distinctive vocal presence peak
- Integral windscreen
- Includes stand clamp and pouch

SM58LC List \$188.00

**Lowest Price only \$99!**

### Accessories:

- A55M Shockmount \$24<sup>95</sup>
- A58WSGRA Windscreen \$5<sup>95</sup>
- RK143G Replacement grill \$7<sup>95</sup>



## Shure SM57 Dynamic Mic

The classic Shure SM57's carefully contoured frequency means rich, warm vocal pickup and clean, well defined instrumental reproduction. It's perfect as a podium mic. No stage or studio should be without one.

### FEATURES:

- Excellent pickup as podium mic
- Favorite instrumental mic live and in the studio
- Frequency response 40 Hz-15 kHz
- Includes stand clamp and pouch

SM57LC List \$170.00

**Lowest Price only \$99!**

### Accessories:

- A55M Shockmount \$24<sup>95</sup>
- A2WSGRA Windscreen \$19<sup>95</sup>



## Shure Beta 58A Supercardioid Dynamic Mic

An upgrade of the SM58, the Shure BETA58A offers the same warmth but with an even smoother presence rise and extended top end.

### FEATURES:

- Supercardioid dynamic mic
- Extended top end
- Smoother presence rise
- Superior shock isolation
- Includes stand clamp and case

BETA58A List \$300.40

**Lowest Price only \$159!**

### Accessories:

- A58WSGRA Windscreen \$5<sup>95</sup>



## Heil PR-20 Dynamic Mic

The PR-20's wide frequency range and ability to handle extreme SPLs make it the ideal choice for a vast range of professional applications. Its lush upper mid-range will enhance any live vocal, while its superb frequency response and broad dynamic range make it an indispensable partner for reproducing many sound sources, particularly the snare drum. Featuring a large low mass aluminum diaphragm, a strong magnet structure and innovative phase plug assembly, it boasts a very linear cardioid pattern that rejects unwanted sound from the rear while giving you perfect articulation.

PR20 List \$179.00

**Lowest Price only \$149<sup>99</sup>!**



## Audio-Technica AT2010 Condenser Mic

Treat yourself to studio quality vocals on even the rowdiest stages with this high-performance cardioid condenser mic. With its 16 mm low-mass diaphragm, extended frequency response of 40 Hz to 20 kHz, high SPL handling (136 dB) and the ability to decisively squash ambient noise, it always delivers crystal-clear sound no matter where you use it. Requires 48V phantom power. Impedance: 100 ohms.

AT2010 List \$169.00

**Lowest Price only \$99!**



## Heil PR-35 Dynamic Mic

Here's proof that the fruit doesn't fall far from the tree. This new large-diaphragm dynamic cardioid microphone boasts a classic, handheld design ideal for vocals and features a 1.5" diameter element, a roll-off switch and a wide 40 Hz - 18 kHz frequency range with natural articulation and low distortion.

PR35 List \$299.00

**Lowest Price only \$249!**

## Sennheiser e835 Dynamic Mic

The mic that changed everything! Taking under \$100 handheld performance to the next level, Sennheiser's E835 dynamic cardioid vocal stage mic is a great general performer. A gentle presence boost evens tonal response and enhances clarity and projection, and minimal proximity effect provides consistently clear bass and general performance even with inconsistent distance. Comes with bag and clip.

The E835S adds an On/Off switch for PA or stage use.

E835 without on/off switch List \$150.00

**\$99<sup>95</sup>**

E835S with on/off switch List \$165.00

**\$109<sup>95</sup>**

**Lowest Price from \$99!**



## SHURE

PG48XLR



## Shure Quality At Bargain Prices

Shure has created great packages for two of its most affordable dynamic cardioid mics. Both include microphone, mic clip, bag and XLR cable.

PG48-XLR is an excellent mic for spoken word applications - at a low price. It features a cardioid pickup pattern, on/off switch and frequency response 70 Hz-15 kHz

PG58-XLR is a similar mic tuned to accentuate the clarity of lead and back-up vocals. Frequency response is 60 Hz-15 kHz.

PG48XLR List \$66.26

**\$39<sup>00</sup>**

PG58XLR List \$104.90

**\$59<sup>00</sup>**

**Lowest Price from \$39!**

## Shure Beta 57A Supercardioid Dynamic Mic



The Beta 57A maintains a true supercardioid pattern throughout its frequency range. This insures high gain-before-feedback, maximum isolation from other sound sources, and minimum off-axis tone coloration.

### FEATURES:

- Tailored frequency response (50 Hz - 16 kHz) for studio quality sound
- Hardened steel mesh grille facilitates use of proximity effect and resists wear
- Neodymium magnet for high signal-to-noise ratio output

BETA57A List \$247.48

**Lowest Price only \$139!**



**AKG D-5 Dynamic Mic**

The D-5 dynamic vocal microphone delivers a powerful sound even on the noisiest stage, while offering a smooth frequency response as well as maximum gain before feedback thanks to its supercardioid polar pattern. It features AKG's new Laminated Varimotion diaphragm deep-drawing process that lets the diaphragm itself be fine-tuned with no extra tuning resonators, giving you a much crisper, cleaner sound than conventional designs. Its dual shock mount eliminates any kind of mechanical noise for trouble-free live use.

- FEATURES:**
- Extremely rugged vocal/speech microphone
  - Patented AKG Laminated Varimotion diaphragm
  - Spring steel wire-mesh grill
  - Gold-plated XLR output connector for loss-free signal
  - Stand adaptor and mic bag included



D-5 List \$160.00 **LowestPrice only \$99!**



**AKG C-5 Condenser Mic**

This professional condenser vocal microphone will make your voice cut through the loudest mix - on any stage. Its cardioid polar pattern ensures maximum gain before feedback and is optimized for use with in-ear monitor systems. The gold plated transducer case not only gives the microphone a sophisticated look but also makes the transducer extremely resistant to corrosion and humidity. The result is simply elegant superior audio performance.

- FEATURES:**
- XLR connector module with 24-carat gold plated pins
  - 24-carat gold plated transducer case for optimum conductivity and resistance to corrosion and humidity
  - Spring steel wire-mesh grill for durability and reliable control of pops and wind noise
  - Shock mount



C-5 List \$299.00 **LowestPrice only \$199!**



**Audix OM Series Dynamic Mics**

These three handheld hypercardioid dynamic microphones from Audix offer exceptional vocal presence, innovative anti-feedback design, reduced phase shift and superior transient response. Individually tested and assembled by hand, they can handle high SPL with ease. The OM-2 provides warmth in the lower mid-bass and a slight boost in the mid-range. The OM-5 is great for both lead and background vocals, delivering very high output with smooth response and exceptional clarity. The OM-6 delivers a rich vocal sound with clarity and detail that rivals condenser microphones with none of a condenser's drawbacks. Each comes with a clip and bag.



AUDIX

OM2 List \$149.00 **\$99<sup>00</sup>**  
 OM5 List \$265.00 **\$159<sup>00</sup>**  
 OM6 List \$329.00 **\$219<sup>00</sup>** **LowestPrice from \$99!**

**Electro-Voice ND267A & ND767A Dynamic Mics**

Both the N/D267A cardioid and N/D767A supercardioid vocal mics from Electro-Voice present optimal performance in live sound environments. They utilize EV's VOB (vocally optimized bass) technology to give the performer reduced low-end distortion and eliminate muddiness. Combined with a neodymium-based magnet structure, the new N/D267a offers the power and clarity to cut through the mix, on stage or in the studio. The N267A provides a frequency response of 45 Hz-15 kHz; while the N767A is 35 Hz-22 kHz. Both include black clip and zippered bag. Both will rock the house!



ND267A List \$160.00 **\$99<sup>00</sup>**  
 ND767A List \$209.00 **\$129<sup>00</sup>** **LowestPrice from \$99!**



**5-Pack Mics!**



**Audio-Technica ST95MKII Mic 5-Pack**

Five A-T mics for under a hundred bucks?! The ST95MKII is a quality dynamic cardioid mic that's perfect for PA use (has integrated on/off switch), and even for studio recording. High output with close working parameters allow for excellent gain before feedback in sound reinforcement applications. Complete the package with five windscreens.

ST95MKIIPKG 5-pack mics List \$149.75 **\$99<sup>00</sup>**  
 WS900PACK 5 colored windscreens **\$25<sup>95</sup>**  
 WS912PACK 5 black windscreens **\$25<sup>95</sup>**

**LowestPrice Five for Only \$99!**



**AKG D112 Dynamic Kick Drum Mic**

The D112 large-diaphragm dynamic microphone has a well-deserved reputation worldwide as the one of the best kick drum microphones ever made. Heavy-footed drummers won't faze it, because the D112 handles up to 160 dB SPL with no audible distortion. A specially engineered diaphragm with a very low resonance frequency maintains solid and powerful response below 100 Hz, while a narrow band presence rise at 4 kHz punches through dense mixes with little or no added EQ. The result is a kick drum sound that ideally balances precise definition and forceful impact.

D112 List \$369.00 **LowestPrice only \$249!**



**RØDE**

**Rode M1 Dynamic Mic**

With a rock solid die-cast body and sturdy dynamic capsule the Rode M1 can take all the abuse you or your Roadie can throw at it, without showing signs of age or neglect. You can rely on the M1 to offer reliable high-quality performance, day after day, gig after gig. It provides a high-output dynamic capsule; gold-plated XLR connectors, internal pop-filter to reduce plosives, and low handling noise.

M1RØDE List \$199.00 **LowestPrice only \$149!**

**Triple Threat!**

Three dynamic handheld mics for the price you'd expect to pay most for just one! High signal output, low distortion, presence lift, on/off switch. Tight, supercardioid pattern eliminates feedback problems.

XM18005 List \$59.99

**LowestPrice only \$39<sup>99</sup>!** **BEHRINGER**



# Modular Marvels



- Natural warmth that makes voices sound rich and lends "character" to piano and strings
- Fast attack and dynamic reproduction beneficial for percussion instruments
- Wide frequency response for the new high-sampling digital audio formats



## Sennheiser MKH 8000 Series Studio Recording Mics

The new modular Sennheiser MKH 8000 microphone series offers impressive clarity over wide frequency ranges with a simple yet profound modular design that cuts self-noise and distortion to the barest minimum. The omnidirectional MKH 8020 is ideal for recording large and small sound sources, and is great for close miking. Its vast frequency response of 10 Hz-60 kHz makes it a natural for pipe organs, grand piano and double bass. (Also available as a stereo pair: MKH 8020ST). The cardioid MKH 8040 boasts a frequency response of 30 Hz-50 kHz and can handle most any application. It can literally save the day if you're recording in a room with poor acoustics. (Stereo pair: MKH 8040ST). The super-cardioid MKH 8050 also has a 30 Hz-50 kHz range, but will give higher attenuation of off-axis sound from the side than its cardioid sister model. It is an excellent choice for recording soloists. Very compact design: each mic is roughly 3/4" in diameter and 3.5" long. Along with the microphone head(s), you get the MZX8000 XLR module, MZQ8000 microphone clip, MZW8000 windshield and aluminum transport case.

MKH8020	Omnidirectional pattern	List \$2,040.00
MKH8020ST	Omnidirectional stereo pair	List \$4,080.00
MKH8040	Cardioid pattern	List \$2,040.00
MKH8040ST	Cardioid stereo pair	List \$4,080.00
MKH8050	Super-cardioid pattern	List \$2,040.00

Call BSW For Lowest Price: 800-426-8434

## MKH 8000 Accessories

### Sennheiser MKH 8000 Series Stands and Accessories

Complete your MKH 8000 mics with this complete range of accessories, including floor stands, extension tubes, shock mounts, remote cables, table stands, ceiling mounts, clamps and various fixtures. Their signal-transmitting components are systematically designed with two channels to allow stereo signals or dual mono signals to be processed. Go online for complete details on each.

MKHC8020	Omnidirectional Capsule	List \$1,700.00
MKHC8040	Cardioid Capsule	List \$1,700.00
MKHC8050	Supercardioid Capsule	List \$1,700.00
MZE8015	6-inch Extension Tube	List \$440.00
MZE8030	12-inch Extension Tube	List \$475.00
MZE8060	24-inch Extension Tube	List \$490.00
MZE8120	48-inch Extension Tube	List \$540.00
MZEF8030	12-inch Vertical Bar	List \$145.00
MZEF8060	24-inch Vertical Bar	List \$168.00
MZEF8120	48-inch Vertical Bar	List \$219.00
MZF58000	Floor Stand	List \$338.00
MZG8000	Knuckle Joint	List \$389.00
MZGE8000	Bar Connector (1 Tube)	List \$219.00
MZGE8002	Bar Connector (2 Tubes)	List \$245.00
MZH8000	Ceiling Mount	List \$170.00
MZL8003	Remote Cable, 3 Meters	List \$195.00
MZL8010	Remote Cable, 10 Meters	List \$245.00
MZQ8000	Mic Clip	List \$75.00
MZQ8001	Mini Clip	List \$100.00
MZS8000	Shock Mount	List \$145.00
MZT8000	Classic Table Stand	List \$299.00
MZT8001	Designer Table Stand	List \$299.00
MZW8000	Windscreen	List \$15.00
MZX8000	XLR Module	List \$484.00

Call BSW For Lowest Price: 800-426-8434



## Audio-Technica AT8022 & BP4025 Stereo Microphones

Both the AT8022 and BP4025 stereo condenser microphones offer X/Y stereo imaging and are designed for use in capturing single point stereo material. The BP4025 has large diaphragm capsules, operates only with phantom power and is designed for professional applications. The AT8022 utilizes small diaphragm capsules and can operate on phantom power or using a single AA battery (when using in an unbalanced setup).

AT8022	List \$499.00	\$399.00
BP4025	List \$749.00	\$599.00

**Lowest Price from \$399!**

## Røde NT4 Stereo Condenser Mic

RØDE

This studio-grade stereo mic is great for creating rich imaging. Each side comprises an externally polarized single diaphragm condenser transducer (90 degree, XY arrangement). The custom stereo cables include both XLR and minijack connectors. The NT4 requires 48V phantom power, but for ultimate flexibility and ease of use a 9V battery can also be used. It comes supplied with XLR/stereo mini jack cable in a Røde case with a stand mount and windscreen.

NT4 List \$899.00 **Lowest Price only \$529!**



RØDE

## Røde NT5 Stereo Condenser Mic Set

The NT5 stereo mic system (a matched pair of cardioid condenser mics) provides maximum flexibility in stereo recording, and is unbelievably affordable! The NT5 gives you the power to alter angles and distances between microphone capsules, unlike combination stereo mics. The NT5 pair features .5" capsules; frequency response 20 Hz-20 kHz; and active electronics JFET impedance converter with bipolar output buffer. The mics come complete with two mic clips, windscreens and case.

NT5 List \$699.00 **Lowest Price only \$429!**

## Neumann KM184 Small Diaphragm Condenser Mic



The Neumann KM184 cardioid condenser mic is a great choice as stereo pairs, as overheads, as an announcer's mic for broadcasting and for close miking of instruments. The pressure gradient transducer features very smooth frequency responses not only for the 0° axis, but also for lateral (off-axis) sound incidence. The KM184 comes in a folding box with a windscreen and two stand mounts that permit connection to the microphone body or to the XLR connector.

KM184	List \$1,158.00
SKM184NI Stereo pair	List \$2,298.00

Call BSW For Lowest Price: 800-426-8434



broadcast gear from people you trust





ATM410 ATM610 ATM710 ATM450 ATM650



ATM350 ATM250DE

### Audio-Technica Artist Series Vocal and Instrument Mics

Audio-Technica's renowned Artist Series has been re-engineered from the ground up—adding some spectacularly innovative microphones to the line, and upgrading classic models for a complete selection of vocal, instrument and drum mics. The sound is everything you'd expect from Audio-Technica.

#### Start with the ATM410 Cardioid Dynamic Vocal Mic:

This dynamic workhorse is designed for smooth, natural vocal reproduction and low noise. Equipped with a neodymium magnet for high output, and a multi-stage grille design for excellent protection against plosives, this super-durable mic is built to stand up to life on the road.

**ATM610 Hypercardioid Dynamic Vocal Mic:** Tuned for clear, detailed extended-range reproduction of lead and backup vocals, this premier Artist Series dynamic mic is equipped with a neodymium magnet, a hypercardioid polar pattern and multi-stage grille design.

**ATM710 Cardioid Condenser Vocal Mic:** The new Artist Series vocal condenser microphone is tailored for exacting detail and high-fidelity vocal reproduction. With a condenser design for studio-quality performance, the ATM710 delivers remarkable clarity. Integral 30 Hz hi-pass filter.



<b>ATM410</b>	Cardioid dynamic vocal mic	List \$169.00	<del>\$99.00</del>
<b>ATM610</b>	Hypercardioid dynamic vocal mic	List \$259.00	<del>\$149.00</del>
<b>ATM710</b>	Cardioid condenser vocal mic	List \$299.00	<del>\$169.00</del>
<b>ATM250DE</b>	Dual-element instrument mic	List \$549.00	<del>\$299.00</del>
<b>ATM350</b>	Clip-on cardioid condenser instrument mic	List \$489.00	<del>\$279.00</del>
<b>ATM450</b>	Cardioid condenser instrument mic	List \$449.00	<del>\$249.00</del>
<b>ATM650</b>	Hypercardioid dynamic instrument mic	List \$169.00	<del>\$99.00</del>

**Lowest Price from \$99!**

**ATM250DE Dual-Element Instrument Mic:** The Artist Series new kick-drum mic, the ATM250DE dual-element instrument microphone features cardioid condenser and hypercardioid dynamic capsules combined in a single housing. Audio-Technica's innovative use of two polar patterns is ideal for kick drum: the hypercardioid dynamic element focuses tightly on the aggressive attack of the beater, while the condenser captures the round tonalities of the shell. Includes a professional isolation clamp.

**ATM350 Cardioid Condenser Clip-On Mic:** Supplied with Audio-Technica's versatile UniMount clip and new violin mount, the low-profile ATM350 is an exceptional cardioid condenser microphone designed to clip to brass, reeds, piano, snare, toms, and violin.

**ATM450 Cardioid Condenser Instrument Mic:** The new ATM450 cardioid condenser offers an innovative side-address stick design for endless placement options. Extended flat frequency response makes it ideal for live and amplified acoustic instruments.

**ATM650 Hypercardioid Dynamic Instrument Mic:** This versatile addition to the Artist Series features a new multi-stage flat grille design for precise positioning close to the sound source. A-T's innovative dual-wall floating construction banishes handling noise.



### Sennheiser 900 Series Instrument Mics

Introducing arguably the finest professional instrument microphones in the world—Sennheiser's e900 series. Designed for demanding, uncompromising professional use. Musicians love them because they know they deserve only the best. Sound engineers rely on them because they know they'll never be let down.

The half-cardioid boundary layer **e901** is the optimal microphone for kick drum and grand piano. It's highly robust and completely step-resistant. It benefits from an integrated pre-amp. Built-in XLR plug (no need for special cable).

The cardioid **e902** is a dynamic instrument microphone especially designed for deep bass frequencies such as kick drums, bass guitar amps, and tuba. It offers exceptionally clean pick-up of the lowest bass signals.

The cardioid polar pattern **e904** is a dynamic instrument microphone designed especially for drums for full, lively sound. Compact body is ideal for mounting to toms and snare drum.

The cardioid **e905** (not shown) has a higher maximum SPL and excellent

transient response, suitable for a wide range of instruments and an ideal choice for snare drums.

The cardioid **e906** instrument microphone was designed for guitar amps, and is also excellent for percussion and horns. It features switchable presence filters (3 levels) and a reinforced metal body.

The tiny **e908** condenser instrument microphone was designed especially for brass instruments, drums and percussion. It offers optimal position via its long-necked, flexible boom, and an integrated shock absorber eliminates handling noise. In-line preamplifier included. Available in two different mountings; also without preamp.

The **e914** is a high-grade condenser microphone for the most demanding applications. Its outstanding sound properties qualify the e914 for highly sophisticated applications like acoustic guitars, cymbals, percussion, overhead, orchestras, and grand pianos. It offers a three-position sensitivity switch, three-position pass roll-off/cut-off switch and an interchangeable capsule design.

<b>E901</b>	boundary drum mic	List \$358.00	<del>\$239.95</del>
<b>E902</b>	drum mic	List \$298.00	<del>\$199.95</del>
<b>E904</b>	snare drum mic	List \$298.00	<del>\$199.95</del>
<b>E905</b>	snare drum mic	List \$255.00	<del>\$169.95</del>
<b>E906</b>	guitar/instrument mic	List \$285.00	<del>\$189.95</del>
<b>E908D</b>	condenser mic with drum clip	List \$420.00	<del>\$279.95</del>
<b>E908B</b>	condenser mic with instrument clip	List \$420.00	<del>\$279.95</del>
<b>E908BEW</b>	without preamp, EW connector	List \$298.00	<del>\$199.95</del>
<b>E914</b>	small diaphragm condenser mic	List \$598.00	<del>\$399.95</del>

**Lowest Price from \$199.95!**

### Sennheiser E609 Silver Guitar Amp Microphone



Designed to withstand high SPLs without distorting, the e609 Silver's flat-profile capsule is ideally suited for extremely close miking of guitar cabinets and also works great with drums, especially toms. Its supercardioid design offers good isolation, while its increased output and wider frequency response deliver the big, clear sound guitars have been crying for. A hum compensating coil reduces noise and a neodymium ferrous magnet with boron keeps the mic stable regardless of climate.

**E609SILVER** List \$165.00 **Lowest Price only \$109.95!**



# Popular Interview Mics Grab A Handful!

## Electro-Voice 635A

Everyone has a couple of these. This dynamic mic features an omnidirectional pickup pattern, voice-tailored response and rugged metal construction. Includes stand clamp.

635A List \$189.00 **LowestPrice only \$99!**

**Accessories:**

314E Windscreen \$16<sup>00</sup>



## Electro-Voice RE50B

The Electro-Voice dynamic RE50B is an excellent location mic. It features a built-in internal shockmount and blast filter for lower handling and wind noise. Omnidirectional pickup pattern.

RE50B List \$279.00 **LowestPrice only \$159!**



## Sennheiser MD46

The MD46 is a high-quality reporter's mic made to excel in noisy conditions. With a cardioid capsule housed in a rugged metal body, it shrugs off pop and wind noise while offering wide frequency response and easy handling.

MD46 List \$300.00

**LowestPrice only \$199<sup>95</sup>!**

**Accessories:**

MZW1 windscreen \$18<sup>95</sup>  
MZQ800 mic clip \$17<sup>95</sup>



## Beyerdynamic MCE58 & M58

The Beyerdynamic MCE58 omnidirectional condenser mic has an internal shockmount to dramatically reduce handling noise and offers very accurate voice reproduction. Frequency response is 40 Hz-20 kHz. It also has an on/off switch (great for use with portable Flash recorders).

The M58 (not shown) is a popular dynamic version without on/off switch.

MCE58 Handheld condenser mic List \$439.00 **\$389<sup>00</sup>**  
M58 Handheld dynamic mic List \$299.00 **\$259<sup>00</sup>**

**LowestPrice from \$259!**

**Accessories:**

MKV8 Mic clip \$20<sup>00</sup>



Electro-Voice 635A

Electro-Voice RE50B

Sennheiser MD46

Beyerdynamic MCE58

Shure VP64A

Audio-Technica AT8004

## Shure VP64A

This small Shure dynamic omnidirectional interview mic sounds great and is extremely rugged. Its neodymium magnet provides increased output and improved clarity. Includes windscreens & stand clamp. 7-7/8" handle.

The VP64AL has a longer (9-5/8") handle.

VP64A List \$125.18 **\$65<sup>00</sup>**  
VP64AL List \$146.40 **\$88<sup>00</sup>**

**LowestPrice from \$69!**



## Audio-Technica AT8004

The Audio-Technica AT8004 is an omni-directional dynamic microphone specially designed for on-location interviews and sports broadcasting. 5.93" long, it offers exceptionally clear, natural reproduction and features internal shock mounting that minimizes handling and cable noise. Its omni-directional pickup pattern is ideal for reproduction of surrounding ambience. Its rugged housing with hardened-steel grille stands up to field use. Also available is the AT8004L (9.43" long) that boasts the same features but sports an extended-length handle with room for a microphone flag.

AT8004 List \$135.00 **\$99<sup>99</sup>**  
AT8004L Dynamic mic long handle List \$149.00 **\$99<sup>99</sup>**

**LowestPrice only \$99<sup>99</sup> ea!**



## Crown PZM/PCC Boundary Mics

Designed for use on flat surfaces, Crown PZM/PCC mics prevent phase interference from surface reflections, allowing a wide, smooth response. Excellent for sound reinforcement, conference tables, interviews and more.

A best-seller at BSW, the PZM Sound Grabber II is Crown's most affordable omni boundary mic. It's a great solution for conference micing, and can be used anywhere, even with video cameras or handheld. The cable is attached, with mini plug connector and 1/4"/microplug adaptors. Runs on AAA battery power.

The PCC160 is the standard for stage floor micing and is great for podiums and TV news desks. The PCC series feature a supercardioid capsule - when surface-mounted the result is a "half-supercardioid" mic which rejects sounds from the rear and is free of phase interference. XLR connector; phantom power.

PZM Sound Grabber II List \$121.00 **\$67<sup>95</sup>**  
PCC160 Supercardioid List \$526.00 **\$349<sup>00</sup>**



**LowestPrice from \$67<sup>95</sup>!**



## Audio-Technica Boundary Mics

The Audio-Technica U851R boundary mic is designed for surface-mount applications requiring high-quality sound pickup. A die-cast case and rubber bottom pad minimize coupling of surface vibration. The mic size is minimized by locating the power module in the 25 ft. detachable cable, with screw terminals at power module. 30 Hz-20 kHz response; low-frequency roll-off.

The U891R boundary mic can be switched to any of three modes: touch on/off, momentary on, or momentary off, with red LED "on" indicator. The mic also features a switchable 80 Hz hi-pass filter; power module; rubber non slip bottom pad; and a 25 ft. detachable XLR cable. The U891R provides 30 Hz-10 kHz freq. response.

U851R Boundary Mic List \$258.00 **\$179<sup>00</sup>**  
U891R Switchable Boundary Mic List \$315.00 **\$229<sup>00</sup>**

**LowestPrice from \$179!**



# Sennheiser K6 Professional Shotgun Microphone System



K6 Power Supply

ME66 Shotgun Capsule

## Sennheiser ME66 Shotgun Mic

You'll never be disappointed with your Sennheiser ME66. That's because this supercardioid condenser shotgun mic features extremely high sensitivity, low self-noise and high-frequency boost for greater clarity on long range pickup. And it offers a system of accessories that makes it easy to use and set up in the field.

### FEATURES:

- Supercardioid/lobar pick-up pattern
- Highly directional
- Low inherent self-noise and high sensitivity
- Wide frequency response



Call your sales rep today and we'll hook you up with the right package of gear. The ME66 and a power supply are typically sold separately (K6 or K6RD required). Make sure you also add the Zeppelin windscreens, windsock, and pistol grip while you're at it...

<b>ME66</b>	Short shotgun mic module	List \$355.00
<b>K6</b>	Power module for ME66	List \$425.00
<b>K6RD</b>	Powering for semi-pro cameras	List \$425.00
<b>ME66-K6COMBO</b>	Mic/power module/case combo	List \$850.00

**Call BSW For Lowest Price: 800-426-8434**

### Accessories:

<b>MZW60-1</b>	Zeppelin windscreen	List \$550.00
<b>MZ520-1</b>	Shockmount with pistol grip	List \$620.00
<b>MZH60-1</b>	Windsock	List \$380.00
<b>MZW66</b>	Gray foam windscreen	List \$77.00
<b>MZW66PRO</b>	Black velour windscreen	List \$128.00



MZ520-1

MZW60-1

MZH60-1



## Audio-Technica AT8000 Series Shotgun Mics

Designed for video production and broadcast (ENG/EFP) audio acquisition, these long and short Line + Gradient shotgun condenser microphones from Audio-Technica offer a 40 Hz – 20 kHz frequency response along with a narrow acceptance angle for superior long-distance sound pickup and effective sound rejection from the sides and rear. Both sport a roll-off switch that quiets low frequency ambient noise, room reverberation and mechanically coupled vibrations, and operate on battery or phantom power.

<b>AT8015</b>	Length: 18.11"	List \$410.00	<del>\$349.00</del>
<b>AT8035</b>	Length: 14.53"	List \$339.00	<del>\$299.00</del>

**LowestPrice from \$299!**



## Audio-Technica AT897 Shotgun Mic

The AT897 short shotgun condenser is designed so efficiently you'll barely know it's there. Weighing five ounces and not even 11" long, it can easily mount on a camcorder if so desired. The AT897's narrow acceptance angle provides remarkable long-distance audio pickup. Its line + gradient polar pattern delivers strong off-axis rejection of sounds coming from the sides and rear. It also features a low frequency roll-off switch. Phantom or battery power.

**AT897** List \$369.00 **LowestPrice only \$245!**

# Go Long On Sound With A Sennheiser MKH416



## Sennheiser MKH416 Short Shotgun Condenser Microphone

Sennheiser's MKH416P48U3 short shotgun microphone is a great all-around performer for film, radio, television and outdoors use due to its directional sensitivity, high consonant articulation and excellent feedback rejection. It is also one most valued mics in the world for voice-over applications. It features a RF-bias capsule, pressure-gradient receiver with short interference tube, hypercardioid at low and medium frequency, and above 2 kHz approaches lobar pattern. Rugged construction with black matte finish. It ships with windscreens. Find out more today. Call our sales staff to discuss your needs for a Sennheiser shotgun.

**MKH416P48U3** List \$2,040.00 **Call BSW For Lowest Price: 800-426-8434**



## Rycote Accessories for Sennheiser and Audio-Technica Shotgun Mics

The Rycote Softie is a slip-on open cell foam windshield, with an integral fitted fur cover. It greatly reduces wind noise and protects your microphone, and is the worldwide standard in TV. The Pistol Grip Mount will allow you to either hold the mount with the pistol grip handle or attach it to a boom pole using the 3/8" Whitworth threaded insert in the base of the handle. Call BSW today.

Mic	Softie	Pistol Grip Mount		
<b>MKH70</b>	<b>033083</b>	<b>\$120.00</b>	<b>033703</b>	<b>\$119.00</b>
<b>ME66-K6</b>	<b>033052</b>	<b>\$110.00</b>	<b>033702</b>	<b>\$119.00</b>
<b>AT897</b>	<b>033042</b>	<b>\$110.00</b>	<b>033702</b>	<b>\$119.00</b>

**LowestPrice from \$110!**



## Sennheiser High-End MKH70 Shotgun Microphones

The MKH70 is Sennheiser's high-end long (16-inch) shotgun with lobar pickup. Professional features include switchable treble emphasis, switchable roll-off filter, infrasonic cut-off and ultra-low inherent self-noise. Many options are available including phantom power supplies, windscreens, shockmounts, pistol grips and more. Call us with your needs or go online at www.bswusa.com. Also available in short shotgun version (MKH60P48).

<b>MKH70P48</b>	Long shotgun	List \$2,975.00
<b>MKH60P48</b>	Short shotgun	List \$2,550.00

**Call BSW For Lowest Price: 800-426-8434**

# Well-Traveled Røde

## Røde Shotgun Microphones

Røde has broadcast shotgun condenser microphones that are perfect for ENG, TV/video and similar applications. The new NTG3 high-end supercardioid condenser shotgun microphone offers superior broadcast sound quality and features an external RF-bias that makes it almost completely resistant to moisture for stellar performance in demanding environments. In addition, it has incredibly low handling and self-noise (13dBA; 50% less self-noise than the majority of shotgun microphones). It includes weather resistant aluminum storage cylinder.

The affordable NTG1 short shotgun offers wide bandwidth and controlled polar response coupled with low noise SMT electronics. It's 48V phantom powered. The NTG2 is the same microphone, but adds the ability to also power it via an internal 1.5V "AA" battery. Each comes complete with stand mount and windshield. See them at www.bswusa.com

The popular Røde VideoMic shotgun is based on the latest film industry technology. It's ultra-light weight and designed specifically for use with digital video cameras. It provides a shockmount design that reduces handling noise and is 9V-battery powered. In addition, it features a stereo minijack audio output and standard hot-shoe fitting. Windscreens and hot-shoe mount included.

<b>NTG3</b>	List \$899.00	<b>\$699<sup>00</sup></b>
<b>NTG2</b>	List \$369.00	<b>\$269<sup>00</sup></b>
<b>NTG1</b>	List \$349.00	<b>\$249<sup>00</sup></b>
<b>VIDEOMIC</b>	List \$249.00	<b>\$149<sup>00</sup></b>

**LowestPrice from \$149!**



**RØDE**

## Røde Blimp Windscreen

The RØDE Blimp is a complete windshield and shock mounting accessory for the NTG2 and NTG3 mics, as well as any third-party shotgun microphone up to 12-3/4" in length. It greatly reduces handling and wind noise. Dead Wombat windshield and tail cable included.

**BLIMP** List \$399.00 **LowestPrice only \$299!**

## Røde PG2 Pistol Grip Shockmount

Designed to reduce handling noise when recording with shotgun microphones, the RØDE PG2 supports microphones with a diameter of 19-20mm or 21-22.5mm using the supplied interchangeable mounts. A handy release lever on the mount allows for quick and easy adjustment of the microphone angle. Cable runs through the handle assembly to minimize any handling noise or clutter. The PG2 can be operated by hand or attached to a boompole via the 3/8" thread attachment at the base.



**RØDE**

**PG2** List \$129.00 **LowestPrice only \$99!**



## Røde Grips, Booms and More

Complete your Røde shotgun mic with accessories. Go online for details on each of these

<b>DEADCAT</b>	Wind muff	<b>\$39<sup>00</sup></b>
<b>SM3</b>	Shockmount, cold shoe attach	<b>\$49<sup>95</sup></b>
<b>SM4</b>	Shockmount, mic stand attach	<b>\$49<sup>95</sup></b>
<b>SM5</b>	Shockmount, clamp mount	<b>\$49<sup>95</sup></b>
<b>TRIPOD</b>	Desktop tripod stand	<b>\$24<sup>99</sup></b>
<b>WSVM</b>	Extra shotgun windscreen	<b>\$13<sup>49</sup></b>

**LowestPrice from \$13<sup>49</sup>!**

## Røde Boom Poles

The Boompole is machined from high-grade aluminum and extend from 33" to 10 ft., letting you mount your mic securely and swivel it in a range of directions to follow your sound source. For tighter situations, the lightweight Mini-Boompole extends from 33" to 6'9".

<b>BOOMPOLE</b>	Up to 10 ft.	<b>\$149<sup>00</sup></b>
<b>MINIBOOMPOLE</b>	Up to 6'-9"	<b>\$129<sup>00</sup></b>

**LowestPrice from \$129!**



**RØDE**

## Sony ECM Series Shotgun Mics

These electret condenser shotgun mics offer high sensitivity, low noise and a flat, wide frequency response in compact lightweight designs that make them excel with a variety of camcorders. Durable and reliable, they both feature a low cut filter to reduce the effects of ambient noise, and come with a windscreen, mic holder, mic spacer and cable. The 7-7/8" ECM-673/9X weighs less than five ounces and maintains excellent balance when mounted on compact camcorders. It requires external DC (40 to 52 V) power. The 10-5/8" ECM-674 offers two-way powering for both external DC and AA battery operation. It also boasts a battery leakage protection circuit while weighing less than seven ounces (without battery).

<b>ECM6739X</b>	Length: 7-7/8"	List \$347.00	<b>\$310<sup>00</sup></b>
<b>ECM674</b>	Length: 10-5/8"	List \$416.00	<b>\$365<sup>00</sup></b>

**LowestPrice from \$310!**



**ECM674**

**SONY.**



## Windtech Shotgun Windscreens

<b>BG-1</b>	Short windscreen for ME66, etc.	<b>\$39<sup>00</sup></b>
<b>BG-70</b>	Long windscreen for MKH70, etc.	<b>\$49<sup>00</sup></b>
<b>BG-60</b>	Short windscreen for MKH60, etc.	<b>\$39<sup>00</sup></b>

**LowestPrice from \$39!**

## Sennheiser MKE400 Ultra-Mini Shotgun Condenser Microphone

The Sennheiser MKE 400 is a rugged, lightweight mini-shotgun condenser microphone for cameras equipped with a lighting shoe mount and external 3.5mm microphone input. Offering switchable sensitivity for long and short distances and a switchable wind filter that eliminates low-frequency rumble, its supercardioid/lobar pickup pattern delivers maximum side noise rejection. It operates for approximately 300 hours on a single AAA battery and comes with a foam windscreen.

**MKE400** List \$340.00 **LowestPrice only \$199<sup>95</sup>!**



**SENNHEISER**

# It's A Small World: Professional Lavalier Mics

## Audio-Technica AT803 Lavalier Mics



These extremely small lavalier mics are used throughout the broadcast industry and terminate in a standard XLR connection. The AT803 condenser omnidirectional lavalier offers high intelligibility for vocal reproduction at low cost. Designed for clip-on lavalier and musical instrument use, it features an integral 80 Hz high-pass filter that provides easy switching from a flat frequency response to a low-end roll-off. The microphone operates on battery or phantom power. A 6 ft. cable permanently attaches to mic, with power module and XLR female connector at the other end. Frequency response 30 Hz-20 kHz. Dynamic range phantom power: 107 dB, with battery: 93 dB.

The Audio-Technica AT831B is a cardioid condenser for use where feedback or room noise is a problem. This clip-on lavalier mic provides crisp, full-sounding voice pickup. It also excels in acoustic guitar applications. It offers excellent gain before feedback and suppression of background noise. An integral 80 Hz high-pass filter provides easy switching from a flat frequency response to a low-end roll-off. It operates on battery or phantom power. Frequency response 30 Hz-20 kHz. Dynamic range phantom power: 106 dB, with battery: 96 dB.

The AT829CW is an entry level, miniature cardioid pattern condenser microphone. This general purpose lavalier mic has a 55" cord and ships with its own mic clip. The cable terminates with locking 4-pin connector for A-T UniPak wireless systems.



<b>AT803</b>	Omnidirectional	List \$215.00	<del>\$149<sup>00</sup></del>
<b>AT831B</b>	Cardioid	List \$265.00	<del>\$169<sup>00</sup></del>
<b>AT829CW</b>	Cardioid clip-on lavalier mic	List \$84.00	<del>\$59<sup>95</sup></del>

**LowestPrice from \$59<sup>95</sup>!**



## Electro-Voice RE90L Omnidirectional Lavalier Mic



The Electro-Voice RE90L is a popular condenser omnidirectional mic with 50 Hz-18 kHz frequency range. It terminates in a standard three-pin XLR connector for use with production mixers, PA systems or right into your voice processor. The RE90L is intended for sound reinforcement applications such as broadcast, houses of worship, schools, or other venues where full range, natural, well-balanced sound is required. The omnidirectional polar characteristics of the RE90L provide clean and accurate sonic quality and uniform output regardless of the microphone's position relative to the sound source. A complete assortment of clips is included. Weighs only 1.2 oz.

RE90L List \$269.00

**LowestPrice only \$209!**

## Sennheiser ME2 Omnidirectional Lavalier Mic

Sennheiser's ME2 omnidirectional condenser microphone delivers exceptionally clear, broadcast quality sound. It's designed to work with Sennheiser Evolution G3 wireless system and is perfect for presentations, aerobics, etc. It terminates a 1/8" (3.5mm) Mini (TRS) output jack and interfaces directly with Sennheiser's Evolution 100, 300 and 500 series bodypack transmitters.

ME2 List \$210.00

**LowestPrice only \$139<sup>95</sup>!**

## Sennheiser Lavalier Mics



You'll never be disappointed with a Sennheiser MKE2 lav. That's because this mic puts the best sound acquisition in the tiniest package. The MKE2 is tiny (approx. 3/16" in diameter) and is used in applications where other clip-on microphones prove too obtrusive because of their larger size. It fulfills the most stringent sound quality requirements and is extremely robust. It provides reduced sensitivity for use in louder environments versus the MKE102 series below. The MKE2-60/K6 condenser omnidirectional lavalier mic comes with a permanently attached steel reinforced cable and XLR connector for 12-48 V phantom power. The Sennheiser K6 power supply is included. Flat frequency response from 20 Hz-20 kHz. Max SPL 130 dB. 10 ft. cable.

The Sennheiser MKE102-60 (not shown) is an affordable omnidirectional lavalier mic without power supply (model #K6 required and sold separately). The Sennheiser MKE104-60 is an affordable cardioid lavalier mic without power supply (model #K6 required and sold separately). For a headworn microphone solution, combine these mics with the optional NB2 headworn adaptor.

<b>MKE2-60-K6</b>	List \$1,000.00
<b>MKE102-60</b>	List \$578.00
<b>MKE104-60</b>	List \$578.00

**Call BSW For Lowest Price: 800-426-8434**

### Accessories:

<b>K6</b>	Power supply	List \$425.00
<b>NB2</b>	Headworn adaptor	List \$100.00



## Sony ECM Series Lavalier Mics

Sony's series of high-quality lavalier mics are designed to hold up to the rigors of location broadcasting and remote applications. They sound great and come in three models. Each of these models terminate in a standard 3-pin XLR connector for standard use.

The ECM44B is a miniature electret condenser lavalier microphone with an omnidirectional pickup. Frequency response 40 Hz-15 kHz. Dynamic range equal to or greater than 90 dB. Black anodized finish. The microphone features a two-way powering system, meaning it will work through an AA-size battery or an external power supply. 10 ft. cable. 11/32 x 19/32", .07 oz microphone head.

With a frequency response tailored for enhanced presence and improved voice quality, the ECM55B is well suited for a wide range of applications. Frequency response 30 Hz-18 kHz. Dynamic range equal to or greater than 98 dB. 7/16 x 27/32", .2 oz. microphone head.

Perfect for television applications, Sony's super tiny ECM77B microphone is designed to be inconspicuous. It is only a 1/4 x 1/2", .04 oz microphone head. 40 Hz-20 kHz frequency response. Dynamic range equal to or greater than 90 dB.

<b>ECM44B</b>	List \$264.00	<del>\$220<sup>00</sup></del>
<b>ECM55B</b>	List \$394.00	<del>\$350<sup>00</sup></del>
<b>ECM77B</b>	List \$474.00	<del>\$425<sup>00</sup></del>

**LowestPrice from \$220!**



**SONY**

## Shure WL180 Series Lavalier Mics for Shure Wireless Systems



Shure Microflex WL183, WL184 and WL185 lavalier electret condenser mics designed for use with a Shure wireless bodypack transmitter (see page 128). Each mic has a 4 ft. cable terminated with a miniature 4-pin mini connector. The included tie clip can be rotated in 90 degree intervals for placement flexibility. Frequency response is 50 Hz-17 kHz, mic withstands SPL of 120 dB.

The WL183 omnidirectional mic is recommended for general purpose sound reinforcement, recording or remote monitoring applications. Low handling noise. Pickup angle: 360 degrees.

The WL184 supercardioid mic is recommended for sound reinforcement applications requiring high rejection of ambient noise and a narrow pickup angle. Pickup angle is 115°.

The WL185 cardioid mic is recommended for general purpose sound reinforcement applications requiring good rejection of ambient noise. Pickup angle is 130°.

<b>WL183</b>	Omnidirectional mic	List \$127.30	<del>\$99<sup>00</sup></del>
<b>WL184</b>	Supercardioid mic	List \$159.12	<del>\$119<sup>99</sup></del>
<b>WL185</b>	Cardioid mic	List \$148.52	<del>\$109<sup>00</sup></del>

**LowestPrice from \$99!**

## Shure WL93 Lavalier Mic for Shure Wireless Systems



The WL93 microphone by Shure is an affordable omnidirectional, subminiature, lavalier condenser mic designed for general wireless speech applications. It is supplied with a mounting block and attached tie bar, a sew-on mounting bracket, and an acoustic windscreen to minimize noise during outdoor use. Its 4 ft. cable is terminated with a 4-pin (Switchcraft TA4F) miniature connector which connects directly to Shure wireless bodypack transmitters. Frequency response is 50 Hz-20 kHz. Black color. Tan also available.

WL93 List \$108.20

**LowestPrice only \$79<sup>99</sup>!**

# Exceptionally Clear and Nearly Invisible Too

## DPA Headworn Microphones

A mainstay of network broadcasters, the DPA 4066-F is a headband-mounted pre-polarized omni-directional miniature condenser microphone offering clean, transparent sound quality as well as fast and easy adjustment possibilities. Meticulously designed and built in Denmark, its unique headband construction gives you the choice between left and/or right mounting. It's also possible to use the microphone boom without the headband. A double-vent protection system, drop stopper on the tube, and water resistant materials inside the microphone offer maximum protection from humidity and moisture. Its sensitivity is 6 mV/Pa to match the level of the human voice to the general input sensitivity of most wireless transmitters. The microphone can handle sound pressure levels up to 144 dB SPL before clipping occurs. Frequency range soft boost grid: 20 Hz-20 kHz, 3 dB soft boost at 8-20 kHz; high boost grid: 20 Hz-20 kHz ±2 dB, 10 dB boost at 12 kHz. Dynamic Range: 97 dB.



A wide range of connection adapters makes it possible to use the 4066-F with most any professional wireless system or with a phantom XLR connection (call for your application as the base 4066-F comes terminated in a Microdot connection). The 4066-F sports a beige finish and comes with 5 foam windscreens. Kevlar-reinforced 4 ft. cable included. Output impedance: 30-40 ohms. The 4066-B is the same model in black. The 4088-F and 4088-B are cardioid headworn microphones. For specifications, go online to www.bswusa.com. Two adaptors listed. More online.

<b>4066-F</b>	Omnidirectional, beige	List \$635.00
<b>4066-B</b>	Omnidirectional, black	List \$635.00
<b>4088-F</b>	Cardioid, beige	List \$674.00
<b>4088-B</b>	Cardioid, black	List \$674.00
<b>DAD3056</b>	DPA to Lectrosanics adaptor	List \$93.00
<b>DAD6010</b>	DPA to Shure adaptor	List \$87.00

Call BSW For Lowest Price: 800-426-8434

## Countryman Lightweight Headworn Microphones

The Countryman E6 Isomax EarSet is the answer when you need the highest possible sound quality without the bulk and appearance of conventional headset. Light and springy, the E6 clips around your ear, not around your head, never interfering with your headphones, hair or hat. The E6 is available in versions pre-wired for most wireless manufacturers' systems – some examples below, or just call and talk to your BSW sales representative. In addition, the E6 is available in four colors: Light Beige, Tan, Cocoa, and Black, to blend with the user's appearance; a 1 mm diameter cable for minimum visibility or DuraMax 2 mm cable for unmatched life; and three mic sensitivity levels for speech, theatre and "loud vocal" applications. The example items below are with standard XLR, or connector for a specific manufacturer's wireless system, beige or tan, and are optimized for speech. Omnidirectional microphone pickup pattern; 1.9 g. weight. Call for other configurations.



<b>E6OP5T</b>	With XLR connector, tan	List \$514.60	<b>\$338<sup>55</sup></b>
<b>E6OW6LAT</b>	For A-T wireless, beige	List \$495.00	<b>\$342<sup>76</sup></b>
<b>E6IOW5LAK</b>	For AKG wireless, beige	List \$488.50	<b>\$334<sup>21</sup></b>
<b>E6OW5LSD</b>	For Sennheiser wireless, beige	List \$495.00	<b>\$342<sup>76</sup></b>
<b>E6IOW6TAT</b>	For Shure wireless, tan	List \$495.00	<b>\$342<sup>76</sup></b>
<b>E6OW5TLS</b>	For Lectrosanics, tan	List \$489.00	<b>\$334<sup>21</sup></b>

**LowestPrice** only \$334<sup>21</sup> ea!

## Audio-Technica Headworn Microphones

Ideal for everything from remote broadcasts to speaking engagements, headworn mics from BSW's top audio manufacturers combine convenience with stellar sound.

The Audio-Technica ATM75CW is a cardioid condenser mic ideal for reporters or anyone requiring hands-free operation. It extends to the front of the mouth from the right or left side and has a 4 ft. 7" cable with 4-pin connector for wireless systems (add ATW3110, listed on page 116). The lighter-weight ATM73CW has an unobtrusive design with side-of-mouth pickup.

<b>ATM75CW</b>	List \$159.00	<del>\$99<sup>95</sup></del>
<b>ATM73CW</b>	List \$179.00	<del>\$99<sup>00</sup></del>

**LowestPrice** from \$99<sup>95</sup>!



## Shure SM10ACN Headworn Microphone

The Shure SM10ACN is an affordable, low-impedance, cardioid dynamic microphone designed for close-talk headworn applications such as remote-site sports broadcasting and corporate intercom systems. It is also ideal for other performers who need a headworn vocal microphone with superior noise rejection and a smooth, natural-sounding frequency response. An adjustable pivot on the headband assembly allows the microphone boom to be moved 20 degrees in any direction. The boom also slides out so the microphone can be positioned up to 3-1/2" from the pivot housing. A supplied windscreen reduces wind noise and explosive breath sounds. A belt clip that fits over the XLR connector and attaches to the user's belt or waistband provides cable strain relief. Cardioid mic with frequency response 50 Hz - 15 kHz; impedance 150 ohms.

**SM10ACN** List \$209.70 **LowestPrice** only \$149!

**SHURE**



## Samson Headworn Microphones

**SAMSON**

This low-profile headworn miniature condenser microphone delivers clear and articulate reproduction. Water resistant, it comes with four adapters to work with most wireless belt-pack systems. Choose tan or black. See them online at www.bswusa.com.

<b>SASE50T</b>	Beige/tan	List \$249.99	<del>\$199<sup>00</sup></del>
<b>SASE50B</b>	Black	List \$249.99	<del>\$199<sup>00</sup></del>

**LowestPrice** only \$199 ea!

### Accessories:

**PM6** XLR Phantom Power Adaptor \$29<sup>99</sup>



## Audio-Technica MicroSet Headworn Microphones

The Audio-Technica BP892CW MicroSet delivers clear and accurate sound (even at high SPLs) in an inconspicuous package. Extremely lightweight, it hooks securely behind either ear and can be worn for hours without fatigue. It offers a flat, extended frequency response ensuring consistently intelligible, natural audio for a variety of applications, and it comes with a power module boasting an XLR connector and a high-pass filter to improve sound pickup without affecting voice quality. Other versions are available terminated for wireless bodypack use. Part numbers below are terminated for A-T wireless. Also available: terminations for other major brands of wireless as well as an XLR/power supply for hard-wired use. Call or check our website for full details.

<b>BP892CW</b>	black finish	List \$549.00
<b>BP892CW-TH</b>	beige finish	List \$549.00

**LowestPrice** from \$299!



**BRAND NEW!!**  
Get it First at BSW!

# BSW Always Has the Best Prices



ATW3000PACK

## Audio-Technica 3000 Series: Whenever Clarity and Stability are Critical

### Audio-Technica 3000 Series UHF Wireless Systems

With automatic frequency scanning to find and set the best available channel, 200 selectable UHF channels, easy setup and great sound, the Audio-Technica 3000 Series delivers truly professional performance. It comes in your choice of handheld or bodypack transmitter versions—and with the bodypack systems, you can choose from a variety of clip-on laval mic (sold separately) or headworn mic (included in systems). Rackmount kit included for half-rack receiver. All systems available in two frequency ranges (Block C: 541-566 MHz, Block D: 655-680 MHz). Please specify when ordering.

#### SYSTEM FEATURES:

- 200 PLL-synthesized selectable channels
- 10/30 mW switchable RF power; typical range 300 feet
- Transmitter battery-life fuel gauge on the receiver
- Ground-lift switch; balanced XLR and unbalanced 1/4" output jacks

For single mic systems, the ATW3141 dynamic handheld system includes the Artist Elite AE4100 cardioid element. The ATW3171 is a condenser performance mic version. The ATW3110 bodypack system has the versatile Audio-Technica UniPak transmitter featuring a secure 4-pin locking connector compatible with a wide range of lavalier lapel mics (mic sold separately). The ATW3192 bodypack systems include a miniature black or beige headworn mic. With a capsule diameter of only 2.5 mm, this mic provides the ultimate in low-profile, high-performance audio. The omnidirectional condenser mic features an under-the-ear design keeping the mic close to your speaking voice.

ATW3141	Dynamic handheld system	List \$799.00	<del>\$499.00</del>
ATW3171	Condenser handheld system	List \$949.00	<del>\$599.00</del>
ATW3110	Bodypack system without lavalier mic	List \$699.00	<del>\$399.00</del>
ATW3192	Bodypack system with black headworn mic	List \$1,099.00	<del>\$639.00</del>
ATW3192TH	Bodypack system with beige headworn mic	List \$1,099.00	<del>\$639.00</del>

**Lowest Price from \$399!**

#### Accessories:

AT829CW	Cardioid lapel mic	List \$59.95	<del>\$59.95</del>
AT831CW	High-quality cardioid lapel mic	List \$79.00	<del>\$79.00</del>
MT830CW	High-quality omnidirectional lapel mic	List \$79.00	<del>\$79.00</del>
ATWT341	Handheld mic/transmitter	List \$269.00	<del>\$269.00</del>
ATWA49	UHF wide band paddle antenna pair	List \$439.00	<del>\$239.00</del>
ATWDA49	UHF wide band antenna distribution system	List \$499.00	<del>\$349.00</del>
AEWDA660D	4-receiver antenna distribution system	List \$999.00	<del>\$529.00</del>

## BSW Exclusive Pro Pack! Get Both Handheld and Headworn Mics for Only \$799!

BSW has an AMAZING OFFER (save almost \$900) on a combo system with handheld mic and a bodypack system with miniature headworn mic. That's two mics, so you're ready for any live situation. The ATW3000PACK includes (ATW3192 headworn system with bodypack and ATWT341 handheld mic). Also available in beige headworn mic (ATW3000THPACK).

ATW3000PACK	Dynamic handheld mic & bodypack system w/ black headworn mic	List \$1,648.00
ATW3000THPACK	w/ beige headworn mic	List \$1,648.00

**Lowest Price only \$799 ea!**

## Audio-Technica 1800 Series Cameramount Wireless Systems

These UHF wireless microphone systems offer 996 frequencies selectable in 25 kHz steps for extremely flexible, professional and portable performance. The 1800 Series features include: automatic frequency scanning, Tone Lock squelch, back-lit LCD, soft-touch buttons, headphone monitor output with independent level control, and durable metal construction. 1800 Series systems operate in the 655-680 MHz band.

Choose from plug-on and bodypack transmitters to best fit your needs. The bodypack transmitter features a locking 4-pin connector compatible with all Audio-Technica Wireless Essentials mics. The plug-on transmitter sports a locking XLR connector for adapting dynamic and condenser microphones. Transmitters offer selectable high and low transmission modes to conserve or extend battery life and maximize power.

The dual-channel systems feature a dual receiver with two independent receiver channels so you can operate two mics at the same time. Its dual balanced outputs let you mix signals or independently assign them to each output.

#### FEATURES:

- Compact receiver is easy to mount on a camera
- UHF with 996 frequencies selectable in 25 kHz steps (655.500 to 680.375 MHz)
- Automatic frequency scanning for easy selection of open channel

ATW1811D	Bodypack system with lavalier mic	List \$720.00
ATW1812D	Plug-on system	List \$720.00
ATW1813D	Combo system w/ plug-on & bodypack transmitters/lav mic	List \$1,020.00
ATW1821D	Dual bodypack system	List \$1,795.00
ATW1822D	Dual plug-on system	List \$1,795.00
ATW1823D	Bodypack and plug-on combination system	List \$1,795.00



ATW1823D

**Call BSW For Lowest Price: 800-426-8434**

# on Audio-Technica Pro Wireless!



ATW2000PACK

audio-technica

## Audio-Technica 2000 Series Great, Low Cost Wireless

### Audio-Technica 2000 Series UHF Wireless Systems

The affordable Audio-Technica 2000 Series wireless offers rock-solid dependable performance coupled with features which make it ideal for both non-technical users and those wishing to run multiple systems without setup hassles. You get a metal receiver housing with rack kit and removable antennas, automatic frequency scanning, and more. Choose handheld system, bodypack system with headworn mic, or bodypack without lavalier mic (sold separately). Rackmount kit included for half-rack receiver. 2000 Series systems operate in the 656-678 MHz band.

#### FEATURES:

- True diversity operation for reduced dropouts
- Automatic frequency scanning finds open channel at the touch of a button
- Rackmount receiver with removable antennas for flexible installation
- Run 10 systems at once with no channel conflicts or difficult setups
- ToneLock squelch and simple on-off switch for transmitters
- Intuitive receiver front-panel metering with RF and AF level display
- 1/4" output and XLR output with ground lift switch

## BSW Exclusive Handheld & Headworn Mic Package Only \$649 at BSW!

### Audio-Technica 2000 Series UHF Wireless Systems

BSW has an AMAZING OFFER (save over \$500) on a combo system with handheld mic and a bodypack system with miniature headworn mic. That's two mics so you're ready for any live situation. The ATW2000PACK includes (ATW2192 headworn system with bodypack and ATWT220 handheld mic). Also available in beige headworn mic (ATW2000THPACK).

ATW2000PACK ATW2192 black headworn mic and ATWT220 handheld mic List \$1,128.00  
 ATW2000THPACK ATW2192TH black headworn mic and ATWT220 handheld mic List \$1,128.00

**Lowest Price only \$649 ea!**

Also available is a dual receiver system package with Gator Carry bag for only \$649! The ATW2000-2PK includes (ATW2129 clip-on lavalier mic system with bodypack and ATW2120 handheld mic system). **Hurry, limited time offer.**

ATW2000-2PK ATW2129 clip-on lavalier mic and ATWT2120 handheld mic systems List \$1,067.99 **\$649<sup>00</sup>**

ATW2120	Handheld system	List \$499.00	<b>\$349<sup>00</sup></b>
ATW2129	Bodypack system with lavalier mic	List \$499.00	<b>\$349<sup>00</sup></b>
ATW2110	Bodypack system without lavalier mic	List \$429.00	<b>\$299<sup>00</sup></b>
ATW2192	Bodypack system with black headworn mic	List \$799.00	<b>\$549<sup>00</sup></b>
ATW2192TH	Bodypack system with beige headworn mic	List \$799.00	<b>\$549<sup>00</sup></b>

**Lowest Price from \$299!**

#### Accessories:

AT829CW	Entry-level cardioid lapel mic	List \$84.00	<b>\$59<sup>99</sup></b>
AT831CW	Higher-quality cardioid lapel mic	List \$149.00	<b>\$79<sup>00</sup></b>
MT830CW	Omni lapel mic	List \$144.00	<b>\$79<sup>00</sup></b>
ATWT220	Additional handheld mic		<b>\$186<sup>25</sup></b>
ATWA49	UHF wide band paddle antenna pair	List \$439.00	<b>\$239<sup>00</sup></b>
AEWDA660D	4-receiver antenna distribution system	List \$999.00	<b>\$529<sup>00</sup></b>

## Audio-Technica 5000/4000 Series UHF Wireless Systems

The Audio-Technica 5000/4000 series are high-end, frequency agile, diversity UHF systems. Available in two frequency ranges (Block C: 541-565 MHz; Block D: 655-680 MHz). Specify when ordering.



audio-technica

#### FEATURES:

- 200 selectable UHF channels
- Automatically finds and sets best available frequencies on all linked receivers
- Digital Tone Lock squelch effectively blocks stray RF
- Sends transmitter data for receiver display
- Dual compander circuitry processes high/low frequencies separately
- 10/35 mW switchable RF power

The 5000 Series models offers two independent 200-channel receivers in one full rack-space housing, and two transmitters; an on-board Ethernet interface for controlling system parameters with included software; 1.4" external mute switch jack allowing user to mute the system quickly and easily; AC pass-through allowing daisy-chain AC hookup with included IEC jumper cables. Lavalier mics for bodypacks sold separately.

4000 Series each have a single 1/2-rack-size receiver with one transmitter. Rackmount kit

AEW5111	Bodypack dual system (mics sold separately)	List \$3,739.00
AEW5244	Handheld dual system	List \$3,819.00
AEW4110	Bodypack single system (mic sold separately)	List \$1,159.00
AEW4240	Handheld single system	List \$1,249.00

**Call BSW For Lowest Price: 800-426-8434**

## Audio-Technica 200 Series VHF Wireless Systems

Audio-Technica's Freeway 200 Series Wireless Systems deliver reliable performance, easy setup and clear, natural sound quality. A dipole antenna system on the receiver provides a ground element in addition to the usual signal element for improved performance. All systems offered in three frequencies (Freq. 2: 169.505 MHz; Freq. 3: 170.245 MHz; and Freq. 8: 171.905 MHz). Specify when ordering.

The ATW-R250 is a single-channel receiver with squelch and volume controls, a 1/4" output jack along with AF Peak, RF and Power indicator lights. The ATW-T202 handheld mic/transmitter has a dynamic unidirectional microphone element and comes with stand clamp. It operates on a single 9-volt battery. The ATW-T201 UniPak transmitter features a professional 4-pin locking connector and a dual-impedance input for instruments and microphones. The PRO 8HEcW is a headworn dynamic microphone with a hypercardioid polar pattern offering a frequency range of 200Hz-18kHz, with an impedance of 600 ohms.

ATW252	ATW-R250 receiver and ATW-T202 handheld mic	List \$174.95	<b>\$99<sup>95</sup></b>
ATW251H	ATW-R250, ATW-T201 transmitter & headworn mic	List \$249.95	<b>\$144<sup>95</sup></b>
ATW251L	ATW-R250, ATW-T201 transmitter & lavalier mic	List \$224.95	<b>\$124<sup>95</sup></b>

**Lowest Price from \$99<sup>95</sup>!**



audio-technica

ATW-R250

ATW-T202

ATW-T201

PRO 8HEcW

## Shure Performance Gear PGX Series UHF Wireless Systems

It's never been easier to go wireless and sound like a pro. For only \$379 you can have this world-class handheld wireless system with PG58 capsule. Shure's Performance Gear Wireless brings the road-tested sound of Shure microphones together with automatic setup features for worry-free performance, every time. Performance Gear Wireless systems feature Shure's patented Audio Reference Companding for crystal-clear sound. All systems available in three frequency ranges (Block H6: 524-542 MHz, Block J6: 572-590 MHz, Block L5: 644-662 MHz). Specify when ordering.

The slightly more expensive PGX24-SM58 features the popular SM58 cardioid mic cartridge with its voice-tailored 50 Hz-15 kHz frequency response and durable construction, with a transmitter and PGX4 diversity receiver.

Also available are handheld systems with Shure SM58 and Beta58 mic capsules, and a bodypack system with a WL93 miniature omni lav mic.



<b>PGX24-PG58</b>	List \$530.00	<b>\$379<sup>00</sup></b>
<b>PGX14-93</b>	List \$578.00	<b>\$419<sup>00</sup></b>
<b>PGX24-SM58</b>	List \$558.00	<b>\$399<sup>00</sup></b>
<b>PGX24-BETA58</b>	List \$638.00	<b>\$449<sup>00</sup></b>

**LowestPrice from \$379!**

### TRANSMITTER FEATURES:

- Automatic transmitter setup
- Multi-function LED indicator (power, lockout, mute, low battery)
- -10 dB pad
- 2 "AA" batteries provide 8 hours of use

### RECEIVER FEATURES:

- Automatic frequency selection
- 90 selectable frequencies across 18 MHz bandwidth; 1/4 wave antennas
- Microprocessor-controlled diversity
- Channel display LED
- XLR and 1/4" outputs XLR and 1/4" outputs

## Shure Performance Gear PG Series Affordable UHF Wireless Systems

Unplugged. Uncompromising. Undeniably Shure wireless. With the PG UHF systems choose from up to 10 channels per system at the touch of a button, and you can use up to 8 systems simultaneously. These systems all come with a receiver and your choice of transmitter mics (handheld with PG58 element, lavalier, or headworn microphone). The microprocessor-controlled internal antenna means no more damaged antennas or misalignment. You get superior reception at minimal cost. It automatically monitors signal strength and adjusts for continuous reception. Single and dual channel receiver models available. Each system comes in one of three frequency ranges (H7: 536-548 MHz, K7: 590-602 MHz, M7: 662-674 MHz). Specify when ordering.

<b>PG24-PG58</b>	Handheld system w/PG58 mic	List \$450.00	<b>\$299<sup>00</sup></b>
<b>PG14-PG30</b>	Headworn system	List \$450.00	<b>\$299<sup>00</sup></b>
<b>PG14-PG185</b>	Lavalier mic system w/bodypack and 185 mic	List \$450.00	<b>\$299<sup>00</sup></b>
<b>PG1288-PG185</b>	Dual channel system w/ handheld & lav mic combo	List \$850.00	<b>\$549<sup>00</sup></b>

<b>LowestPrice from \$299!</b>
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# Amazingly Affordable Sony Wireless Technology

**SONY.**

## Sony UWP Series Wireless Microphone Systems

These UHF synthesized wireless microphone systems from Sony boasts robust metal construction and offer a PLL system for stable transmission and reception of user selectable frequencies (in increments of 125 kHz), dual-antenna inputs/reception circuits that receive signals over two different paths (automatically selecting the stronger RF signal for output), simultaneous multi-channel operation of up to 16 microphones and comprehensive tone squelch circuitry to avoid picking up other systems' carrier signals.

Operating on channels 30-33 or 42-45, the series gives you a choice of a lavalier microphone, bodypack transmitter and portable receiver system or a unidirectional handheld microphone/transmitter and portable receiver system. Visit our website for full details!

<b>UWPV1-3032</b>	Lavalier mic, bodypack transmitter, portable receiver; chnls 30-33	List \$727.00	<b>\$525<sup>00</sup></b>
<b>UWPV1-4244</b>	Lavalier mic, bodypack transmitter, portable receiver; chnls 42-45	List \$727.00	<b>\$525<sup>00</sup></b>
<b>UWPV2-3032</b>	Handheld mic/transmitter, portable receiver; chnls 30-33	List \$727.00	<b>\$525<sup>00</sup></b>
<b>UWPV2-4244</b>	Handheld mic/transmitter, portable receiver; chnls 42-45	List \$727.00	<b>\$525<sup>00</sup></b>

**LowestPrice only \$525 ea!**



# Rugged Wireless Travel Cases and Bags

## Gator Wireless Mic Case

**GATOR**



The GM1WP is designed for your wireless system to be used right in the case! The rugged polyethylene construction offers front and rear access doors. Foam partitions for body pack or handheld mic, plus receiver. Interior receiver space: 8.5" x 2" x 8.5"; Interior mic drops: 8.25"; Exterior: 16.5" x 5.5" x 11".

**GM1WP** List \$174.99 **LowestPrice only \$114<sup>99</sup>!**

## Gator Wireless Microphone Bag



Specially designed for a wireless system to be used while the transmitter remains in the case. Space for cables, and wireless microphone or bodypack. All you do is unzip the front and back and plug-and-play.

**GM1W** List \$69.99 **LowestPrice only \$39<sup>99</sup>!**

## Gator Wireless Dual System Mic Bag



This compact yet extremely durable bag efficiently holds two wireless mic systems for safe and efficient transport. The GM2W features two extra deep microphone drops (8.5"), storage compartment for two wireless receivers, shoulder strap, exterior dim: 18" x 6" x 9".

**GM2W** List \$69.99 **LowestPrice only \$44<sup>99</sup>!**

**SHURE**

# Shure: Professional Wireless

## Shure ULXP Pro Series UHF Wireless Systems

Shure's Professional wireless systems are wireless the way it should be—simple, agile and robust! The ULXP series improves upon standard Shure systems by adding a more advanced ULXP4 diversity receiver, featuring removable 1/2 wave antennas, a 5-segment RF meter, advanced multi-function LCD, squelch adjustment, frequency and volume lockout, mic/line level switch, and XLR and 1/4" outputs with level control. The frequency-agile ULXP's automatic frequency selection finds open frequencies for you from the over 1400 selectable, pre-programmed frequencies available. Go online for additional features. All systems available in two frequency ranges (Block J1: 554-590 MHz, Block M1: 662-698 MHz). Specify when ordering.

<b>ULXP24-58</b>	SM58 dynamic capsule	List \$1,378.13
<b>ULXP24-BETA58</b>	Beta 58 dynamic capsule	List \$1,457.44
<b>ULXP24-BETA87A</b>	Beta 87A condenser cap.	List \$1,561.20
<b>ULXP14-85</b>	Bodypack w/WL185 lavalier mic	List \$1,420.55

**Call BSW For Lowest Price: 800-426-8434**

## Top-Selling Shure SLX Series Starting at \$559!

### Shure SLX Series UHF Wireless Systems

Shure's rugged SLX UHF wireless systems offer powerful yet affordable wireless that can be set up quickly and used confidently, with innovative features such as automatic frequency scan, automatic transmitter setup, and legendary Shure microphone capsules. There are many models to choose from: The SLX24-58 features the popular SM58 cardioid dynamic microphone, SLX2 transmitter and SLX4 diversity receiver. The SLX24-Beta 58 features the quality Beta 58 supercardioid dynamic microphone. The SLX14-85 features the WL185 cardioid condenser clip-on lavalier mic, SLX1 bodypack transmitter and SLX4 diversity receiver. The SLX14-93 is the same system with a WL183 omnidirectional lavalier microphone. The SLX14-30 features the WH30TOG miniature headworn mic instead of the clip-on lavalier mic. The WH30TOG is a unidirectional gooseneck condenser mic with a wireframe and elastic headband, providing low-profile and comfortable wear. All systems available in three frequency ranges (Block H5: 518-542 MHz, Block J3: 572-596 MHz, Block L4: 638-662 MHz). Specify when ordering.

<b>SLX24-58</b>	Handheld w/SM58	List \$850.00	<b>\$599<sup>00</sup></b>
<b>SLX24-BETA58</b>	Handheld w/Beta 58	List \$902.32	<b>\$639<sup>00</sup></b>
<b>SLX14-85</b>	Bodypack w/WL185 cardioid lav	List \$931.44	<b>\$659<sup>00</sup></b>
<b>SLX14-93</b>	Bodypack w/WL183 omni lav	List \$850.00	<b>\$559<sup>00</sup></b>
<b>SLX14-30</b>	Bodypack w/headset mic	List \$760.00	<b>\$659<sup>00</sup></b>

**Lowest Price from \$559!**



#### RECEIVER FEATURES:

- Auto Frequency Selection; 960 selectable frequencies across 24 MHz
- Detachable 1/4-wave antennas
- RF presence LED and 5-segment audio meter
- Multi-function backlit LCD with battery indicator
- Frequency and power lockout
- XLR and 1/4" outputs
- 1/2 rack design with furnished rack hardware

#### TRANSMITTER FEATURES:

- Automatic Transmitter Setup and backlit LCD
- Frequency and power lockout, and 3-segment battery fuel gauge
- AA batteries provide 8 hours of use
- S18-782 MHz operating range

**Helical Antenna** – works with all Shure systems! Unlike most other antennas, which are more sensitive to signals coming from the same direction, the HA8089 is circularly polarized, giving it greater sensitivity to omni-directional signals. Gain 14 dB; bandwidth 550 MHz to >900 MHz; beamwidth 50°; right angle BNC connector.

HA8089 List \$738.00

**Lowest Price only \$499!**



## Gemini UHF Wireless Systems

Gemini delivers affordable wireless with the UX-16, a 16-channel UHF PLL wireless microphone system. This combo features 16 UHF synthesizer controlled frequencies, phase locked loop (PLL) circuitry, super high sensitivity with extremely low noise transmission and balanced/unbalanced outputs. The UX16M system comes with a handheld XM-16 uni-directional dynamic mic; the UX16L is a bodypack system with condenser miniature lavalier mic included; and the UX16H is a headworn miniature mic system with bodypack transmitter. All systems' transmitters use AA batteries and have a fixed-length UHF antenna with an operating range of 250 feet. All systems 790-806 MHz frequency range.

<b>UX16M</b>	Handheld system	List \$209.95	<b>\$129<sup>95</sup></b>
<b>UX16L</b>	Bodypack/lav mic system	List \$209.95	<b>\$129<sup>95</sup></b>
<b>UX16H</b>	Headworn mic system	List \$209.95	<b>\$129<sup>95</sup></b>

**Lowest Price only \$129<sup>95</sup> ea!**



### Lectrosonics UCR401 Digital Hybrid Camera-Mount Receiver Packages

The ENGPACK1 combines the UCR401 with the LMA 50mW bodypack transmitter and M152-5P high performance omnidirectional lavalier mic/cable. The ENGPACK2 offers the UCR401 along with the UH400A XLR plug-on transmitter and a CCMINI carry case for your mic system. The UH400A features multi-voltage phantom power for extra versatility. For a top-notch handheld mic system, the ENGPACK3 pairs the UCR401 with the powerful 100mW UT-VMC handheld microphone/transmitter. You'll experience the longest possible transmission range for reporting in the field or for other professional applications.



ENGPACK-1



ENGPACK-2



ENGPACK-3



The UCR401 and all 400 series components are available in many frequency blocks (for example Block 25: 640-665 MHz, Block 26: 665-691 MHz). Specify when ordering.

<b>ENGPACK-1</b> Lav mic system	List \$2,908.00	<del>\$2,049<sup>00</sup></del>
<b>ENGPACK-2</b> Plug-on system	List \$3,185.00	<del>\$2,255<sup>00</sup></del>
<b>ENGPACK-3</b> Handheld mic system	List \$3,530.00	<del>\$2,545<sup>00</sup></del>

**Lowest Price from \$2,049**

**SAVE ON ALL LECTROSONICS UCR401 PACKAGES AT BSW!**

### Lectrosonics 400 Series Digital UHF Wireless Components

The industry-standard Lectrosonics 400 Series digital hybrid wireless system combines digital audio with an analog FM radio link to provide outstanding audio quality and the extended operating range of the finest analog systems. The unmatched durability of its portable transmitters and receivers and attention to every mechanical detail makes Lectrosonics wireless the best choice for on-location work. Purchase your high-quality Lectrosonics 400 Series wireless systems a la carte or in ready-to-go, economical packages! Start with Lectrosonics best-selling UCR401 receiver.

The high-performance UCR401's compact size and rugged attached antennas are ideal for camera-mounted use. Its unique DSP algorithms provide full compatibility with all Lectrosonics 400 Series Digital Hybrid Wireless transmitters as well as a variety of Lectrosonics (and some other manufacturers) analog transmitters. The UCR401's SmartSquelch and SmartDiversity advanced reception techniques minimize noise and dropouts. The receiver differentiates between close and distant operation and adjusts the squelch threshold automatically. In environments with significant RF reflections, the diversity switching activity optimizes the antenna combining based upon an analysis of RF level and audio content. Finding a clear operating channel is simplified with a choice of 256 frequencies across a 25.6 MHz bandwidth. And a built-in RF spectrum analyzer scans the entire tuning range of the receiver and displays RF activity on the built-in LCD.

The UCR411A compact receiver is a top receiver for television field production and location recording.

The R400A is a high performance, triple-conversion, frequency synthesized UHF receiver that is fully compatible with all Lectrosonics 400 series transmitters (and a number of analog models). Its DSP boasts a proprietary algorithm that, when operating in its native hybrid mode, eliminates a compandor circuit and its artifacts, resulting in sound with the detail and presence of hard-wired systems. Special algorithms also provide compatibility modes for use with Lectrosonics 100 and 200 Series analog transmitters. A powerful menu-driven LCD displays all necessary data. The R400A also features Digital Hybrid Wireless technology, SmartSquelch for comprehensive squelching control, SmartDiversity for enhanced reception, SmartTune for auto frequency selection, SmartNR for powerful noise reduction without sacrificing HF response, 256 selectable UHF frequencies, RF-controlled digital noise filters and independent balanced XLR and unbalanced 1/4-inch audio outputs. A built-in RF spectrum analyzer is included to conduct site surveys to find interference-free operating frequencies. The analyzer quickly tunes the receiver across its 256 frequencies and records a marker on the LCD indicating the strength of any RF signals picked up. Within less than a minute, a complete display is generated showing the RF activity across the entire tuning range of the receiver.

Transmitters include the UM400A beltpack, HM plug-on, UT-VMC handheld microphone and the MM400C watertight beltpack. The new ultra-miniature SMV beltpack transmitter (not shown) offers selectable 50 mW or 100 mW UHF power and a variable high-pass filter to custom-tailor audio response. The LMA features 50 mW output power, 256 synthesized frequencies, a DSP-based pilot-tone signal and limiter, and rugged machined aluminum construction (purchase the optional M152-5P omnidirectional lavalier mic for a ready-to-go-system). The HM can operate in its native Digital Hybrid Wireless mode, or in several alternate modes that are compatible with analog receivers. A unique multi-voltage phantom power feature allows the transmitter to be used with any microphone, including high current condenser types, expanding its usefulness in high-end applications such as motion picture production.

Go online for all the details on all of these professional components, or call and talk to your sales representative today. We'll set you up with the right gear.

All systems available in many frequency blocks (for example Block 25: 640-665 MHz, Block 26: 665-691 MHz). Specify when ordering.

<b>UCR401</b> Camera-mount receiver	List	\$1,785.00	<del>\$1,260<sup>00</sup></del>
<b>R400A</b> Portable single receiver	List	\$865.00	<del>\$609<sup>00</sup></del>
<b>UCR411A</b> Compact receiver	List	\$2,415.00	<del>\$1,705<sup>00</sup></del>
<b>LMA</b> Beltpack transmitter	List	\$915.00	<del>\$649<sup>00</sup></del>
<b>HM</b> Plug-on transmitter	List	\$1,375.00	<del>\$995<sup>00</sup></del>
<b>UT-VMC</b> Handheld mic/transmitter	List	\$1,745.00	<del>\$1,288<sup>00</sup></del>
<b>UM400A</b> Beltpack transmitter	List	\$1,440.00	<del>\$1,069<sup>00</sup></del>
<b>MM400C</b> Beltpack transmitter	List	\$1,790.00	<del>\$1,265<sup>00</sup></del>
<b>M152-5P</b> Clip-on lavalier mic	List	\$208.00	<del>\$147<sup>00</sup></del>
<b>SMV</b> Super-mini transmitter	List	\$1,725.00	<del>\$1,249<sup>00</sup></del>

**Lowest Price from \$147**





### Lectrosonics Venue Rackmount Chassis with Up to Six Wireless Receivers



The Lectrosonics Venue receiver host (VRM) is an affordable modular UHF Digital Hybrid receiver system. The rackmount host unit can handle up to six receiver modules in a variety of diversity modes, ensuring maximum usable audio even under the most demanding conditions. An antenna multicoupler can be looped through to allow additional units to share a single antenna system. Included USB and RS-232 interfaces allow control of individual receivers or multiple units from a single location. Choose up to six modules per host (sold separately): the Standard module (VRS) is an economical fixed-bandwidth design, suited to all but the most congested RF environments, and the Tracking module (VRT) is a frequency-tracking design for congested environments.

<b>VRM</b>	Venue receiver host	List \$1,920.00	<del>\$1,379<sup>00</sup></del>
<b>VRS</b>	Standard Venue receiver module	List \$415.00	<del>\$299<sup>00</sup></del>
<b>VRT</b>	Tracking Venue receiver module	List \$720.00	<del>\$509<sup>00</sup></del>

**Lowest Price from \$299**

### Lectrosonics SRA Dual-Channel Slot-Mount Wireless Receiver

The Lectrosonics SRA Camera Slot Dual UHF Receiver offers two independent channels and fits into the standard video camera slots found on professional cameras. The two audio channels can feed separate inputs or can be mixed internally to feed a single input. It features detachable whip antennas and dual, balanced TA3 (mini-XLR) audio outputs on the rear panel. Its two Digital Hybrid Wireless receivers offer 256 frequencies each in one of multiple available blocks, and operates with any of the Lectrosonics 400 Series transmitters without a compander in the audio path. Compatibility modes also facilitate operation with Lectrosonics 100 Series, 200 Series, and IFB analog systems, along with analog transmitters from other manufacturers. The SRA can be used with slot-equipped Sony and other professional cameras via optional connector kits. Call or check our website for frequency block options.



<b>SRA</b>	Wireless receiver	List \$2,550.00	<del>\$1,920<sup>00</sup></del>
<b>SREXT</b>	Mounting kit for external cameras	List \$150.00	<del>\$129<sup>00</sup></del>
<b>SRSNY</b>	Mounting kit for Sony cameras	List \$150.00	<del>\$129<sup>00</sup></del>
<b>SRUNI</b>	Mounting kit for unislot cameras	List \$150.00	<del>\$129<sup>00</sup></del>

**Lowest Price from \$129**

### Sennheiser 2000 Series Switchable RF output power. Up to 100mw!

The Sennheiser 2000 Series wireless microphone system features handheld and bodypack transmitters with single or twin receivers for stage, broadcasting and installed sound applications. It offers a high level of frequency flexibility and multichannel capability with consistently superb audio quality. Depending on the UHF range, the units have a switching bandwidth of up to 72 MHz in the US, in which up to 64 compatible frequency presets are available for microphones and up to 32 for monitoring systems.

The 2000 Series is available in 3 frequency blocks: A (516 - 558 MHz), B (626 - 668 MHz) and G (566 - 608 MHz). Please specify when ordering. Call or visit our website for complete details on the 2000 Series.

<b>SKM2000BK</b>	Handheld transmitter	List \$1,194.72	<del>\$786<sup>00</sup></del>
<b>SK2000</b>	Bodypack transmitter	List \$1,214.48	<del>\$799<sup>00</sup></del>
<b>EK2000</b>	Camera Mount Receiver	List \$1,366.48	<del>\$899<sup>00</sup></del>
<b>EM2000</b>	Single-channel rackmount receiver	List \$2,810.48	<del>\$1,849<sup>00</sup></del>

**Lowest Price from \$786!**



**BRAND NEW!!  
Get it First at BSW!**

### Sennheiser Evolution G3 Series Wireless Packages

These powerful systems feature a rackmount receiver and offer Auto-Scanning to easily find the best channel while boasting noise-suppressing compander technology for a crystal clear sound. The ew 135 G3 features a 30mW handheld transmitter with E835 cardioid capsule. The ew 122 G3 features a 30mW bodypack transmitter and a cardioid clip-on microphone. It offers user-friendly operation and absolute reliability due to the true diversity receiver. It also boasts wireless infrared transmitter sync for easy setup.

The Sennheiser ew 100-ENG G3 ENG set offers user-friendly operation and absolute reliability with its true diversity receiver. Its SKP 100 G3 plug-on transmitter transforms XLR equipped devices into wireless devices by simply plugging the unit in. The bodypack transmitter, as well as the plug on, can be synced up to the receiver with the simple push of a button. A very small high-quality omnidirectional clip-on microphone completes this set. The Sennheiser ew 112 G3 presentation set features the same receiver, bodypack transmitter and clip-on microphone, but without the plug-on transmitter. All sets are available in 3 frequency blocks: A (516 - 558 MHz), B (626 - 668 MHz) and G (566 - 608 MHz). Specify when ordering.

<b>EW135G3</b>	List \$899.99	<del>\$599<sup>95</sup></del>
<b>EW122G3</b>	List \$899.99	<del>\$599<sup>95</sup></del>
<b>EW112PG3</b>	List \$899.99	<del>\$599<sup>95</sup></del>
<b>EW100ENGG3</b>	List \$1,199.99	<del>\$799<sup>95</sup></del>

**Lowest Price from \$599<sup>95</sup>!**



**BRAND NEW!!  
Get it First at BSW!**



# Amazing BSW Value!! 5 Mic Stands Only \$99!

## On-Stage Basic Mic Stand with Fixed Boom (5-Pack with Carry Bag)

The 72010PKG is a great deal for stage needs, delivering 5 of these great black boom stands and a high-quality padded nylon bag so you can cart them around. Stock up at BSW's amazing low price!

72010-PKG List \$385.00

**Lowest Price only \$98!**

## On-Stage Basic Mic Stand with Fixed Boom (Single Stand without Bag)

This super affordable 72010 boom combo does the job for much less, with a heavy-duty tripod base stand, long 35" boom arm and built-in counterweight. Black finish.

72010 List \$50.00 **Lowest Price only \$29<sup>99</sup>!**

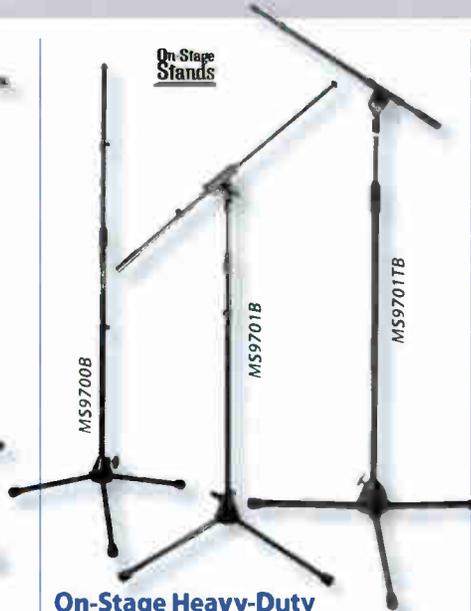


## On-Stage Basic Mic Stand with Adjustable Boom

This stylish stand features a zinc clutch and boasts hybrid sheet metal and composite leg housing to make it virtually unbreakable. Sleek, foldable and portable, it's ideal for the touring musician. The MS7700TB is a tripod base mic stand; 36"-63" height adjustment; 23" base spread; with a telescoping boom arm; 19"-33" boom length. Black powder coat finish.

MS7701TB

**Lowest Price only \$34<sup>99</sup>!**



## On-Stage Heavy-Duty Mic Stands

Constructed of premium, heavy-duty materials, these stands are built to last. They're perfect for the road warrior, or for getting banged around on stage. The MS9700B is a heavy-duty tripod base mic stand; die-cast zinc leg housing; 36"-64" height adjustment; 24" base diameter; black scratch resistant finish. The MS9701B adds a fixed 30" steel boom and all-metal boom clutch. The MS9701TB instead provides a telescoping boom arm (19"-30").

MS9700B Black, no boom List \$59.00 **\$34<sup>99</sup>**

MS9701B Black, with fixed boom List \$76.00 **\$44<sup>99</sup>**

MS9701TB Black, with adj. boom List \$84.00 **\$49<sup>95</sup>**

**Lowest Price from \$34<sup>99</sup>!**

## On-Stage Studio Boom Stands

The affordable SB9600 studio boom combines a tripod base, two straight booms and a 7" mini boom extension for maximum flexibility. It extends to 82 inches with a 7 lb. counterweight that locks in place; 120° tripod leg design and low center of gravity for added stability. Height adj.: 44"-80". Base spread: 32"-48". Black.

The professional rolling SMS7600 boom features a unique hex-shaped weighted base with removable casters and extends to 82". It's equipped with two straight boom shafts that can be attached for studio recording. The 22 lb. base provides a low center of gravity. Removable casters. Height: 40"-82"; length: 82" with 7" arm extension; base spread without casters: 18", with casters: 24".

SB9600 List \$202.00 **\$119<sup>99</sup>**

SMS7650 List \$253.00 **\$149<sup>99</sup>**

**Lowest Price from \$119<sup>99</sup>!**



## On-Stage Floor Stands

Check out this quick-release MS7625 mic stand with unique hex-shaped weighted base. This threadless stand brings an end to the seemingly eternal chore of screwing the shaft into the stand's base. In one swift motion, just push down and turn the shaft one quarter clockwise to lock, or push down and turn one quarter counter-clockwise to remove. 9 lb. weighted base. Height adjustment: 34"-60" (extends to 5 ft. tall) Base spread: 11.5".

There's a reason you see the classic MS7201B round-based stands everywhere—they're just about perfect at what they do. Both feature a 7 lb. sand-cast base that can take plenty of road abuse and a die-cast zinc clutch for solid dependability. Height adjustment: 33"-60". Base diameter: 10". Black or chrome shaft.

MS7201B Round, black **\$22<sup>99</sup>**

MS7201C Round, chrome **\$23<sup>99</sup>**

**Lowest Price from \$22<sup>99</sup>!**



## On-Stage Extendable Booms

These professional telescoping booms both feature standard 5/8"-27 threads, a steel counterweight and neoprene stamped rubber for a maximum grip. Their all-steel construction combined with a locking washer will secure any boom in place. Both offer independent adjustments for length and angle, with a maximum rotation angle of 320° for full extensions and maximum flexibility when miking your vocals. They both sport a black powder finish to blend in anywhere. The MSA7020TB is 32"-48" adjustable length. The MSA9720TB is heavy-duty construction for maximum durability; 19"-32" adjustable length.

MSA7020TB List \$23.00 **\$13<sup>99</sup>**

MSA9720TB List \$33.00 **\$19<sup>99</sup>**

**Lowest Price from \$13<sup>99</sup>!**



## On-Stage Desktop Stands

These stands are ready to handle any desktop application. All boast a solid sand-cast base with five rubber feet for superior stability.

The DS7100C is fixed-height desktop stand; 4" high; 6" base diameter; base weight: 2 lbs; chrome shaft. DS7100B with black shaft.

The DS7200B is an adjustable-height stand; die-cast steel clutch; 9"-13" height adjustment; 6" base diameter; base 2 lbs; black. DS7200C with chrome shaft.

The DS300B is a combination desk stand and boom; 6" black sand-cast base; fixed 4" black riser and 7" black boom with Posi-Lok clutch.

DS7100C Fixed height stand, chrome **\$6<sup>99</sup>**

DS7100B Fixed height stand, black **\$8<sup>25</sup>**

DS7200B Adjustable height stand, black **\$12<sup>99</sup>**

DS7200C Adjustable height stand, chrome **\$12<sup>99</sup>**

DS300B Mic stand with boom **\$19<sup>99</sup>**

**Lowest Price from \$6<sup>99</sup>!**





**OC White Elite 61900 Heavy-Duty Mic Boom w/ Riser**

The OC White Elite 61900 heavy-duty mic boom holds any microphone quietly in position, hiding the cable and improving appearance. The base provides a wire channel through the riser which is prewired to a built-in XLR female jack with 3 feet of pigtail from the base for the user to wire as needed. Premium music wire springs are used, for silent use. Black or beige.

The heavy-duty riser with XLR connector is built-in (the riser comes with the 61900, but you can also order it separately, see 14250B below).

- 61900BG** Black List \$229.00 **\$169<sup>00</sup>**
- 61900** Beige List \$209.00 **\$182<sup>95</sup>**

**Lowest Price from \$169 ea!**



**OC White 51900 Mic Boom w/ Riser**

The 51900 is an affordable mic boom of choice for many podcast facilities. It features heavy-duty springs and includes a 12" riser. The boom is 29" long. Black or gray. Beige also available.

For a version with a longer arm (46" boom), purchase model 52900B. Gray and beige also available.

Mic booms re also available without the riser as model numbers 14194 and 14199. Black, gray or beige.

- 51900BLK** Black, 29" arm/riser List \$159.00 **\$129<sup>00</sup>**
- 51900G** Gray, 29" arm/riser List \$169.00 **\$137<sup>95</sup>**
- 52900B** Black, 46" arm/riser List \$184.00 **\$159<sup>95</sup>**
- 14194B** Black, 29" arm List \$104.00 **\$89<sup>95</sup>**
- 14194G** Gray, 29" arm List \$114.00 **\$95<sup>95</sup>**
- 14199** Black, 46" arm List \$149.00 **\$129<sup>99</sup>**

**Lowest Price 51900 only \$129!**



**OC White Triple-Arm Mic Boom w/ Riser**

The 519003B triple boom mic stand is the talk show standard. This combination includes three 29" Ultraflex mic booms and one triple mic riser. It's the easy way to place multiple mics in your studio! Black color (beige and gray are also available).

The 619003BG (not shown) is the Elite version with silent, soft gold music wire springs. Black or beige.

- 519003B** Black List \$387.00 **\$335<sup>95</sup>**
- 519003G** Gray List \$397.00 **\$344<sup>95</sup>**
- 519003** Beige List \$387.00 **\$359<sup>90</sup>**
- 619003BG** Black List \$524.00 **\$479<sup>95</sup>**
- 619003** Beige List \$479.00 **\$439<sup>90</sup>**

**Lowest Price from \$335<sup>95</sup>!**



**OC White ProBoom Mic Boom w/Riser**

**BSW EXCLUSIVE**

ProBoom is the best value in studio microphone booms. This 41" arm comes complete with 12" riser for table top mounting and two sets of upper springs to accommodate microphones of all weights and sizes. Additional mounts for wall mounting are available as options.

ProBoom requires no maintenance and has a lifetime manufacturer warranty. Color is black. Beige also available. Purchase it in the 2-pack and save even more!

- PROBOOM-B** Black List \$109.00 **\$99<sup>00</sup>**
- PROBOOM** Beige List \$109.00 **\$99<sup>00</sup>**
- PROBOOM-B2PK** 2-pack black **\$179<sup>00</sup>**

**Lowest Price from \$99!**

**OC White Mic Boom Accessories**

BSW stocks all the necessary hardware for your OC White microphone boom.

- 14005B** Table "C" clamp, black **\$24<sup>99</sup>**
- 14005G** Table "C" clamp, gray **\$29<sup>99</sup>**
- 11427B** Table mount base, black **\$24<sup>95</sup>**
- 11427G** Table mount base, gray **\$29<sup>00</sup>**
- 11427** Table mount base, beige **\$24<sup>95</sup>**
- 11426B** Wall mount base, black **\$24<sup>95</sup>**
- 11426G** Wall mount base, gray **\$29<sup>00</sup>**
- 14100B** 12" riser, black **\$64<sup>00</sup>**
- 14100G** 12" riser, gray **\$68<sup>95</sup>**
- 14100** 12" riser, beige **\$64<sup>00</sup>**
- 14250B** 12" riser w/ XLR built-in, black **\$78<sup>95</sup>**



**Flat-Screen Monitor Stands**



**Mika Flatscreen Monitor Stands**

POLE-33 with (4) MONARM



Based on the same Mika microphone boom system, you can arrange the flat-panel monitors in your studio or workstation efficiently and elegantly. The MONARM is a two-part articulated arm with VESA 75/100 standard video monitor attachment. Robust ball-and-socket joint for optimum viewing and quick-release catch for height adjustments. Supports flat screens up to 22 lbs. Total length: 18 inches. Height of sliding section: 8 inches.

The FLEXM is a monitor mount without arm. Mount right next to pole, but includes ball-and-socket joint to adjust viewing angle.

Poles are available in two heights: POLE-17 with a 17" aluminum post. Its four side profiles let you mount multiple Monitor Arms. Also POLE-33: 33" tall.

The PDM-KIT: a desktop mounting kit for the POLE-17 or POLE-33 through a 10 mm hole in the tabletop.

- MONARM** Monitor mount arm List \$299.00
- FLEXM** Monitor mount List \$195.00
- POLE-17** 17" vertical pole List \$90.00
- POLE-33** 33" vertical pole List \$140.00
- PDM-KIT** Pole mounting kit List \$45.00

**Call BSW For Lowest Price: 800-426-8434**



**Heil Desktop Microphone Boom**

The Heil PL-2T moves silently and uses a system of internal springs to handle mics up to 3.5 lbs! Removable top and back makes cable easy to thread without having to remove connectors. Shipped with desk "C" clamp. Black color.

**PL2T** List \$120.00

**Lowest Price only \$109!**

**Accessories:**

- RS1** 12" riser, black **\$25.00**
- DT1** Flush mount **\$31.00**
- FL2** Flange/surface mount **\$25.00**
- WM1** Wall mount **\$20.00**



**Mika Desktop Microphone Booms**

Pleasing to the eye, with internal wiring and coil spring construction hidden from view, the Mika Workstation Studio Boom boasts single tube construction with articulated joints to hold mics weighing up to 4.5 lbs. It's internally wired with open cable tails for user fitting of connectors, and offers several optional mounting options. Choose the natural aluminum finish or dark gray. The long 31.5" reach suits any on-air application. Add an optional pole for additional height.

- MIKARM** Mic arm, aluminum finish List \$279.00
- MIKARM-G** Mic arm, dark gray List \$279.00
- MIKARM-ONAIR** Aluminum w/ on-air indicator List \$359.00
- MIKARM-ONAIR-G** Dark gray w/ on-air indicator List \$359.00
- BUSHING** Bushing for mounting arm directly into table hole List \$65.00
- CLAMP** Table clamp List \$45.00
- POLE-17** 17" vertical pole List \$90.00
- POLE-33** 33" vertical pole List \$140.00

**Call BSW For Lowest Price: 800-426-8434**

**BRAND NEW!!**  
Get it First at BSW!

**Middle Atlantic  
PF-SS Pop Filter**

Air Pressure Dispersion Technology (A.P.D.T.™) has been used in the development of the revolutionary Split Screen Pop Filter to remove all unwanted explosive 'P' and 'B' consonants. A.P.D.T. works by providing the optimal amount of open space between two engineered screens.

PF-SS List \$52.32 **LowestPrice only \$29<sup>95</sup>!**



**Popless  
Pop Filters**

The Popless VAC series is an adjustable pop filter that filters out popping and sibilance. It consists of two acoustic screens with a ball and socket precision positioning system that mounts on a gooseneck or at the end of a mic stand. You control the amount pop and sibilance filtering by using just one screen or adding the second screen and adjusting the distance between them. All standard 5/8" microphone threads.

- VACB3.5 3.5" screens, gooseneck and clamp List \$79.00 **\$59<sup>99</sup>**
- VAC3.5 3.5" screens List \$49.00 **\$39<sup>99</sup>**
- VACB6 6" screens, gooseneck and clamp List \$79.00 **\$59<sup>99</sup>**
- VAC6 6" screens List \$49.00 **\$39<sup>99</sup>**

**LowestPrice from \$39<sup>99</sup>!**



**Popless  
Suspension  
Clamp Pop Filter**

Adjust the distance between these Popless dual screen pop filters to precisely tailor the effect. They clamp directly to your suspension mount, tracking the microphone. Adjustable gooseneck and two screens.

- VACS3.5 3.5" screens List \$79.00
- VACS6 6" screens List \$79.00

**LowestPrice only \$59<sup>99</sup> each!**

POPLESS VOICE SCREENS



**On-Stage Studio  
Mic Shockmount**

This shockmount offers vibration-free support. Fitting most large diaphragm condenser microphones (42-48mm diameter) and boasting a die-cast steel adapter with 5/8"-27 threads, it features an angle adjustment with locking knob, and will attach to any microphone boom. The mic clamp interior is covered in cloth for maximum protection.

MY410 **LowestPrice only \$24<sup>99</sup>!**



**Windtech MPC10  
Multi-Position Mic Clamp**

The Windtech MPC10 allows mics to be mounted almost anywhere. Fits up to 1-7/4" round members or up to 1-1/2" flat surfaces. Threads rotate to 3 positions.

MPC10 **LowestPrice only \$18<sup>45</sup>!**



**On-Stage  
Stands**

**On-Stage  
Goosenecks**

These goosenecks feature solid steel male and female threaded ends for a universal fit. Black or chrome.

- MSA9030-06B 6", black \$4<sup>99</sup>
- MSA9030-06C 6", chrome \$4<sup>99</sup>
- MSA9030-13B 13", black \$6<sup>99</sup>
- MSA9030-13C 13", chrome \$6<sup>99</sup>
- MSA9030-19B 19", black \$7<sup>99</sup>
- MSA9030-19C 19", chrome \$7<sup>99</sup>

**LowestPrice from \$4<sup>99</sup>!**



**Shure  
Pop Filter**

The Shure PS-6 pop filter is 6" in diameter and has a durable, 4-layer screen that effectively stops 'p' and 'b' sounds. It's mounted on a fully-adjustable 14" gooseneck terminated with a mic stand clamp suitable for many mounting applications.

PS-6 **LowestPrice only \$34<sup>95</sup>!**



**On-Stage  
Flange Mounts**

Surface mount with diameter of 1.75", standard 5/8"-27 threads and three mounting screws. Black or chrome.

- TM02B Black \$3<sup>99</sup>
- TM02C Chrome \$3<sup>99</sup> **LowestPrice only \$3<sup>99</sup>!**

On-Stage Stands



**On-Stage Tabletop  
Mic Clamp**

C-shaped mounting clamp is perfect for tabletop applications. Nylon tipped screw firmly grips any desktop between .625"-1.625", and its 5/8"-27 threaded end fits any standard mic clip or boom. Black powder coat finish.

TM03 **LowestPrice only \$7<sup>99</sup>!**

On-Stage Stands



**On-Stage  
Counterweights**

Add these 3 or 6 lb. counterweights to any boom or mic stand shaft for added balance and stability. Fits shafts up to 7/8" and sport a nylon tipped screw for grip.

- CW3 3 lb. weight \$11<sup>99</sup>
- CW6 6 lb. weight \$16<sup>99</sup> **LowestPrice from \$11<sup>99</sup>!**

On-Stage Stands



**On-Stage  
Drum Rim Clips**

Fitting industry standard 5/8"-27 threads, the DM01 is a compact clip with rubber shock absorber. The DM50 is a height-adjustable design locks in any position—works with most flanged, die-cast wand percussion rims and fits 6"-18" diameter drums with rims as tall as 1 3/8".

- DM01 \$7<sup>99</sup>
- DM50 \$12<sup>99</sup> **LowestPrice from \$7<sup>99</sup>!**

On-Stage Stands



**Windtech Mic Clips**

Windtech makes heavy-duty mic clips. Adjustable angle; brass insert with 5/8"-27 threads.

- MC11 Black slim-style mic clip for slim mics (.8" to 1" diameter) \$5<sup>99</sup>
- MC6 Standard tapered, slip-in clip fits handheld mics \$4<sup>99</sup>
- MC9 Slip in, heavy-duty mic clip with rubber insulator \$5<sup>99</sup>
- SMC7 Spring clamp-style clip fits a wide variety of mics \$5<sup>00</sup>

**LowestPrice from \$4<sup>99</sup> ea!**

**Windtech Mic Clips  
with Shockmount**

These handy shockmounts for 20-30 mm mics (depending on model) can hold 35 pounds snugly. 5/8"-27 threads.

- SP-20 Shockmount for 20 mm mics \$7<sup>45</sup>
- SP-25 Shockmount for 25 mm mics \$7<sup>45</sup>
- SP-30 Shockmount for 30 mm mics \$7<sup>45</sup>

**LowestPrice only \$7<sup>45</sup> ea!**

**Shure Mic Clip**

The A2SD is a rugged stand adapter for the SM57/SM58 and other 3/4" and larger handheld mics.

A2SD **LowestPrice only \$5<sup>99</sup>!**



**Audio-Technica AT8459  
Mic Clamp Adapter**

Dual-swivels provide unlimited number of angles for exact placement of a mic. Compatible with 5/8"-27 threaded stands. For any mic using a stand clamp.

AT8459 **LowestPrice only \$33<sup>95</sup>!**

audio-technica



**On-Stage Attachment Bars**

These bars fit most standard stands, booms and clips. The MY500 is for stereo miking; brass 5/8"-27 insert threads. The MY550 is a 6" extension bar ideal for drums, cymbals, acoustic guitar.

- MY500 \$10<sup>99</sup>
- MY550 \$10<sup>99</sup> **LowestPrice only \$10<sup>99</sup> ea!**

**Windtech Multiple  
Mic Adapter**

The Windtech MA658 is a mic stand adapter that allows one stand to hold up to six microphones (seven with center mic stand thread). It also features movable notched end pieces for use as a stereo recording bar. Side bars are notched at 45° and 90°.

MA658 List \$24.95 **LowestPrice only \$19<sup>99</sup>!**





### WindTech Microphone Windscreens

WindTech windscreens are high quality, cost-effective and come in a large variety of colors. These screens are made of an open-cell, hypo-allergenic foam that won't color sound, yet provides maximum protection against wind-noise and P-popping. Just call BSW, specify the mic you are using and the color you want and we'll get you fitted right. Below are some of the most common sizes and colors.

SERIES	DESCRIPTION	DIAMETER (inside)	PRICE
WS1BLK	X-large spherical	2"	\$29 <sup>95</sup>
WS312	Regular spherical, black	1-3/8"	\$5 <sup>99</sup>
WS612	Small spherical, black	1"	\$5 <sup>99</sup>
WS912	Large spherical, black	1-5/8"	\$5 <sup>99</sup>
WS912PACK	5-pack, black	1-5/8"	\$25 <sup>95</sup>
WS900PACK	5-pack, mixed colors	1-5/8"	\$25 <sup>95</sup>

**LowestPrice from \$5<sup>99</sup>!**



### Whirlwind Little Imp Impedance Matcher

**whirlwind**

Whirlwind's Little Imp allows you to use professional-level microphones with consumer-level inputs (XLR low-Z input to 1/4" high-Z output).

**LITTLEIMP LowestPrice only \$12<sup>95</sup>!**



**audio technica.**

### Audio-Technica AT8202 Inline Attenuator

The AT8202 prevents overload of sensitive input stages. It provides -10 dB, -20 dB or -30 dB attenuation and is compatible for use in phantom power applications. The durable steel case provides optimum shielding from hum. For use with balanced Lo-Z mics. Can be plugged directly into a female 3-pin chassis-mount connector.

**AT8202 List \$59.00 LowestPrice only \$46<sup>95</sup>!**

### ACE Mic Carry Cases

The Ace MB-12 nylon bag keeps 12 mics protected in foam and includes accessory compartments. The MB-6 is a six-mic carrying bag.

**MB-12 List \$99.95 \$59<sup>95</sup>**  
**MB-6 List \$59.95 \$34<sup>95</sup>**

**LowestPrice from \$34<sup>95</sup>!**



### SKB 12-Mic Hard Carry Case

The SKB 1200 protects 12 mics in a sturdy hardshell case and includes plenty of room for accessories in the case and extra lid compartment.

**SKB1200 List \$259.99**

**LowestPrice only \$154<sup>99</sup>!**



# Quick! Hit the Cough Button

## Pro Co Cough Drop Microphone Mutes

Pro Co Sound introduces new models of their legendary Cough Drop mic mute button. The Short Stop is a passive momentary mic-muting switch. If you have to cough or clear your throat, you step on the Short Stop's momentary switch.

The Sign Off is a passive latching microphone-muting switch (press to mute, press again to unmute), rather than holding it down like the Short Stop.

The Power Mute is an active Cough Drop, providing all the functions of the Short Stop and the Sign Off, also with a status indicator. Also, the Power Mute can be used in momentary-switch mode or in latching-switch mode. When light is green, microphone is always On; when light is red, microphone is always Off.

The Panic Button is designed for live entertainers to switch their microphone signal from Output A (FOH normal operation) to Output B so they can contact their roadie or monitor mixer with calls for help (broken string, dead battery, spilled drink). Channel B can act as a mic mute, although the roadie or monitor mixer can hear the cough.

CDSS	Short Stop	List \$121.49	\$69 <sup>00</sup>
CDSO	Sign Off	List \$121.49	\$69 <sup>00</sup>
CDPM	Power Mute	List \$218.49	\$129 <sup>00</sup>
CDPB	Panic Button	List \$242.99	\$139 <sup>00</sup>

**LowestPrice from \$69!**



## Middle Atlantic A120S

On/OFF, Push-To-Talk, Cough Button, or Transmitter-Relay Keying function to a microphone or other device rated at up to 3 amps ac (0.5 Adc) 125V, non-inductive load.

**A120S List \$32.50**

**LowestPrice only \$29<sup>99</sup>!**

## Galaxy JIBC

XLR combiner permits phantom power to go to both microphones if available from the console.

**JIBC List \$39.99**

**LowestPrice only \$29<sup>99</sup>!**

## ART SPLITCom PRO

Get two devices in one with the SPLITCom Pro. It effortlessly splits or combines balanced low impedance microphone signals as needed.

**SPLITCOMPRO List \$45.00**

**LowestPrice only \$35!**

## Whirlwind Mic Splitters

Whirlwind's IMP Splitter 1X3 provides one low impedance XLR input to three low impedance XLR, transformer-isolated outputs with separate ground lifts.

Splitter 1X2 (not shown) offers two XLR outputs.

**SPLITTER1X3 1-in, 3-out microphone splitter**  
List \$97.40 \$89<sup>99</sup>

**SPLITTER1X2 1-in, 2-out microphone splitter**  
List \$82.53 \$79<sup>99</sup>

**LowestPrice from \$79<sup>99</sup>!**



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### Sennheiser HMD280 Headset

The HMD280 is perfect for broadcasting in high-noise environments. The headphone pads are tightly sealed around the ear and the noise-compensating supercardioid microphone rejects external noise. BSW special-ordered these headsets hardwired with XLR and 1/4" connectors to save you time and money. Features: single-sided cable; very good attenuation of background noise; mic can be worn on either the left- or right-hand side. Headphone frequency response is 8 Hz-25 kHz; impedance is 300 ohms. Microphone frequency response 50 Hz-13.5 kHz; impedance is 200 ohms. The HMD281XQ is a single-ear headset.

HMD280 List \$450.00 **LowestPrice** only \$264<sup>99</sup>  
 HMD281XQ List \$420.00 **LowestPrice** only \$249<sup>95</sup>

Accessories:  
 25512 Windscreen \$14<sup>26</sup>

**Comes prewired with XLR mic & 1/4" headphone connectors attached & ready to go!**



### Sennheiser HMD25 Headset

The HMD25 is a trusted industry-standard headset, great for sports broadcasts. A lightweight, padded, split headband with dynamic, closed headphones is combined with a quality supercardioid close-contact dynamic mic. The HMD25 can't be beat in noisy environments. BSW has special-ordered it with a hardwired 6 ft. cable with 1/4" headphone and XLR mic connectors. Headphone frequency response is 20 Hz-16 kHz; impedance 600 ohms. Microphone frequency response is 100 Hz-16 kHz, 1 mV/Pa sensitivity. Right or left-side positioning of mic.

HMD25XQ List \$720.00 **LowestPrice** only \$424<sup>95</sup>!

Accessories:  
 25512 Windscreen \$14<sup>26</sup>

**Comes prewired with XLR mic & 1/4" headphone connectors attached & ready to go!**



### AKG Broadcast Headsets

Designed for optimum comfort, and with a closed-ear design to eliminate unwanted sound, this headset delivers crystalline sound quality. The flexible microphone arm swivels through a 270-degree arc, and mutes the condenser microphone automatically as you move it up. The microphone can be placed to the left or the right. Featuring a completely-around-the-ear design, the HSC271 also features a headphone auto-mute function. Other features include a switchable bass cut filter and detachable cable. Headphone frequency range 16 Hz-28 kHz. Microphone Impedance: <200 ohms. Headphone Impedance: 55 ohms. Requires phantom power.

HSC271 List \$649.00

**LowestPrice** only \$449!



### Stanton DJ PRO Headset

The Stanton DJ PRO 500 MCMKII is a lightweight, single-sided headphone with 10 ft. detachable cord with miniplug and 1/4" adapter, and 20 Hz-20 kHz frequency response. Impedance 100 ohms. It also features a mic for DJ or announcer use. 1/4" mic plug.

DJPRO500MCMKII List \$99.00

**LowestPrice** only \$59<sup>99</sup>!



# Experience More Clarity

**BRAND NEW!!**  
**Get it First at BSW!**



- Microphone features polar pattern and frequency response tailored for natural, highly intelligible vocal reproduction
- Rugged design with user-replaceable cable and ear pads
- Boom-mounted microphone can be positioned left or right



### Audio-Technica BPHS1 Headset

This rugged broadcast stereo headset has closed-back circumaural (around-the-ear) ear cups and a professional boom-mounted microphone that can be worn on either side. The headset's mic has a cardioid polar pattern and dual earphones offer an extended frequency response of 20-20,000 Hz and smooth, natural sound reproduction. Generously padded circumaural ear cups provide acoustic isolation and long-wearing comfort.

BPHS1 List \$279.00 **LowestPrice** only \$199!

**Comes prewired with XLR mic & 1/4" headphone connectors attached & ready to go!**



### BeyerDynamic DT290 Headset

A low profile, lightweight design makes the BeyerDynamic DT290 comfortable for even marathon use and the quality dynamic mic offers excellent isolation from ambient noise. We've also special ordered it with hard-wired 1/4" headphone and XLR mic connectors (no bare wires!). Headphone frequency response is 10 Hz-30 kHz; impedance is 250 ohms. Mic response is 40 Hz-12 kHz; impedance is 200 ohms.

DT290 List \$289.00 **LowestPrice** only \$239!

Accessories:  
 10-9PKG 5-pack Calrad windscreens \$10<sup>00</sup>

**Comes prewired with XLR mic & 1/4" headphone connectors attached & ready to go!**



### BeyerDynamic DT190 Headset

BeyerDynamic is a world leader in broadcast and communications headset. The DT190 combines their best sounding hypercardioid mic and studio-quality headphone elements. We've special ordered the DT190 with factory hard-wired 1/4" headphone and XLR mic connectors, so it's ready to wear when you receive it. Headphone frequency response is 10 Hz-30 kHz; impedance is 250 ohms. Microphone frequency response is 40 Hz-12 kHz; impedance is 200 ohms.

DT190 List \$389.00 **LowestPrice** only \$329!

Accessories:  
 10-9PKG 5-pack Calrad windscreens \$10<sup>00</sup>

**Comes prewired with XLR mic & 1/4" headphone connectors attached & ready to go!**





**EXPERIENCE MORE  
.: CLARITY .:**



Hear & be heard. Introducing Audio-Technica's BPHS1. Created especially for on-air news & sports broadcasting, announcing & interviews, this rugged stereo headset offers natural, highly intelligible and focused vocal reproduction, closed-back ear cups to seal out background noise, and a high-output dynamic microphone mounted on a flexible gooseneck boom. Whatever your audio demands, experience more. [audio-technica.com](http://audio-technica.com)

#### BPHS1 FEATURES

- Microphone features polar pattern and frequency response tailored for natural, highly intelligible vocal reproduction
- Closed-back circumaural ear cups help seal out crowd noise and other background distractions
- Neodymium magnets in microphone and earphones for high output level & detailed sound reproduction
- Rugged design with user-replaceable cable and ear pads
- Cardioid pickup pattern of the dynamic microphone rejects off-axis sounds
- Boom-mounted microphone can be positioned on the left or right side



**audio-technica**  
*always listening*

# IFB Systems for Sideline Reporters



## Lectrosonics Interruptible Foldback System (IFB)

This high-quality Lectrosonics interruptible foldback system was designed for use in broadcast applications where extended operating range and high-quality audio are essential. You'll get line-of-sight range of roughly one mile... much more than any other IFB system. The **IFBT4** transmitter has 256 UHF frequencies in 100 kHz steps that provide exceptional flexibility in coordinating frequencies in multi-channel wireless systems. Features: 250 mW transmitter output; microprocessor-controlled operation eliminates transients at turn-on and turn-off; multi-use XLR input jack; built-in microphone preamp; compact size for use anywhere. Note: specify frequency block 23 (588 - 614 MHz) or 24 (614 - 639 MHz) when ordering these Lectrosonics systems. The **IFBR1A** receiver is housed in a rugged machined aluminum package. Features: preset frequency can be set without power or transmitter signal; scan mode stores up to five additional frequencies; up to 20 hours battery life on lithium battery (8 hours on alkaline). Note: user to provide own earbuds.

<b>IFBT4</b>	Transmitter	List \$1,140.00
<b>IFBR1A</b>	Receiver	List \$668.00

**Call BSW For Lowest Price: 800-426-8434**



## Listen Technologies IFB Package

This Listen IFB system (**LISTENPKG**) makes it easy for the broadcast booth to communicate with on-field reporters. The system is made up of an interruptible foldback (IFB) transmitter and a receiver (plus LA-164 ear piece and LA-122 antenna). The stationary transmitter is available in either the 72 MHz and 216 MHz frequency range, with 57 channels in each frequency range, and works equally well indoors or outdoors (please specify frequency when ordering). This means you are sure to find a clear signal, and you can use up to six transmitters in the same area. The receiver is a belt-worn model and has a visual display of channel selection, battery level and RF signal strength. The ear piece is placed over the ear and is ideal for users who don't want anything inside their ear. The operating range for the 72 MHz system is roughly 1,500 ft. Range for 216 MHz system is roughly 3,000 ft.

This Listen IFB system can also be expanded with additional receivers or wireless speakers. Speaker Features: woofer/tweeter with 10 watt power amplifier; adjust volume and select from 57 channels; operates on power supply, 12V AC or batteries.

<b>LISTENPKG</b>	Transmitter, receiver, earpiece package	List \$963.00
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### Individual Items and Accessories:

<b>LT800-72</b>	Transmitter, 72 MHz	List \$689.00
<b>LT800-216</b>	Transmitter, 216 MHz	List \$689.00
<b>LR400-72</b>	Receiver, 72 MHz	List \$156.00
<b>LR400-216</b>	Receiver, 216 MHz	List \$156.00
<b>LA-164</b>	Earspeaker	List \$14.00
<b>LA-122</b>	Universal antenna kit	List \$89.00
<b>LA-102</b>	Telescoping antenna for 216 MHz	List \$15.00
<b>LA362</b>	Rechargeable batteries (2)	List \$9.99
<b>LA202</b>	Battery charger	List \$18.00
<b>LA317</b>	Four receiver carry case w/ battery charger	List \$229.00
<b>LR600072</b>	Speaker, 72 MHz, 1500 ft.	List \$439.00
<b>LR600216</b>	Speaker, 216 MHz, 3000 ft.	List \$439.00

**Call BSW For Lowest Price: 800-426-8434**



## Shure PSM200 In-Ear Wireless Monitoring System

Shure's PSM 200 system (P2TRE2) makes in-ear monitoring affordable, delivering a transmitter that is also a two-channel mixer, high-fidelity earphones, and a wired/wireless bodypack receiver. Range of up to 300 ft. Transmitter features: eight channels per system; volume controls for mic/line inputs; integrated mix control with two mic/line XLR-1/4" combo input channels; XLR split outputs that connect signals to a mixing console. The P2R Hybrid Receiver bodypack accepts either a direct line feed from your mixer or wireless transmission via the P2T TransMixer. Receiver features: non-defeatable, built-in limiter to aid in hearing protection; LED indicators for power, signal strength, frequency, limiter and battery; volume control; 1/4" line input jack.

<b>P2TRE2</b>	Transmitter/receiver/earpiece pkg	List \$798.00	<b>\$599.00</b>
<b>P2RE2</b>	Receiver/ear pieces pkg	List \$468.00	<b>\$329.00</b>
<b>P2R</b>	Receiver	List \$378.00	<b>\$289.00</b>
<b>P2T</b>	Transmitter	List \$418.00	<b>\$299.00</b>
<b>SCL2-CL</b>	Ear Pieces	List \$119.00	<b>\$99.00</b>

**Lowest Price from \$599!**

## Shure PSM400 In-Ear Wireless Monitoring System

The Shure PSM 400 offers hands-on control and wireless freedom. The P4TRE3 system consists of a P4T wireless transmitter, P4R wireless bodypack receiver, and high-quality SCL3 in-ear monitors. The transmitter features removable/combinable antennas in a 1/2-rack unit, earphone volume control, LED indicators for input level and transmission frequency, two balanced 1/4" TRS line level inputs, two balanced 1/4" TRS loop outputs and external power supply. Range up to 300 ft.

The P4R Receiver provides a frequency locator and select, three operating modes (Stereo, Mono and MixMode), volume and balance control, defeatable limiter, high-frequency boost and backlit LCD indicators for RF reception, battery life, operating mode and frequency. Runs up to 8 hours on 9V battery.

<b>P4TRE3</b>	List \$1,102.07	<b>Lowest Price only \$799!</b>
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## Shure High-End, In-Ear Wireless Monitoring System

The Shure PSM600 system delivers professional personal in-ear monitoring. It features crystal-controlled analog operation for superior sound quality and delivers a full frequency range and great stereo separation. Even the deepest bass notes come through loud and clear. The system consists of a P6T wireless transmitter and a P6R wireless bodypack receiver. Also included are high-quality SCL3 in-ear monitors with extended frequency response. The top-end PSM700 system adds Channel and Group selector switches on both the transmitter and receiver, making it easy to quickly locate and lock in the clearest frequency, prevent distortion and minimize the number of antennas required to send mixes.

### TRANSMITTER FEATURES:

- Built-in audio limiter; removable/combinable antennas range up to 300 ft.
- Input knob; operating mode knob (Stereo, Mono, MixMode)
- Earphone volume control; frequency select switch; local earphone monitor out
- LED indicators: 8-segment input level, frequency
- Two line level balanced XLR-1/4" combo inputs; two 1/4" TRS loop outputs

### RECEIVER FEATURES:

- Operating mode control (Stereo, Mono, MixMode); volume knob; balance knob
- Defeatable limiter; high-frequency boost; frequency select
- LED indicators: power, RF reception, low battery

<b>P6TRE3</b>	PSM600 system	List \$1,686.68
<b>P7TRE3</b>	PSM700 system	List \$2,747.48

**Call BSW For Lowest Price: 800-426-8434**



# Dual Reporter IFB Monitoring Package!

GALAXY AUDIO

## Galaxy Audio AS-1000 In-Ear Wireless Monitoring System

This affordable wireless in-ear monitor will let you move freely around the arena and still hear what you need to hear from the booth while eliminating feedback and extraneous noise. Its transmitter has 64 selectable UHF frequencies to help you locate the best and clearest frequency to transmit the signal. Its true diversity receiver sports two antennas which individually seek the transmitter signal, ensuring far fewer dropouts. Features: RCA, XLR, & 1/4" inputs; independent input volume controls; peak LED indicator; headphone jack, with independent volume control; typical coverage radius roughly 200 feet (great for basketball, etc., not recommended for football); two 1/4-wave antennas for true diversity reception; two stereo 1/8" outputs for earbuds and interfacing with recording equipment. BSW has a great value pack featuring two receiver/ear pieces, plus a Gator carry case.

- AS1000-PKG Package with transmitter/two receivers/two earbuds/padded carry case
- AS1000 Basic system with transmitter/one receiver/one earbuds
- AS1000R Receiver/earbuds
- GM1W Gator carry case

- List \$814.97 **\$549<sup>00</sup>**
- List \$549.99 **\$399<sup>99</sup>**
- List \$249.99 **\$199<sup>99</sup>**
- List \$69.99 **\$39<sup>99</sup>**

**LowestPrice** package only \$549!



AS1000-PKG



SCL3-CL

SCL2-CL

## Shure Earbuds

These professional in-ear, sound-isolating earphones from Shure deliver uncompromising high-quality audio. By blocking ambient noise, they let you listen at safe decibel levels while enjoying big, full sound. The budget-friendly SCL2-CL (CL stands for clear color) features single Dynamic Microdrivers for full sonic range (22 Hz–17.5 kHz) and resonant bass with a 16 Ohms impedance. The SCL3-W (K stands for black color) is great for live performance, boasting WideBand Microdrivers (26 Ohms impedance) with incredible isolation for detailed tone across the frequency range (25 Hz–18.5 kHz). The SCL4-K is an ideal choice for performers and audiophiles alike, featuring a High Definition Driver for brilliant highs and a tuned port for extended bass. It boasts a 22 Hz–19 kHz frequency range and 29 Ohms impedance. The top of the line SCL5-CL features dedicated high-definition drivers, including a tweeter and a woofer, coupled with an inline crossover to deliver precision highs, natural mids and full-bodied bass. Its frequency range is 20 Hz–18.5 kHz with a 110 ohms impedance. Each model comes with an approximately 5-foot long cable (with a 3.5mm plug) and a zippered carrying pouch. Black and gray also available for some models.

**SHURE**

- SCL2-CL List \$119.00 **\$99<sup>00</sup>**
- SCL3-W List \$179.00 **\$149<sup>00</sup>**
- SCL4-W List \$299.00 **\$249<sup>00</sup>**
- SCL5-CL List \$479.00 **\$399<sup>00</sup>**

**LowestPrice** from \$99!



**M-AUDIO**

## M-Audio Earbuds

These earphones offer superior audio quality in a durable compact package. Use them with your IFB monitoring system or with your MP3 player and enjoy superb frequency response and comprehensive noise isolation. Each includes a universal fit kit with silicone and foam tips, detachable 46" cable and gold-plated 1/8" connector. The IE-10 provides lightweight single-driver earphones; 26dB outside noise isolation and 20 Hz–13kHz frequency response. The IE-20XB offers dual-driver earphones designed for bass-enhanced music with 16 dB outside noise isolation. Its dual-bore design delivers highs and lows via separate canals for maximum sound field and boasts an attenuator/limiter for overload protection, 20Hz–16kHz frequency response and 1/4" adaptor. The IE-30 has dual-driver earphones for critical listening across the full spectrum with 26 dB outside noise isolation. The new top-end IE-40 reference earphones boast triple-driver architecture with a dual-bore design for superb sound. By splitting the frequency range across three drivers, they reproduce highs, mids and lows with pristine accuracy and excellent balance. They also offer 26 dB sound isolation to transform any location into an ideal monitoring environment.

- IE-10 List \$129.95 **\$99<sup>00</sup>**
- IE-20XB List \$249.95 **\$199<sup>00</sup>**
- IE-30 List \$299.95 **\$249<sup>00</sup>**
- IE-40 List \$499.95 **\$399<sup>00</sup>**

**LowestPrice** from \$99!

# Tour Quality In-Ear Wireless Monitoring

SENNHEISER

## Sennheiser EW300 In-Ear Wireless Monitoring System

Sennheiser offers high-quality wireless in-ear communication with longer range from its high-power 30 mW transmitter. The EW300IEM in-ear package gives you the switchable preset frequencies so you won't be talking on top of each other, custom volume levels and high-quality sound. This easy-to-use system consists of three components: the SR300 IEM rackmount transmitter, EK300 IEM bodypack receiver and Sennheiser IE4 earphones.



### FEATURES:

- 30 mW power for long transmission range
- 8 switchable preset frequencies for easier set up when operating several channels simultaneously
- 1440 frequencies for greater tuning flexibility
- Choice of stereo or dual mono transmission
- Safety mode protects against level peaks
- Stereo in-ear phones with ear molds
- Headphone monitoring output on the transmitter

EW300IEMG3 List \$1,499.99 **LowestPrice** only \$999<sup>95</sup>!

## Sennheiser IE4 In-Ear Monitors

Now you can buy the same Sennheiser IE4 earphones used in their high-end in-ear monitoring systems, for your own personal use. They provide outstanding audio quality. 4 ft. cable with 1/8" connector. Impedance 16 ohms. Great for iPods.

IE4 List \$89.95

**LowestPrice** only \$59<sup>95</sup>!

SENNHEISER



### Clear-Com Encore Intercom System

Clear-Com Encore is the standard for production environments. It delivers improved audio performance and offers a streamlined, contemporary and user-intuitive design. All components are constructed and proven to withstand rugged usage in fast-paced, demanding and high intensity applications. Even under the most challenging conditions, the noise attenuating headsets and noise-canceling microphones, combined with anti-sidetone circuitry, minimize acoustic noise and feedback to provide superior sound quality.



#### BELTPACKS:

##### RS-601 1-Channel Standard Beltpack

Single channel with 3-pin female and male XLR, 4-pin male XLR headset connector, 2.5mm AUX headset connector and an RS-232 data connector. Allows use on a TW line (Audio on Channel B) without loading down channel A.

RS-601 List \$275.00

##### RS-602 2-Channel Standard Dual Listen Monaural Beltpack

Dual channel with 6-pin female and male XLR, 4-pin male XLR headset connector, 2.5 mm AUX headset connector and a RS-232 connector. Allows audio program connected through pins 5 and 6 of the intercom line connector to be looped through to other RS-602/622's in a daisy chain. A separate volume control sets program level. AC and DC Call signaling on both channels.

RS-602 List \$375.00

#### MAIN & SPEAKER STATIONS:

##### CS-702 2-Channel Portable Headset Main Station

The CS-702 is a portable main station with a power supply and a versatile intercom monitoring system. It supports up to 40 beltpacks or 7 speaker stations on 2 channels. CS-702 accepts mic or line-level audio program input, assignable to either or both channels, with interrupt switch to override program.

CS-702 List \$955.00

##### MS-702 2-Channel Portable Headset/Speaker Main Station

Compact, feature-laden, single rack-space intercom main station supports up to 40 RS-601 beltpacks, 10 speaker stations or 12 headset stations on two channels. Other features include: Channel A-B linking; program input with individual channel level controls; Remote Mic Kill switch, and external relay circuit.

MS-702 List \$1,110.00

#### HEADSETS:

CC-26K-X4	Single-Ear Light Headset	List \$185.00
CC-27	Wrap Around Light Headset	List \$135.00
CC-40	Single-ear Economy Headset	List \$145.00
CC-60	Double-ear Monaural Headset	List \$175.00
CC-95	Single-ear Headset	List \$240.00
CC-260	Double-ear Headset	List \$300.00

#### ACCESSORIES:

PK-7	2-Channel power supply	List \$265.00
GM-9	9" gooseneck mic	List \$175.00
GM-18	18" gooseneck mic	List \$185.00
SP-3	Intercom Line Splitter	List \$70.00
FL-7	Call Signal Flasher	List \$335.00
YC-36	*Y* Adapter	List \$90.00
TWC-701	Two-wire Cable Adapter	List \$240.00

Call BSW For Lowest Price: 800-426-8434



### Clear-Com Que-Com Economical Intercom System

Que-Com is a high-performance, economical party-line communications system. This system features a wide frequency response and high audio output. Rugged, all-metal diecast beltpack with belt clip. The intercom provides an individual volume control and mic on/off switch for each station with a permanently attached, rugged, noise-isolating headset. Interconnects with standard mic cable. Que-Com is compatible with all Clear-Com systems. Available with single and double-ear headsets.

SMQ-1	Single-ear intercom station	List \$225.00
DMQ-2	Double-ear intercom station	List \$265.00

#### Accessories:

PK-7	Lightweight power supply. Supports up to 30 Que-Com headset stations.	List \$265.00
SP-3	Intercom Line Splitter	List \$70.00

Call BSW For Lowest Price: 800-426-8434

### JK Audio Beltpack Headphone Amps

These two headphone amps offer professional audio electronics in a rugged, innovative belt-pack design. Both feature an XLR line level input that accepts either a balanced mono signal, or a party-line intercom feed (listen-only). Both offer a vigorous 1/2-watt power per channel, a 1/4" stereo headphone jack and the ability to connect an IFB earpiece to a 3.5 mm jack for mono operation. The wireless RemoteAmp Blue provides IFB monitoring through a Bluetooth equipped cell phone, delivering a listen-only connection for voice IFB or full bandwidth stereo music. It also pairs to Bluetooth equipped music players in full bandwidth A2DP stereo mode. The RemoteAmp Two (incoming wired connection only) also provides a listen-only connection for mono IFB or full bandwidth stereo music listening. Separate volume controls for the XLR and 3.5 mm line input jacks allow a simple mix of mono and stereo sources.



#### JK Audio

REMOTEAAMPBLUE	List \$395.00	\$359 <sup>00</sup>
REMOTEAAMP TWO	List \$245.00	\$219 <sup>00</sup>

LowestPrice from \$219!

### Telex Intercom System with Up to Four Receivers

The new Telex Radiocom BTR-800 UHF wireless intercom system is truly remarkable. The rackmountable BTR-800 transmitter offers a long list of standard features unavailable on other systems, such as: full UHF operation, two intercom-channel access from each of up to (4) duplex beltpacks, stage announce output with relay closure, wireless talk around (ISO), Enhanced ClearScan, talk/listen headset station and more. With a combination tone code/RF noise squelch and DSP digital audio processing, this wireless transmitter sounds great, even at a great distances! Combine all of that with an easy-to-use graphical interface that lets you get started right out of the box, and you've got the most innovative and versatile intercom system around. The BTR-800 is compatible with Telex, RTS and Clear-Com hardwired communications systems. The individual TR825 receivers are sold separately. Call for more info today.



BTR800	Transmitter	List \$5,190.00
TR825	Receiver	List \$2,470.00

Call BSW For Lowest Price: 800-426-8434

### Telex PH2 and PH1 Medium-Weight Intercom Headsets

The Telex PH2 is a medium-weight, dual earpiece mono headset with foam filled cushions, offering a light feel with moderate isolation from ambient noise. The flexible, dynamic noise canceling boom mic is easily positioned with a unique continuously-adjustable ball joint. Cable length is 6 ft.; connector type is A4F. Headphone impedance is 150 ohms. Or choose the PH2R terminating in an A4M connector. The PH1 is a single-sided headset.



PH2	Dual ear, A4F	List \$239.00	\$215 <sup>10</sup>
PH2R	Dual ear, A4M	List \$239.00	\$215 <sup>10</sup>
PH1	Single ear, A4F	List \$199.00	\$179 <sup>10</sup>
PH1R	Dual ear, A4M	List \$199.00	\$179 <sup>10</sup>

LowestPrice from \$179<sup>10</sup>!

### Telex PH-88 Lightweight Intercom Headsets

The Telex PH-88 is a single-sided super lightweight headset for the ultimate in daylong comfort. It offers a dynamic noise-canceling gooseneck microphone with a semi-rigid, fully adjustable boom for precise positioning. The high-quality wide band dynamic earphones are covered in moleskin for superior fit, isolation and frequency response. A4F connector. Also available with an A4M connector (PH88R).



PH88	Single ear, A4F	List \$179.00	\$161 <sup>10</sup>
PH88R	Single ear, A4M	List \$179.00	\$161 <sup>10</sup>

LowestPrice only \$161<sup>10</sup> each!

### Sony MDR-7500 Series SONY.

Sony makes some of the most popular headphones in the world, and at these low prices now is the time to replace your old, battered set. All models include a miniplug connector with 1/4" screw-on adapter and low 24 ohm impedance. The Sony 7506 headphone is a best-seller at BSW. It delivers a wide frequency response of 10 Hz-20 kHz in a comfortable, sealed-ear format that provides excellent isolation. The 7502 is a favorite economy headphone with surprisingly rich sound. Frequency response is 60 Hz-16 kHz. The 7505 features swivel ear cups that allow for single-sided monitoring and a frequency response of 16 Hz-22 kHz. Order today at BSW.

- 7506 List \$130.00 ~~\$99.00~~
- 7502 List \$65.00 ~~\$49.00~~
- 7505 List \$115.00 ~~\$84.00~~

**LowestPrice from \$49!**



### Sony 7509HD High-Definition Headphone SONY.

This premium stereo headphone sports newly developed HD drivers to give you remarkable High Definition sound in a wide range from 5 Hz to 80 kHz. High power neodymium magnets ensure clear mid-range reproduction, and voice coils made of premium oxygen-free copper let it handle very high power levels. Its driver units are designed to match the angle of the ear for extra comfortable wear.

**FEATURES:**

- Circumaural design for maximum isolation
- 80 kHz reproduction using 50 mm HD driver units
- High power handling capacity 3,000 mW
- Impedance: 24 Ohms (at 1kHz)
- 10 ft. coiled cord with mini-plug and screw-on 1/4" connector
- Folding design with supplied soft case

7509HD List \$265.00

**LowestPrice only \$219!**



### AKG Closed-Back Studio Headphones

These professional headphones from AKG feature innovative Varimotion speakers for absolutely realistic sound and offer extra wide frequency ranges, 55 ohm impedance and maximum input power of 200 mW. The K 171 MK II combines the benefits of a closed-back design with the lightness and comfort of supra-aural headphones. It offers a very wide frequency range of 18 Hz - 26 kHz and high ambient noise attenuation. The comfortable, circumaural K 271 MK II dynamic headphone boasts a closed-back design for maximum isolation from ambient noise and delivers a clean, smooth and very rich sound. It sports a switch in the headband that mutes the audio just as soon as the headphones are taken off, keeping sonic bleed completely at bay.

- K171MKII List \$269.00 ~~\$199.00~~
- K271MKII List \$299.00 ~~\$269.00~~ **LowestPrice from \$199!**



### AKG Studio Headphones

These dynamic, semi-open headphones boast Varimotion technology and XXL transducers to deliver great sensitivity, wide dynamic range and high SPL. 55 ohms impedance. The K 140 MK II has supra-aural design and 18 Hz - 24 kHz frequency range. The circumaural K 240

MK II has 15 Hz - 25 kHz frequency range. Lightweight and comfortable, they are a true "all-day" headphone, and a favorite of recording studio and broadcast engineers for decades.

- K141MKII List \$239.00 ~~\$189.00~~
- K240MKII List \$269.00 ~~\$199.00~~ **LowestPrice from \$189!**



## Great-Sounding Everyday Cans

### AKG K77

This dynamic, closed-back headphone from AKG offers great performance, wide frequency range, maximum input power of 200 mW and a rated impedance of 32 ohms, making it ideal for applications that require minimal audio leakage from the headphone, or for isolation in a loud listening environment. Features leatherette earpads for extended wearing comfort. The closed-back K 77 gives you solid bass response with clear highs and a frequency range of 18 Hz to 20 kHz.

K77 List \$59.99 **LowestPrice only \$49.99!**



### AKG K99

A dynamic, semi-open back headphone, the K99 offers great performance, wide frequency range, maximum input power of 200 mW and a rated impedance of 32 ohms, making it perfect for any kind of use from confidence monitoring to use with computers. It features leatherette earpads for extended wearing comfort. Features a self-adjusting headband and large, high-performance 1.6-inch speakers that deliver a natural, uncolored sound. It offers a freq.range of 18 Hz to 22 kHz.

K99 List \$89.99 **LowestPrice only \$79.99!**



### AKG K601/K701/K702 Audiophile Headphones

The K601 delivers an incredibly full, yet crisp sound. The secret is AKG's revolutionary new Varimotion two-layer diaphragm, which ensures optimum diaphragm motion for extremely accurate high frequency response and a powerful low end. Frequency range: 12 Hz to 39.5 kHz; impedance 120 ohms. Single-sided 10 ft. cable with 1/4" plug.

The first headphones to utilize revolutionary flat-wire technology, the AKG K701 gives a truly dramatic sound that places every musician at his or her correct location with pinpoint accuracy. This kind of agility and spaciousness, with brilliant highs, and velvety, punchy bass, sets a new standard for all other headphones to aspire to. These open-back dynamic headphones provide an outstandingly accurate sound and excellent imaging. If you insist on the best, insist on the K701. Frequency range: 10 Hz to 39.8 kHz; impedance 62 ohms. Single-sided 10 ft. cable with 1/4" plug.

The AKG K 702 open-back dynamic reference headphone offers an extremely accurate response with wide-open spaciousness thanks to its revolutionary flat-wire voice coils and Varimotion two-layer diaphragm. Its comfortable, specially shaped ear pads and padded genuine-leather headband ensure a perfect fit. They are individually tested and numbered.

- K601 \$349.00
- K701 \$449.00
- K702 \$449.00 **LowestPrice from \$349!**





### Sennheiser HD202

The HD202's sealed-ear design and neodymium magnets provide 18 Hz-18 kHz frequency range and high sound levels. Minimal sound leakage also make the HD202 perfect for on-air use. These headphones are very comfortable even for prolonged use due to their ultra-lightweight design. 1/8" mini connector with 1/4" adaptor included. 10 feet cord, 32 ohms impedance.

**HD202** List \$39.95

**LowestPrice** only \$20<sup>95!</sup>



### Sennheiser HD212

The Sennheiser HD212 closed-ear headphone is ideal for DJs, providing crisp bass response and good insulation against ambient noise. Features: frequency range of 12 Hz-19 kHz; powerful neodymium magnets and lightweight diaphragms for high sound levels; 10 ft. cable; cord take-up, removable earcups. Impedance 32 ohms.

**HD212** List \$89.95

**LowestPrice** only \$69<sup>95!</sup>



### Sennheiser HD380 Headphone

Sennheiser's new HD 380 Pro studio headphone offers an incredibly wide frequency range of 8 Hz to 27 kHz with increased sound pressure levels (up to 110 dB) for super accurate sound reproduction. Exceptionally lightweight and comfortable for extended monitoring. Coiled cable with 3.5 mm and screw-type 1/4" adaptor. 54 ohm impedance.

**HD380PRO** List \$299.95

**LowestPrice** only \$199<sup>95!</sup>



## Sure-fire Quality!



SRH440



SRH240

### Shure SRH Series Headphones

Shure SRH headphones offer plenty of headpiece performance in a choice of three models to meet most, any need.

The SRH240 boasts a wide frequency range for full bass with detailed highs. The SRH440 offers an enhanced frequency response to deliver accurate audio reproduction and sports an adjustable headband with collapsible construction.

The premium SRH840 is ideal for critical listening and professional recording. Its precisely tailored frequency response delivers rich bass, clear mid-range and extended highs. It too provides an ergonomic fit and collapsible design for comfort and portability.



SRH840

<b>SRH240</b>	List \$75.00	<del>\$59<sup>99</sup></del>
<b>SRH440</b>	List \$125.00	<del>\$99<sup>99</sup></del>
<b>SRH840</b>	List \$250.00	<del>\$199<sup>99</sup></del>

**LowestPrice** from \$59<sup>99!</sup>



### Koss PRO4AA

The Koss PRO4AA is the original high-end headphone. It's the way an entire generation heard Sergeant Pepper for the first time. Its comfortable, gel-filled ear cushions provide a complete seal, resulting in excellent isolation from ambient sound. Single-sided 10 ft. cable and hard-wired 1/4" connector. Freq. response 10 Hz-25 kHz; impedance 250 ohms.

**PRO4AA** List \$99.99

**LowestPrice** only \$74<sup>99!</sup>



### Koss PRO4AAT

The Koss PRO4AAT headphone is rugged enough for radio jockeys, but priced for any budget. The closed-ear design delivers maximum bass and isolation. Features: wide frequency response of 10 Hz-25 kHz; titanium-coated high polymer diaphragms for accurate sound; coiled, single-entry 8 ft. cable; 3.5 mm miniplug with 1/4" adapter; impedance 250 ohms.

**PRO4AAT** List \$99.99

**LowestPrice** only \$69<sup>99!</sup>



### Koss PRO3AA

The Koss PRO3AA headphone offers an exceptional listening experience at a great price. It has a collapsible, closed-ear design for maximum bass and isolation, 15 Hz-20 kHz frequency response, and titanium-coated high-polymer diaphragms for accurate sound. Features: single-entry 8 ft. cable; 3.5 mm miniplug with 1/4" adapter; impedance 60 ohms.

**PRO3AA** List \$69.95

**LowestPrice** only \$49<sup>99!</sup>



### Koss UR29

The Koss UR29 headphone offers a closed-ear design for maximum bass and isolation, collapsible construction for maximum portability, and a wide frequency response of 18 Hz-20 kHz. Features: accurate sound, with deep bass and clear, precise treble response; single-entry 8 ft. cable; 3.5 mm miniplug (no 1/4" adapter); volume control on cable; impedance 100 ohms.

**UR29** List \$29.99

**LowestPrice** only \$19<sup>99!</sup>



### Audio-Technica ATHM50S Headphone

The ATHM50S delivers extremely accurate response, exceptional power handling and very high SPL capabilities while maintaining clarity of sound throughout its extended range. 15 Hz-28 kHz range and 38 ohms impedance.

**ATHM50S** List \$199.00

**LowestPrice** only \$159!

### BeyerDynamic DT 770 Series

The DT 770 PRO studio headphone provides 18 dB ambient noise isolation, "Bass Reflex" technology for improved bass response, and a robust spring-steel cushioned headband and cushioned earpieces for maximum comfort. Impedance is 250 ohms. Cable is 5 ft. and single-sided for ease of use, and terminates in a miniplug with an included 1/4" adapter. Frequency response 5 Hz-35 kHz.

The BeyerDynamic DT 770 M is a closed dynamic stereo headphone with impressive 35 dB of noise isolation, making it ideal for drummers, monitoring of PA systems (FOH), on-stage setup or any use near loud external sound sources. The single-sided 10 ft. cable is equipped with an in-line volume control for optimum set-up. The rugged headband construction has been strengthened to give the headphone a very secure fit. The DT 770 M delivers superb audio quality with high sound pressure level (105 dB) and a wide frequency response of 5 Hz-30 kHz.



DT770PRO

DT770M



<b>DT770M</b>	\$289 <sup>00</sup>
<b>DT770PRO</b>	\$249 <sup>00</sup>

**LowestPrice** from \$249!



## ON THE AIR LOUD AND CLEAR.

For more than 80 years Shure rugged, professional audio products have been defined by a legacy of legendary performance. From the SM7B, a staple in broadcasting, to the SM58®, the industry standard in pro audio, to the new Professional Headphones, Shure has the products to fit your needs onstage, in the studio or at home. If great audio is your passion, your job, or both, you've come to the right place. It's nice to meet you, because you and Shure have something in common. Contact BSW today at 800-426-8434 or visit [www.bswusa.com](http://www.bswusa.com).



SRH240  
Professional Quality Headphones



SRH440  
Professional Studio Headphones



SRH840  
Professional Monitoring Headphones

[www.shure.com](http://www.shure.com)

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World Radio History

**SHURE**<sup>®</sup>  
LEGENDARY  
PERFORMANCE™

# Top Seller!

## Sennheiser HD280 PRO

The HD280 Pro is Sennheiser's closed-ear professional headphone for live and studio recording. The swiveling ear cups offer maximum flexibility in any application and the audio quality is superb.

**FEATURES:**

- Dynamic stereo headphone
- Accurate, linear sound reproduction
- 64 ohms impedance
- Wide 8 Hz–25 kHz frequency response
- Up to 32 dB of ambient noise attenuation
- Single-sided, coiled cable with miniplug and locking 1/4" adapter.



## Sennheiser HD255P Closed-Ear Headphones

The HD255P is a lightweight and comfortable closed-ear headphone for announcers and engineers who spend a great deal of time wearing headphones and need maximum isolation. They are extremely rugged, with a low impedance of 85 ohms and high sensitivity drivers for unparalleled efficiency. Frequency response is 30 Hz–16 kHz. Miniplug with 1/4" adapter.



**HD255P** List \$192.00



**LowestPrice only \$129!**

## Sennheiser HD650 Audiophile Headphone

The Sennheiser HD650 is an audiophile reference-class headphone with truly unique, amazing natural sound. Specially developed acoustic silk drivers and aluminum voice coils deliver excellent transient response and the finest imaging. Hear detail you've never noticed before with these outstanding audiophile headphones. Freq. response 10 Hz–39.5 kHz, Impedance 300 ohms.



**HD650** List Price \$649.95



**LowestPrice only \$499<sup>95</sup>!**

**HD280** List \$149.95 **LowestPrice only \$99<sup>95</sup>!**

## Audio-Technica Headphones



These headphones from Audio-Technica offer sonic accuracy and long-term comfort while appealing to any budget. The economical ATHM20 provides large 40 mm drivers, each with a neodymium magnet structure, an adjustable cushioned headband and an 1/8" (plus 1/4" adaptor) connector on 10 ft. coiled cable. The ATHM30 boasts excellent isolation, a 1/4" adapter and a 20 Hz–20 kHz freq. response with a 65 ohms impedance. The new ATH-M35 headphones boast a balanced, articulate sound with impressive power handling, 65 ohms impedance. The sealed-ear ATHM40fs has rotating ear pads for one-ear monitoring, a flat frequency response with a vast 5 Hz–28 kHz range, a hard-wired 1/4" connector and 60 ohms impedance. The top-of-the-line, ATHM50 delivers extremely accurate response. Sophisticated driver technology give you exceptional power handling and very high SPL capabilities while maintaining clarity of sound throughout their extended range. 15 Hz–28 kHz range and 38 ohms impedance. See them all online.



ATH-M20

ATH-M30

ATH-M35

ATH-M40FS

ATH-M50

**ATHM20** List \$69.00 ~~\$39<sup>95</sup>~~  
**ATHM30** List \$119.00 ~~\$59<sup>00</sup>~~  
**ATHM40FS** List \$150.00 ~~\$69<sup>00</sup>~~

**ATHM35** List \$139.00 ~~\$79<sup>00</sup>~~  
**ATHM50** List \$199.00 ~~\$159<sup>00</sup>~~

**LowestPrice from \$39<sup>95</sup>!**

## INCREDIBLE SAVINGS!!! ORDER PLENTY FOR YOUR STATION TODAY!!

### 3-Pack of AKG K77 Headphones

Get three, count 'em three K77 dynamic closed-back headphones for the incredible price of \$99! The dynamic, circumaural, closed-back K77 gives you solid bass response with clean highs. It features comfortable leatherette earpads and 18 Hz–20 kHz.

**K77PKG** List \$179.97

**LowestPrice 3 for only \$99!**



### 5-Pack of Sennheiser HD202 Headphones

Five Sennheiser HD202 headphones for \$89! We're not kidding! These sealed-ear headphones provide crisp bass response and good isolation. Powerful neodymium magnets offer high sound levels with 18 Hz–18 kHz response. Order today from BSW!!

**HD202** (single) List \$39.95 ~~\$20<sup>95</sup>~~  
**HD202PKG** (pack of 5) ~~\$89<sup>00</sup>~~

**LowestPrice 5 for only \$89!**



### 3-Pack of Audio-Technica ATH-M3X Headphones

The Audio-Technica ATHM3X features high-performance drivers and low-mass diaphragms, maximized power handling capability, excellent isolation and powerful bass. Frequency response is 20 Hz–21 kHz and impedance is 32 ohms. The cable is 9.8 ft. and terminated with a miniplug (1/4" adapter included).

**ATHM3X** (single) List \$49.95 ~~\$19<sup>95</sup>~~  
**ATHM3X-PKG** (pack of 3) ~~\$49<sup>95</sup>~~

**LowestPrice 3 for only \$49<sup>95</sup>!**



### 2-Pack of Audio-Technica Headphones

Get two Audio-Technica professional studio headphones at big savings! The ATH-M40 offers an amazing wide frequency response of 5 Hz–28 kHz with large 40 mm drivers with neodymium magnets for maximum sound. Comfortable rotating earpads and hard-wired 1/4" connector.

**ATHM40FS-2PK** List \$300.00

**LowestPrice 2 for only \$119!**



## Behringer Headphones

Behringer's super affordable HPM1000 gives you a basic headphone at the lowest price around. Oval earcups, 6 ft. cord with 1/4" connector and 32 ohms impedance. The HPX2000 is a professional DJ headphone. Its high-efficiency cobalt capsule and single-sided cord promise excellent performance. Features: 40 mm capsule; frequency response 20 Hz-20 kHz; maximum power handling 100 mW; ear cups flip out for single ear use; 6 ft. cord with 1/4" connector; impedance 64 ohms. The HPS3000 headphone offers the same audio quality with fixed oval-shaped ear cups. The HPS5000 bring out pure listening performance by providing well defined bass and super-transparent highs. Single-sided 3 ft. cord extendable to 8 ft. with 1/8" connector and 1/4" adaptor. Oval-shaped ear cups. 32 ohms.

<b>HPM1000</b>	List \$19.99	<del>\$14.99</del>
<b>HPX2000</b>	List \$29.99	<del>\$19.99</del>
<b>HPS3000</b>	List \$29.99	<del>\$19.99</del>
<b>HPS5000</b>	List \$49.99	<del>\$34.99</del>

**LowestPrice from \$14.99!**



**BEHRINGER**

## Stanton DJ PRO Series

The Stanton DJ PRO 2000S is a high-quality stereo headphone designed for the professional DJ. Rotating ear cups allow for flexible positioning and wearing styles. Features: 90° (elbow) 1/4" connector; integrated mono or stereo monitoring; wide frequency response of 20 Hz-30 kHz; closed earcup design for sound isolation. Impedance 64 ohms. The DJ PRO 300 is a lightweight, single-sided headphone with 10 ft. detachable cord with miniplug and 1/4" adaptor, and 20 Hz-20 kHz frequency response. Impedance 100 ohms.

<b>DJPRO2000S</b>	List \$149.00	<del>\$89.99</del>
<b>DJPRO300</b>	List \$69.00	<del>\$39.99</del>

**LowestPrice from \$39.99!**

**stanton**



**DJPRO2000S**

**DJPRO300**

## Ultrason HFI-580

The closed-back HFI-580 offers tight powerful bass, precise and detailed instrument placement with an impressive power spectrum. The HFI-580 is made for high power input with very efficient 50 mm heavy duty drivers and a persuasive sound intensity. It is ideal for bass players and drummers. ULE-technology reduces bass radiation by up to 98% compared to current headphones. Features S-Logic Plus and BIG S-Logic. 10-22,000 Hz, 32 Ohm, Transportation bag, Demo CD.

<b>HFI580</b>	List \$219.00	<b>LowestPrice only \$189!</b>
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## Ultrason HFI-450

Ultrason does it again with their HFI-450. With powerful and clear sound, the closed-back HFI-450 really performs. Great for DJs and live monitoring live recordings. Features Ultrason's S-Logic Natural Surround Sound Technology. 20-20,000 Hz, 32 Ohm Straight 10' cord.

<b>HFI450</b>	List \$119.00
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**LowestPrice only \$99!**



**ULTRASON**

## Ultrason Surround Sound Headphone

The Ultrason HFI-15G is a lightweight, semi-open headphone with S-Logic Surround Sound. Frequency range 20 Hz-20 kHz; impedance 32 ohm; 3 ft. cord with miniplug and 1/4" adaptor.

<b>HFI15G</b>	List \$109.00	<b>LowestPrice only \$89!</b>
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**HFI15G**

**ULTRASON**

## Don't Forget Extension Cables



**HPE-325C**

**HPE325**

### Get Extension Cables!

HPE225 is a 25 ft. coiled 1/4"-to-1/4" cable. HPE325 is a 25 ft. straight cable. We also have mini-jack extension cables.

<b>HPE-325C</b>	25' coiled 1/4"-1/4" (F)	<del>\$7.99</del>
<b>HPE325</b>	25' straight 1/4"-1/4" (F)	<del>\$6.99</del>
<b>MHE-310</b>	10' straight 1/4"-1/8" (F)	<del>\$4.99</del>
<b>MHE125</b>	25' straight 1/8"-1/8" (F)	<del>\$7.99</del>

**LowestPrice from \$4.99 ea!**

## Samson CH700

The Samson CH700 headphones' closed-ear design provides maximum isolation reducing unwanted bleed that can be picked up on live mics. 40 mm drivers with ultra-thin diaphragms and high-output neodymium magnets produce a wide dynamic range. 1/4" screw-on adaptor.

<b>CH700</b>	List \$64.99	<b>SAMSON</b>
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**LowestPrice only \$49!**



## Sennheiser RS120 Wireless Headphone

Go wireless with the affordable RS120 RF headphone and charger. This wireless headphone system lets you enjoy freedom of movement without cumbersome cables. The headphones come complete with powerful rechargeable NiMH batteries. After use, simply place the headphones onto their convenient transmitter base station and they will automatically recharge.



### RS120 FEATURES:

- Open-Air, supraural wireless Stereo-RF headphone system
- Detailed warm sound reproduction with strong bass response
- 22 Hz - 19.5 kHz frequency response
- Wireless freedom of sound (reception through walls and ceilings) with maximum comfort
- Very lightweight headphones are extremely comfortable to wear
- Convenient metal stand for storing and recharging the headphones
- Easy recharge: simply place the headphones onto the charging stand
- NiMH rechargeable batteries included
- Transmitter can be optionally wall-mounted
- 2-year manufacturer warranty

<b>RS120</b>	List \$129.95
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**LowestPrice only \$76.95!**

## Fostex T20RPMKII/ T50RP

The Fostex T20RPMKII semi-open headphone can handle high SPL without distortion. It offers sturdy construction and comfortable fit. Freq. response is 20 Hz-30 kHz and it comes with a 10 ft. detachable cable with 1/4" connector. Impedance 50 ohms.

The T50RP (not shown) is the flagship model of the Fostex RP line and achieves high level input peaks of up to 3000 mW. It has a neodymium magnet for higher sensitivity, a damped semi-open design, and a wide 15 Hz-35 kHz response. Impedance 50 ohms.

<b>T20RPMKII</b>	List \$139.00	<del>\$69.00</del>
<b>T50RP</b>	List \$199.00	<del>\$74.00</del>

**T20RPMKII**

**FOSTEX**

**LowestPrice from \$69!**



## M-Audio Studiophile Q40

The M-Audio Studiophile Q40 headphones boast professional-grade dynamic 40mm drivers and a circumaural design to deliver superb audio and deep base with excellent isolation from outside noise. Lightweight, with comfortable ear pads, it's ideal for long studio sessions or hours of listening. It's collapsible for easy travel and include a detachable/replaceable 10-ft. cable. Frequency response: 10 Hz to 20 kHz. 64 ohm impedance.

<b>STUDIOPHILEQ40</b>	List \$179.95
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**LowestPrice only \$149!**

**M-AUDIO**





### Rolls Headphone Amplifiers

In these powerful and reliable headphone amps, Rolls offers portable and rackmount solutions for large production rooms or your smaller home setup.

The RA62C features 6 stereo channels (both 1/4" and 3.5 mm) with independent output controls and puts out up to 600 mW per jack. The 1/4" and 3.5 mm outputs can be used simultaneously. 1/4", RCA and XLR inputs are included, as well as 6 stereo insert jacks for separate use of each channel. A stereo/mono switch allows mixing two mono signals. Front and rear input jacks allow flexible use, and in addition the RA62C can be used as a 6-channel distribution amp.

The RA53B gives you five 1/4" TRS and five 3.5 mm TRS outputs with individual level controls and plenty of gain. Features: inserts on 3 channels; link I/O for connecting two units together; 1/4", RCA and XLR right and left inputs; 1/4" TRS stereo input; 1/4" mono input.

The compact 4-channel HA43PRO is perfect for any application where space is limited. Mini-slide faders adjust individual volumes. Stereo 1/4" and dual RCA inputs.

RA62C	6-channel	List \$220.00	\$169 <sup>00</sup>
RA53B	5-channel	List \$125.00	\$99 <sup>00</sup>
HA43PRO	4-channel	List \$70.00	\$49 <sup>99</sup>

**LowestPrice from \$49<sup>99</sup>!**



### Furman 6-Channel Headphone Amplifier

Furman's HA6AB powers up to 6 pairs of headphones with a very generous 20 watts per channel. It can also power one or two sets of small monitor speakers, often saving the cost of an additional power amp. The front panel provides six stereo headphone jacks with independent volume controls and two speaker switches. The HA6AB offers balanced inputs with XLR connectors in addition to standard 1/4" phone inputs.

HA6AB List \$465.00 **LowestPrice only \$399<sup>95</sup>!**

### JK Audio RemoteAmp Three Portable Headphone Amp

The new RemoteAmp Three provides a listen only connection for IFB or full bandwidth audio monitoring. The XLR line level input accepts either a balanced mono signal or a one or two channel party-line intercom feed (listen-only). The XLR source switch selects between balanced input and intercom monitoring. The intercom mode allows RemoteAmp Three to work with one or two channel intercom systems, and provides separate volume controls for each channel. The integrated speaker is disabled when headphone or earphones are connected. The 1/2-watt, 1/4" headphone jack will cut through any crowd noise without distortion. Connect a mono IFB earpiece or stereo headphone to the 3.5 mm earpiece jack. RemoteAmp Three is powered by one 9V battery. If intercom power is available on either pin 2 or 3 of the XLR jack, this power will automatically override the battery, but will not charge the battery.

REMOTEAAMPTHREE List \$325.00 **LowestPrice only \$259<sup>99</sup>!**



JK Audio

### Whirlwind Under-Counter Headphone Control Box

This compact, passive headphone control box mounts under a counter and provides headphone volume control for broadcast applications. It sports two 1/4" inputs for input/thru connections, and boasts a rounded edge design that's gentle on the knees.

HBUC List \$103.89 **LowestPrice only \$99<sup>99</sup>!**



### Behringer AMP800 Headphone Amplifier

BEHRINGER

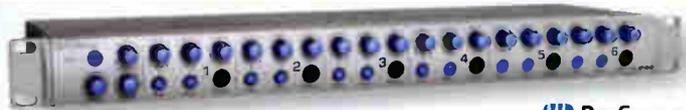
This ultra-compact, super-flexible 4-channel headphone amplifier boasts 4 totally independent stereo high-power amplifier sections, and delivers superb sonic quality with virtually all types of headphones, even at maximum volume levels.

AMP800 List \$74.99 **LowestPrice only \$49<sup>99</sup>!**

### Galaxy Audio Headphone/Monitor Splitter

Galaxy's Jacks-in-the-Box Splitter is a 4-way audio splitter. It splits a single monitor feed to as many as four monitors, or splits a single headphone feed to multiple headphones. Balanced 1/4" TRS inputs and outputs provide maximum isolation.

JIBS List \$39.99 **LowestPrice only \$29<sup>99</sup>!**



PreSonus

### PreSonus HP60 6-Channel Headphone Amp

The PreSonus HP60 is a flexible and advanced headphone amplifier system, delivering loud and clear headphone mixes for a variety of applications. It's perfect for studio or live sound in-ear monitoring systems. Loaded with six independent headphone amps (150mW per channel), it features dual stereo inputs on balanced 1/4" TRS connectors as well as external input for each channel to let you mix between three stereo audio streams (mix A, mix B, and external input) and create customized mixes for every band member. Every channel boasts stereo output (for sending line level headphone channel mixes to additional headphone amplifiers or monitor systems), and also features headphone level, mix control between A and B inputs, external input volume, mute and mono. The HP60 also offers talkback via an external XLR microphone input.

HP60 List \$379.95 **LowestPrice only \$299<sup>95</sup>!**



### ART HeadAmp 6 Pro 6-Channel Headphone Amp w/ Auxiliary Mixer

ART  
APPLIED RESEARCH AND TECHNOLOGY

The ART HeadAmp 6 Pro is a six-channel 1RU stereo headphone amplifier with an auxiliary mixer that can deliver six custom headphone mixes. Each channel features level, balance, and separate bass and treble cut and boost rotary controls, with the balance control also acting as a "more me" level control when a signal is routed back into the auxiliary inputs. It sports XLR and 1/4" TRS balanced inputs with matching "Thru" jacks for bridging multiple HeadAmp6 Pro units, and also offers an additional front panel stereo 1/4" jack for quick insertion of any stereo source. Outputs include both front and rear panel stereo 1/4" TRS jacks for ease of installation and quick patching capability. Input and individual channel levels are shown on 8-segment, multi-colored LED meter arrays.

HEADAMP6PRO List \$249.00 **LowestPrice only \$199<sup>99</sup>!**



### Rane Headphone Amplifiers

RANE

The HC 6S, 6-channel headphone amp provides master stereo 1/4" TRS inputs which can drive any or all of the six stereo headphone amps. A mono switch is provided on the front panel to drive both channels of all six amplifiers from a common mono source. In addition, six individual unbalanced stereo inputs are available to drive any individual amplifier from a separate stereo source. Front and rear outputs allow maximum flexibility in use or even allow two pairs of headphones to be driven from each channel.

The HC 4S is a simple 4-channel headphone amp with L/R master inputs, stereo 1/4" outs and volume for each of the 4 channels. The new HC 4S improves upon the original HC 4 model with the addition of 1/8" headphone jacks.

HC6S 6 channels List \$529.00 \$419<sup>00</sup>  
HC4S 4 channels List \$319.00 \$249<sup>00</sup> **LowestPrice from \$249<sup>99</sup>!**



HA8000

### Behringer 4- and 8-Channel Headphone Amplifiers

Behringer's HA8000 delivers eight completely independent channels of headphone amplification. It includes two separate two-channel 1/4" main inputs, two 1/4" head-phone outputs per channel (one front, one rear), with LED meters and dedicated direct 1/4" TRS inputs for each channel. The Behringer HA4700 offers four stereo amp's, each with a stereo aux input, mono/stereo and left/right mute switches, balance and volume controls, plus numerous master features. Additionally, it has XLR and 1/4" line inputs.

HA8000 List \$219.99 **\$149<sup>99</sup>**  
 HA4700 List \$159.99 **\$109<sup>99</sup>**

**Lowest Price from \$109<sup>99</sup>!**

BEHRINGER



PreSonus

### PreSonus HP4 4-Channel Headphone Amplifier

The HP4 from PreSonus answers the need for a headphone distribution amplifier with professional specifications in a small package – at an affordable price. The HP4 features four discrete headphone outputs on the front panel each with its own volume potentiometer and 150mW of amplification per channel. The HP4 also features adjustment over control room monitors with a separate volume control, monitor mute switch and mono switch giving you an extremely powerful monitoring solution at an amazingly low price. Mono or stereo operation.

HP4 List \$159.95 **Lowest Price only \$129<sup>95</sup>!**

### Rolls HA204 4-Channel Headphone Amplifier

The Rolls HA204 is the easy way to get sound to four headphones with plenty of volume, at a great price! Powered by a standard 9V battery or the optional PS27 AC adapter, the HA204 accepts 1/8" minijack audio input and puts out full-fidelity 20 Hz-20 kHz sound and 20 dB of gain per channel thru four stereo minijacks with independent volume controls. It comes complete with one 1/8"-to-1/8" cable and one stereo RCA-to-1/8" cable. PS27 AC adapter.



ROLLS

HA204 List \$50.00 **Lowest Price only \$37<sup>50</sup>!**

Accessories:  
 PS27 AC adapter \$6<sup>99</sup>

### Aphex HeadPod Headphone Amp

The compact Aphex HeadPod (454) offers professional monitoring for all types of headphones, and features four independent stereo power amplifiers, individual volume controls, high headroom, a wide frequency response with ultra-low distortion, very low crosstalk and a master volume to match source level. It works from any analog source.

454 List \$249.00

**Lowest Price only \$199!**

APHEX

### Behringer 4-Channel Headphone Amp

Set separate volume levels for up to four headphones with this super-compact headphone amplifier. Four high-power stereo amplifiers maintain the highest sonic quality even at maximum volume levels. Ultra low-noise amplifiers are included for outstanding audio performance. AC and DC 12-volt adaptors included.

HA400 List \$44.99

**Lowest Price only \$29<sup>99</sup>!**

BEHRINGER

HEADAMPV

HEADAMP4



HEADAMP6PRO

### ART Headphone Amplifiers

These ART headphone amps offer a wealth of features to meet most any need. The 4-channel HeadAMP 4 boasts 1/8" and 1/4" I/O as well as lower noise, lower distortion and more output in a stackable metal case. The 5-channel HeadAMP V features a level control and a 1/4" stereo out jack on each channel. It sports 1/4" TRS insert jacks on channels 1 and 2, left and right RCA and multipurpose 1/4" inputs as well as a 1/4" TRS Link jack. The 6-channel 1U rack mountable HeadAMP6 Pro boasts an auxiliary mixer with rotary controls that delivers up to 6 custom headphone mixes. It sports XLR and 1/4" TRS balanced inputs with matching "Thru" jacks for bridging multiple units and a front panel stereo 1/4" jack for quick insertion of any stereo source. Outputs include both front and rear panel stereo 1/4" TRS jacks.

HEADAMP4 4-channel amplifier List \$80.00 **\$65<sup>00</sup>**  
 HEADAMPV 5-channel amplifier List \$150.00 **\$119<sup>00</sup>**  
 HEADAMP6PRO 6-channel rackmount amp List \$249.00 **\$199<sup>00</sup>**

**Lowest Price from \$65!**

ART

### RDL Headphone Amplifier

These stereo amplifiers from Radio Design Labs can drive headphones of any impedance and offer balanced/unbalanced inputs. The ST-SH2 boasts exceptional low noise (better than 100 dB below operating level), low distortion, audio clarity and excellent crosstalk performance, making it ideal for a wide variety of demanding audio applications. The rackmountable RU-SH1 is a dual-channel headphone amplifier with balanced/unbalanced left and right inputs. Each input accepts operating levels between -20 dBV and +20 dBu. Two recessed slide switches located on the top of the rear enclosure are set prior to mounting the module. One switch is provided for setting the input sensitivity. The mode switch selects between stereo and mono operation.

RU-SH1 List \$193.25

**Lowest Price only \$149<sup>69</sup>!**

RDL

Accessories: PS24A 24-volt power supply required \$24<sup>95</sup>



RU-SH1

whirlwind

### Whirlwind PA-1 Personal Headphone Amplifier

The Whirlwind PA-1 is a high-quality, portable stereo headphone amp. It accepts both balanced and unbalanced stereo line level signals through paralleled XLR and 1/4 TRS inputs. A mono/stereo switch allows selection of either stereo or mono operation. In mono mode, two separate inputs can be mixed in conjunction with the balance control. A pad switch attenuates the input -20 dB. It operates on two 9-volt batteries or AC power.

PA1 List \$217.25 **Lowest Price only \$189<sup>99</sup>!**



### JK Audio Remote Amp Personal Headphone Amplifier

The JK Audio Remote Amp is a simple battery-powered personal belt clip headphone amplifier. It accepts an XLR input from a mixer, distribution amplifier or phone line hybrid and offers a volume control. Its 1-watt amplifier cuts through crowd or amp noise with clear, clean, distortion-free sound.

REMOTEAMP List \$215.00

**Lowest Price only \$199!**



JK Audio

# 6-Channel Headphone Distribution with Talkback



## Broadcast Tools Flexphones

FLEXPHONES

The Flexphones 6-channel distributed headphone system with independent talkback capabilities promises to be a vital hub in any Broadcast/Studio setup. Each of its channels provides stereo program monitoring and selective talkback to multiple Active Headphone Remotes (AHR1PLUSs sold separately). Its six talkback switches allow independent communication with each AHR1PLUS listener and can be configured to insert talkback audio into only the left or both ears and dim either or both program channels. Featuring talkback trimmers with pre-set maximum input levels, microphone/line level talkback input and much more, the FlexPhones Master has what it takes to deliver synchronized performance. You can even get an optional mounting plate that adds an XLR connector so that headphone level control, cough button and mic input can be situation and wired in one location.

### FEATURES:

- Flexphones with XLR connector facilitates the use of a user-provided gooseneck mic or headset
- Level control for local headphones with both 1/4" and 1/8" stereo jacks
- Talkback switches for independent communication with listeners; six RJ45 jacks
- Front-panel power and talkback LED indicators
- Half-rack profile allows the unit to be set on a desktop or mounted on a wall

FLEXPHONES List \$349.00

**LowestPrice** only \$299!

### Accessories:

- |                  |   |               |                           |
|------------------|---|---------------|---------------------------|
| <b>AHR1PLUS</b>  | Mounting plate for AHR1 for under counter or turret | List \$139.00 | <b>\$129<sup>00</sup></b> |
| <b>HR1-MP</b>    | Mounting plate for HR1 for under counter or turret  |               | <b>\$19<sup>00</sup></b>  |
| <b>HR1-MPXLR</b> | Mounting plate for AHR1 with XLR mic connector hole |               | <b>\$19<sup>00</sup></b>  |



AHR1PLUS



### Guest Module with Cough Button and Optional Microphone Input

With the optional HR1-MPXLR mounting plate, you can wire your guests microphone and cough button right at their desk along side their headphone level control. Very ingenious.

Note: Photo shows HR1-MPXLR mounting plate with AHR1PLUS. The HR1-MPXLR provides XLR hole (XLR connector not included).



## Aviom 16-Channel Audio Monitoring Distribution System

Put an end to bad monitor mixes once and for all, whether in the studio or on stage! Aviom's Personal Monitor Mixing System uses a proprietary technology called A-Net, which allows the system to transmit sixteen channels of audio with virtually no latency over a single Cat-5/Ethernet cable of up to 500 feet. Sixteen channels of analog audio enter the AN16i transmitter and are output through a single Cat-5 cable in high-definition, 24-bit uncompressed digital sound. The A16i personal mixer receives the digital signal and gives each end user complete control over all 16 channels, allowing them to make personal mixes, adjust panning, volume, and save 16 preset mixes. Audio output can drive headphones, in-ear monitors, floor wedges, studio monitors or any device you need.

The A16D distributor allows you to run 8 personal mixers in parallel, simplifying setup and wiring. In addition, any number of the A16D's outputs can be used to drive additional A16D distribution units. The A16-R rackmount mixer adds balanced XLR and 1/4" outputs, stereo balanced insert points, and more. User presets can be stored and recalled via MIDI. The optional A16CS control surface attaches to the A16-R and is identical in appearance to the A16, allowing the same control of your audio.

The AN160V4 converts 16 channels of uncompressed, 24-bit digital data transmitted via A-Net into sixteen discrete mic- or line-level analog audio output channels. It can be used both on stage and at front of house to provide outputs to consoles, as well as to amplifiers and speaker processors.

- |                |  |                 |
|----------------|--|-----------------|
| <b>AN16i</b>   | 16-channel transmitter                       | List \$1,210.00 |
| <b>A16i</b>    | Personal mixer                               | List \$675.00   |
| <b>A16D</b>    | 8-hub distribution system                    | List \$475.00   |
| <b>A16-R</b>   | Rackmount mixer                              | List \$1,050.00 |
| <b>A16CS</b>   | Control surface for A16-R                    | List \$525.00   |
| <b>MT-1</b>    | A16 or A16CS mic stand mount                 | List \$33.95    |
| <b>AN160V4</b> | 16 channel output module with DB25 connector | List \$1,350.00 |



**Call BSW For Lowest Price: 800-426-8434**



## Broadcast Tools 4-Channel Multi-User Headphone Amp w/Talkback



HR1 BROADCAST TOOLS

The HPA-4 Plus with talkback/cue powers up to four sets of headphones. Each output is supplied with a stereo amplifier and may be configured to accept talkback/cue audio on the left headphone with a simple contact closure to ground. Front and rear 1/4" TRS jacks are provided with each output, along with a front-panel level control. The stereo balanced input is adjustable with the front-panel master level control. The balanced talkback/cue input is equipped with a rear-panel trimmer. The optional HR-1 headphone remote pod provides 1/8" and 1/4" headphone jacks with level control, momentary push button (cough, dump, etc.) and mic-ON led.

HPA4PLUS 4-channel headphone amp List \$329.00

**LowestPrice** only \$254<sup>95</sup>!

### Accessories:

- |             |                          |                          |
|-------------|--------------------------|--------------------------|
| <b>HR1</b>  | Headphone remote control | <b>\$69<sup>00</sup></b> |
| <b>RA-1</b> | HPA4 rack shelf          | <b>\$49<sup>00</sup></b> |



MULTIPHONES II

## Henry Engineering Multi-User Headphone System with Zoned Talkback



GUESTPOD

Multiphones II, consisting of a Master unit and up to 12 satellite GuestPods or MiniPod via Cat5 cabling, offers independent stereo headphone listening facilities with Zoned Talkback for up to 12 users. Its Master unit distributes Program audio to all GuestPods or MiniPods via three outputs, with each output working as an isolated Talkback zone. You can connect GuestPods to the three outputs in any combination, allowing a producer or call screener to communicate with listeners in each zone, overriding normal Program audio with Talkback mic audio.



MINIPOD

The Master unit has inputs for stereo Program audio, Talkback audio, and remote Talkback control, along with Master Level trimmers for Program and Talkback so you can preset maximum levels. There are three RJ45 jacks to distribute audio and power to the GuestPods or MiniPod. Each GuestPod contains a stereo headphone amplifier, volume control and 1/4" and 1/8" headphone jacks, as well as a cough button and mic-on LED that you can wire to the audio console or other equipment.

The new MiniPod includes a headphone amplifier with level control, and both 1/4" and 1/8" headphone jacks. The MiniPod is built to go on the road as a portable personal headphone amp as well. Cool.

- |                      |               |                           |
|----------------------|---------------|---------------------------|
| <b>MULTIPHONESII</b> | List \$250.00 | <b>\$199<sup>00</sup></b> |
| <b>GUESTPOD</b>      | List \$120.00 | <b>\$89<sup>99</sup></b>  |
| <b>MINIPOD</b>       | List \$115.00 | <b>\$94<sup>99</sup></b>  |



**LowestPrice** system from \$278!

# Klein+Hummel: When Only the Purest Audio Will Suffice

## Klein+Hummel Active Studio Monitors

These active nearfield studio monitors from Klein + Hummel boast sophisticated technology including precisely tuned crossovers and room matching circuitry to offer clear, uncolored sound. The bi-amplified (80W HF and 80W LF) O 110 features a 5-1/2" sandwich-membrane cone woofer that practically eliminates harmonic distortion, a 1" titanium/fabric dome tweeter that combines the transparency of titanium with the low distortion of a fabric dome and switchable 8-way room matching EQ to tame acoustically challenging environments.

The tri-amplified O 300 (110W HF, 75W Midrange and 250W LF; not shown) boasts a 1" titanium/fabric dome tweeter, an 8-1/4" lightweight polypropylene woofer that delivers crisp, virtually distortion-free low end even at high SPL. A 3" treated fabric dome driver handles the midrange and provides extremely uniform amplitude response for true-to-life sound. Both sport balanced analog XLR inputs.

The O 110 D and O 300 D offer switchable inputs for both analog and digital signals in AES/EBU and S/P-DIF format.

Sold as each - for the O300, please order one each, left and right, to get a matched pair.

<b>O110</b>	List \$1,500.00 each
<b>O110D</b>	List \$1,930.00 each
<b>O300DL</b> (left)	List \$3,997.00 each
<b>O300DR</b> (right)	List \$3,997.00 each
<b>O300L</b> (left)	List \$3,510.00 each
<b>O300R</b> (right)	List \$3,510.00 each

**Call BSW For Lowest Price: 800-426-8434**



O110



O300

- Exceptional uncolored sound
- Flexible room-matching EQ
- Precisely tuned crossovers
- Choice of analog or analog/digital input models

## Klein + Hummel M52

The Klein + Hummel M52 compact active control monitor delivers 40W peak/24W continuous power through its 3" broadband neodymium driver and offers an extremely flat frequency response, making it ideal as either a control monitor in live broadcast or as a mix monitor in the smaller recording studio. It can be powered by a 12 - 20 V external supply, such as a car battery, to open up new application possibilities in small broadcast vans or video editing stations. Magnetically shielded for flexible placement, its XLR floating transformer-balanced input offers a Common Mode Rejection ratio of over 50 dB. Dimensions (H x W x D): 6.8" x 4.7" x 4.6". The M52D offers switchable inputs for both analog and digital signals in AES/EBU and S/P-DIF format. Both sold as each.



<b>M52</b>	List \$965.00	<b>\$599<sup>00</sup> each</b>
<b>M52D</b>	List \$1,330.00	<b>\$799<sup>00</sup> each</b>



**LowestPrice from \$599 each!**



A5



**Hear it to Believe it!**  
Adam's folded ribbon tweeter squeezes the air instead of pushing it, to give you superb clarity, detail and imaging.

A7



# World-Class Monitoring for YOUR Desktop

## Adam Audio Active Studio Monitors

Here is the new standard for sonic accuracy. The Adam Audio active bass reflex nearfield monitors feature a state-of-the-art woofer along with an A.R.T. (Accelerated Ribbon Technology) folded ribbon tweeter to give you amazing HF audio. Powered by two 50-watt or 25-watt amps (one per driver), they sports volume and tweeter level controls as well as two shelving filters for high and low frequencies. They offers balanced XLR and unbalanced RCA input connectors for maximum versatility. Choose from the 6.5" woofer, or smaller 5.5" woofer in a compact desktop design. The A5 is also available in glossy black or white piano finishes. Priced as each.

### A7 Active Studio Monitor

- Folded ribbon tweeter for superb HF clarity and detail
- 6.5" woofer/ribbon tweeter
- 50-watts LF/50-watts HF
- Freq. response 46 Hz - 35 kHz



<b>A7</b>	6.5"/100 watts	<b>\$574<sup>50</sup> each</b>
<b>A5</b>	5.5"/50 watts	<b>\$399<sup>50</sup> each</b>
<b>ASSTANDS</b>	A5 monitor stands (pair)	<b>\$59<sup>00</sup> pair</b>

**LowestPrice from \$399<sup>50</sup> each!**

# Designed To Work In Concert With Your Ears

## Genelec 8000 Series Studio Monitors

Finally Genelec speakers for smaller production studios! In the economical 8020A, the imaging accuracy and low frequency extension achieved with such an extremely compact enclosure are astonishing. Genelec's advanced Directivity Control Waveguide provides an amazingly flat on- and off-axis response. And the long and curved reflex port enables excellent bass articulation. You also get balanced XLR input, XLR out to daisy-chain speakers/sub and volume, treble tilt, bass tilt and bass roll-off controls. Also available in white and silver.

The 8020A features 4" LF and 3/4" metal dome HF drivers with 20/20 watts bi-amplification. The larger 8030A has 5" LF and 3/4" metal dome HF drivers with 40/40 watts; the 8040A features 6.5" LF and 3/4" HF drivers with 90/90 watts; and the 8050A features 8" LF and 1" HF drivers with 150/120 watts. Sold as each.

8020A	4" bi-amplified, black	List \$575.00 each
8030A	5" bi-amplified	List \$850.00 each
8040A	6.5" bi-amplified	List \$1,495.00 each
8050A	8" bi-amplified	List \$2,450.00 each
7050B	Subwoofer	List \$1,395.00 each

**Call BSW For Lowest Price: 800-426-8434**

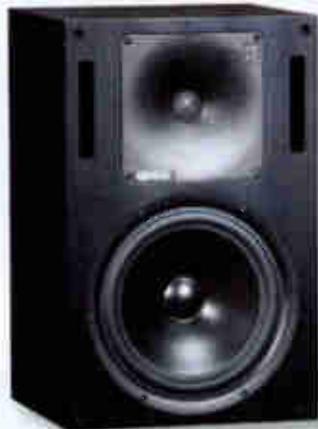


## Genelec 1032AM

This active monitor boasts magnetically shielded drivers, multiple power amplifiers, and active low signal level crossover at 1.8 kHz in a durable speaker enclosure. Offering 180-watt LF and 120-watt HF power, they feature unique Directivity Control Waveguide (DCW) technology for excellent stereo imaging and frequency balance even in difficult acoustic environments. Each cabinet features a high quality 10" woofer and 1" tweeter, and sports versatile crossover controls to give you precise performance in even the most challenging rooms. Sold as each.

1032AM List \$3,200.00 each

**Call BSW For Lowest Price: 800-426-8434**



## Amazing Miniature Desktop Monitors

### Genelec 6010A 3" Desktop Monitors

The Genelec 6010A is an extremely compact two-way active (3" LF driver/ 3/4" metal dome HF driver; 12W LF/12W HF) loudspeaker designed for computer sound systems. It contains its own power amplifiers, active crossover filters and automatic protection circuitry. RCA line level audio connectors provide direct connection to a sound card, portable MP3 player or preamplifier. 74 Hz - 18 kHz frequency response. Cast-aluminum enclosure. Black finish. Also available in white and silver. Sold as each.

6010APM List \$375.00

**Lowest Price only \$329 each!**



## M-Audio BX Series Deluxe Studio Monitors

The acclaimed M-Audio BX studio monitor series just got even better with this deluxe edition!

The Studiophile BX8a Deluxe monitors boast 130-watt bi-amped power with expertly tuned crossovers, new waveguides and enhanced driver integration for a cohesive and refined sound. The 8" low-frequency driver cones are crafted from Kevlar, an extremely resilient material. Curved cone design coupled with high-temperature voice coils and damped rubber surrounds deliver excellent fidelity and durability. The 1" waveguide-loaded, high frequency drivers are made of silk domes for a crisp top end that's gentle on the ears.

### BX8A FEATURES:

- 130 watts of distributed power
- 40 Hz - 22 kHz frequency response
- 8" low-frequency drivers with: curved Kevlar cones, high-temperature voice coils, damped rubber surround
- 1.25" high-frequency drivers with: natural silk domes, integrated waveguides, magnetic shielding
- XLR balanced and 1/4" balanced/unbalanced inputs
- Power indicator; Volume control



## M-Audio Studiophile CX5

The M-Audio Studiophile CX5 bi-amplified active near-field studio monitor boasts a 5" woofer and 1.25" tweeter with 50 watts (RMS) LF and 40 watts (RMS) HF. It features custom waveguides, seamless crossover integration, trim controls and advanced Acoustic Space controls to deliver excellent off-axis response, minimal distortion, an expansive soundstage and the flexibility to adapt to any production space. Sold as each.

CX5 List \$399.95

**Lowest Price only \$299 each!**



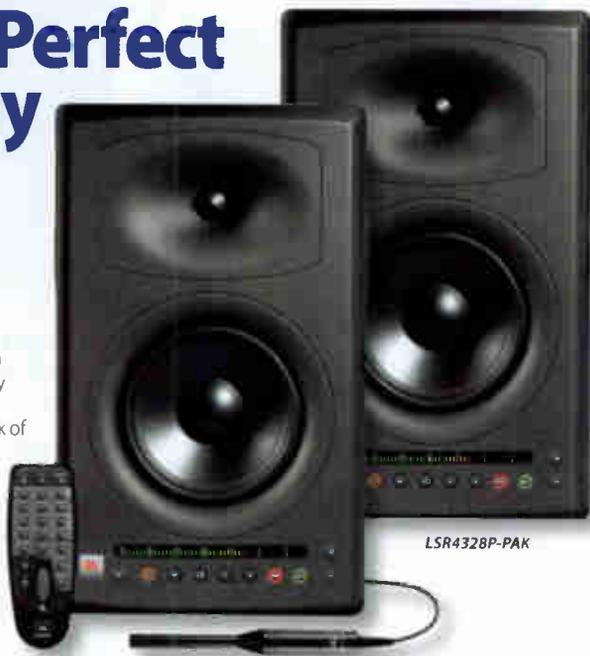
BX8ADELUXE 8" List \$599.95 **\$499.00 pair**  
 BX5ADELUXE 5" List \$399.95 **\$299.00 pair**

**Lowest Price from \$299 pair!**

# Hear the Perfect Mix In Any Room

## JBL LSR 4300 Powered Monitors w/ Room Mode Correction

JBL put a powerful analyzer into their LSR4328P monitor (8" LF/1" HF, 150/70 watt bi-amplification) that automatically compensates for problems caused by low-frequency standing waves and lack of sonic elbow room. Plug the calibration microphone into the speaker and push a button to get a listening environment where the monitors truly work in harmony with the room. PC/Mac software provides control of all system parameters. High-res digital and analog inputs, plus a 'virtual monitor section' with input switching, master volume, mute and solo controls, provide comprehensive control at the mix position. Sold as pair with calibration kit. Smaller 6.25" monitors set available, as well as an optional subwoofer.



LSR4328P-PAK



## JBL LSR2300 Series Active Studio Monitors



JBL - the company who's 4400s were the most trusted broadcast studio monitors for almost two decades - introduces the next generation of truthful, affordable monitors. And while your old favorite monitors were passive, these models are already active saving you the trouble of hooking up an outboard power amp. And the prices are incredibly realistic in this era of high-priced exotic monitors!

The JBL LSR2300 series features two bi-amplified 2-way monitors (5" or 8" woofer) and a subwoofer that deliver clean, high output and strong, focused bass. All models offer balanced XLR, balanced 1/4" TRS and unbalanced RCA input connectors for versatile connectivity as well as a level control for fine adjustment of individual speaker levels. The two monitors also sport LF and HF trim controls for even further acoustical tweaking. All models are magnetically shielded. The LSR2325P boasts a 5" woofer and 1" tweeter with a power output of 50 watts LF and 35 watts HF. The LSR2328P features an 8" woofer and 1" tweeter with a power output of 95 watts LF and 70 watts HF. Sold as each.

LSR2325P 5"/85 watts **\$199<sup>00</sup> each**  
 LSR2328P 8"/165 watts **\$349<sup>00</sup> each**  
 LSR2310SP 10" sub/180 watts **\$399<sup>00</sup> each**

**Lowest Price from \$199 each!**

### LSR4328P FEATURES:

- 8" two-way with 150-watt LF/70-watt HF bi-amplification
- Digital Processing 24-bit/96 kHz
- Analog Inputs: XLR, 1/4" balanced, +4 dBu, -10 dBu
- Digital Inputs: AES/EBU XLR, S/PDIF RCA
- Data Connections: Harman HiQnet™ Network, USB, RMC Mic
- Weight 29 lbs.; Dim: 17.25" H x 10.5" W x 10.6" D



LSR4328P-PAK	8" active	List \$1,850.00 pair
LSR4326P-PAK	6.25" active, also 150/70 watts	List \$1,300.00 pair
LSR4312P	12"/450-watt subwoofer	List \$1,200.00 each

**Call BSW For Lowest Price 800-426-8434**

- Superior imaging with impeccable clarity
- 8" woofer/1" tweeter
- 100-watts LF/ 50-watts HF
- Freq. response 40 Hz - 20 kHz



MACKIE.

## Mackie MR8

These active monitors from Mackie deliver the goods for critical monitoring in your home or larger recording studio. The MR8 offer a low distortion, steel frame 8" woofer and high-resolution 1" tweeter, bi-amplified Class A/B architecture, wide dispersion, ultra-flat frequency response and outstanding bass performance for superior imaging with crystalline clarity. You also get HF and LF acoustic controls for room correction, minimum-diffraction molded baffle for smooth, wide sweet zone, and balanced XLR, TRS and unbalanced RCA inputs. Sold as each.

MR-8 8" / 100/50 watts List \$359.99 **\$249<sup>99</sup> each**  
 MR-5 5.25" / 55/30 watts List \$229.99 **\$149<sup>99</sup> each**

**Lowest Price from \$149<sup>99</sup> each!**

# Studio Studs: Innovative Powerhouses From Mackie

## Mackie HRMK2 Active Studio Monitors for High-Definition Audio

These new THX-approved active Mackie reference monitors boast cutting-edge technology to meet the demands of the modern production studio. Engineered specifically for use with high-definition audio, they deliver accurate, natural sound with an impressive depth of field. An innovative Zero Edge Baffle design minimizes diffraction for a crystal clear mix image and an Optimized Waveguide delivers wide, even dispersion as well as full, articulate mids. Coupled with the passive radiator, the new baffle gives you tight, articulate bass extension.

Whether you choose the HR624MK2, featuring a 6.7" woofer and 100W LF/40W HF bi-amped power, or its bigger brother, the HR824MK2 with its 8.75" woofer and jaw-dropping 150W LF/100W HF power, you can count on superb performance. Each features a 1" titanium dome, ferro-fluid cooled tweeter, balanced XLR, 1/4" TRS, and unbalanced RCA inputs, and is OmniMount ready for easy wall/ceiling placement. Sold as each.

HR624MK2 6.7" woofer List \$629.99 **\$479<sup>99</sup> each**  
 HR824MK2 8.75" woofer List \$849.99 **\$649<sup>99</sup> each**

**Accessories:**  
 60.0WBBLK Omnimount for either model List \$99.95 **\$78<sup>00</sup> each**

**Lowest Price from \$479<sup>99</sup> each!**



MACKIE.



AV40

## Powerful Desktop Set with Silk Tweeters

**M-AUDIO**

- 4" woofer/1" tweeter
- 20-watts LF/20-watts HF
- Freq. response 85 Hz - 20 kHz
- Silk tweeters for pure, clear high-end

### M-Audio StudioPhile AV40

These compact, powered StudioPhile AV40 desktop speakers feature 4" polypropylene-coated drivers and 1" ferro-fluid-cooled silk dome tweeters for punchy lows, crisp highs and a balanced, uncolored response. The dense wood construction of the cabinets helps deliver very accurate bass response. For the highest possible fidelity, they also boast OptImage III wave-guide technology and a 20 watt-per-channel internal amplifier that utilizes Class A/B architecture. The StudioPhile AV20 speakers offer a similar feature set but with 2" composite woofers and 10-watt per channel amplification. Sold as set.

AV40 List \$199.95 **\$149.00 set**  
 AV20 List \$99.95 **\$79.00 set**

**Lowest Price from \$79 set!**



### Cakewalk MA15D Powered Desktop Monitors

With desktop recording, space is always at a premium, and this pair of high-performance 15W+15W desktop monitors is designed to fit right at your side. Featuring an innovative Bass Enhancer, the MA-15D will let you hear bass frequencies not normally audible through speakers this size. And you can adjust the volume and tone from the front of the speaker, plus it also has a headphone jack. You can also connect two different sources directly into the MA-15D. Cool! Magnetically shielded for use near your video monitor. Sold as set.

MA15D List \$219.00

**Lowest Price only \$179 set!**



- 3" woofer/1" tweeter
- 20-watts bi-amplification
- Freq. response 80 Hz - 20 kHz
- USB connection for direct input or output to your computer

### Alesis M1 Active 320 USB

The M1Active 320 USB system lets you play audio from your computer as well as record audio coming into the speaker to your computer using a simple USB 1.1 connection. It has plenty of input flexibility: 1/4" and RCA jacks; headphone output; 1/8" TRS input. For monitoring, it offers superb sound quality over a full frequency range, and features a Bass Boost for extra low end.

M1ACTIVE320 List \$199.00

**Lowest Price only \$99 set!**



### JBL Control 2P Compact Active Studio Monitor

The powered (35W per channel) Control 2P also boasts a 5.25" woofer and .75" tweeter and offers superb accuracy and rich bass response with balanced XLR, 1/4" and unbalanced RCA inputs, high frequency adjust control, internal peak limiter and snap-on pedestals to optimize the listening angle for desktop applications. Sold as pair.

CONTROL2P List \$249.00

**Lowest Price only \$199 pair!**

Accessories:

MTC2P Wall Mount (each) \$20.00



MS20B

### Behringer Digital-Input Powered Desktop Monitors

**BEHRINGER**

These compact 20- or 40-watt active monitor (main and satellite speaker, wattage per monitor) sport high-resolution 24-bit/192 kHz D/A converters so you can connect digital sources directly, eliminating analog line-loss and hum. Their built-in amplifiers offer headroom to spare, while their powerful woofers and tweeters give superb ultra-linear frequency response. Both boast two stereo analog inputs with 1/8" TRS and stereo RCA connectors that can be used simultaneously or mixed with a digital stereo source (optical and coaxial S/PDIF interface). They also feature individual volume controls for both Line inputs plus Bass and Treble EQ controls, and a 1/4" TRS headphone connector with an auto-mute loudspeaker function. Magnetically shielded. Sold as set.

MS20B 20 watt, 3-5/8" woofer List \$299.98 **\$199.98 set**  
 MS40 40 watt, 4-3/4" woofer List \$189.99 **\$129.99 set**

**Lowest Price from \$199.98 set!**



### Behringer Powered Desktop Monitors

**BEHRINGER**

The MS16 is a small 16-watt amplified speaker system with a 4" woofer and high-resolution tweeter (8 watts per speaker). Two stereo line inputs (RCA and 1/8" TRS) allow simultaneous use of two stereo sources. It also has a 1/4" TRS mic input. Priced as set.

MS16 List \$99.99

**Lowest Price only \$69.99 set!**



TASCAM

VLM3

### Tascam Powered Monitors

Tascam's VL-A series offers great-sounding active reference monitors for home recording and project studios. Each model boasts bi-amplification, balanced TRS/XLR combination inputs, a deep cabinet design for rich low frequency playback and magnetic shielding to keep your computer safe.

The 90-watt VL-A5 sports a 5.25" woofer and 1" dome tweeter with high and low frequency controls for precise room adjustment. The VL-M3 features 3" drivers with a front-mounted bass port and built-in 24W stereo power amplifier. Monitors priced as pair.

VLA5 5"/90W List \$399.99 **\$299.99 pair**  
 VLM3 3"/24W List \$149.99 **\$99.99 pair**

**Lowest Price from \$99.99 pair!**

### Yamaha HS80M

The Yamaha HS Series offers two-way powered speaker systems for high-quality reference monitoring. The 120-watt HS80M (8" cone and 1" dome tweeter) and 70-watt HS50M (5" cone and 3/4" dome tweeter) are housed in bass-reflex cabinets and reproduce tight low end and smooth HF response. Inputs include a balanced XLR and 1/4" phone jack. Besides master level controls, each speaker has trim switches to custom-tailor low, mid and high frequency response. Sold as each.



- Trim switches that let you custom-tailor low, mid and high frequency response
- 8" woofer/1" tweeter; 75-watts LF/45-watts HF
- Freq. response 42 Hz - 20 kHz

The HS10W sub boasts a 120-watt, 8" woofer, dual XLR and 1/4" ins, 3 XLR outs, phase switch, low/high cutoff.



<b>HS80M</b> 8"	List \$450.00	<b>\$399<sup>99</sup> each</b>
<b>HS50M</b> 5"	List \$250.00	<b>\$199<sup>99</sup> each</b>
<b>HS10W</b> Subwoofer	List \$599.00	<b>\$499<sup>99</sup> each</b>

**LowestPrice from \$199<sup>99</sup> each!**

### Yamaha MSP Professional Series Powered Studio Monitors

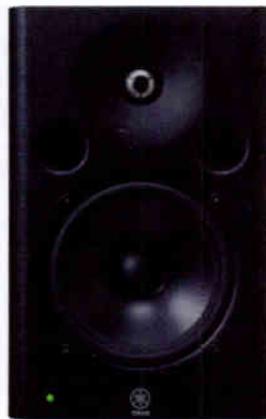


These two-way bi-amplified bass-reflex monitors offer outstanding audio precision for digital or analog production, boasting advanced driver and enclosure design for smooth, uniform sound dispersion. They also feature low and high trim switches, balanced XLR connectors and magnetic shielding. The MSP5STUDIO features a 5" cone woofer driven by a 40-watt amplifier and a 1" dome tweeter driven by a 27-watt amplifier. The MSP7 features a 6.5" cone woofer is driven by an 80-watt power amplifier, and a 1" titanium dome tweeter driven by 50-watt power amplifier. Both models deliver smooth, clean crossover performance in the critical midrange. Sold as each.

The SW10 subwoofer boasts a 10" woofer driven by a 180-watt amp.

<b>MSP5STUDIO</b> 5"	List \$349.00	<b>\$274<sup>99</sup> each</b>
<b>MSP7</b> 6.5"	List \$699.00	<b>\$399<sup>99</sup> each</b>
<b>SW10S</b> 10" sub	List \$1,199.00	<b>\$999<sup>99</sup> each</b>

**LowestPrice from \$274<sup>99</sup> each!**



- 6" woofer/1" tweeter
- 65-watts LF/35-watts HF
- Freq. response 49 Hz - 20 kHz
- Hi, Mid, and Low frequency EQ switches for fine-tuning your monitoring set-up



### Alesis M1 Active Series Powered Studio Monitors

We simply could not believe the sound of these speakers when we checked them out. Nothing short of incredible! Two sizes to suit your application: You get either 5" with 75-watts bi-amplified power (M1ACTIVE520), or 6.5" with 100 watts (M1ACTIVE620). Both models provide clear bass and midrange with a 1" silk dome tweeter that creates clear highs without the ear-fatiguing harshness of other monitors. They're also Magnetically shielded for close placement to video monitors in computer-based music production studios, and they come with Hi, Mid, and Low Frequency EQ switches to accommodate user preference and sub-woofers. 1/4" TRS connector with volume control.

<b>M1ACTIVE520</b>	List \$499.00	<b>\$199<sup>99</sup> pair</b>
<b>M1ACTIVE620</b>	List \$599.00	<b>\$399<sup>99</sup> pair</b>

**LowestPrice from \$199 pair!**



## BSW SPECIAL SALE PACKAGE!!



**Incredible Offer! HS80M Studio Monitors (Pair) with FREE Stands, and Cables at BSW.**



Package includes: Yamaha HS80M (pair), Ultimate MS45B2 stands (pair) and Mogami TRS-XLRM-10 balanced 10 ft. patch cables (two).

**HS80MPKG** List \$1,259.89

**LowestPrice only \$729!**

### Ultimate Monitor Stands

These 36" and 45" tall monitor/speaker stands have built-in cable management inside the columns, triangular bases, a black finish, and are guaranteed for life by Ultimate! Features: height is 36" or 45" depending on model; top plate dimensions are 9"x9"; base is triangular and 14" per side. Load capacity is 75 lbs. Priced as pairs.

<b>MS36B2</b> 36" stands	List \$249.99	<b>\$199<sup>99</sup> pair</b>
<b>MS45B2</b> 45" stands	List \$269.99	<b>\$209<sup>99</sup> pair</b>

**LowestPrice from \$199<sup>99</sup> pair!**



### Auralex Isolation Pads

MoPADs provide sonic isolation between your monitors and what they're resting on. Dimensions are 12" x 4" with 100 lb. capacity. Priced as set (two pair, to support two monitors).

**MOPAD** **LowestPrice only \$39<sup>95</sup> set!**



### Yamaha Quality For Your Desktop

- 4" woofer/.875" tweeter
- 20-watts bi-amplification
- Freq. response 65 Hz - 22 kHz
- Excellent sound with bass ports in desktop cabinet



### Yamaha MSP3 Powered Monitors

The MSP3 is a small desktop monitor with 4" woofer and 20 watts of power, separate volume controls for its RCA and XLR inputs, and High and Low tone controls. Magnetic shielding for use near computer monitors. Priced as each.

**MSP3** List \$189.00

**LowestPrice only \$164<sup>99</sup> each!**

## KRK VXT Powered Monitors

These two-way active studio monitors offer low resonance, great structural integrity, extended low-end and an extra wide sweet spot for maximum precision. Each model boasts a 1-inch silk dome tweeter and a 4-, 6- or 8-inch woven Kevlar woofer sporting vented formers to remove heat and reduce the effects of power compression, so you always get a reliable sonic signature. The series also features XLR-1/4" TRS Combo inputs, tamper resistant switch covers and integrated Omni Mount support. Monitors sold as each.

Whatever your room size, there's a VXT just right for you. Choose the VXT-4 (15-watts HF, 30-watts LF with 4-inch woofer and 56Hz - 22kHz frequency response), the VXT-6 (30-watts HF, 60-watts LF with 6-inch woofer and 49Hz - 22kHz frequency response), or the flagship VXT-8 (60-watts HF, 120-watts LF with 8-inch woofer and 37Hz - 22kHz frequency response).

VXT-4 4" woofer List \$399.00 **\$299<sup>00</sup> each**  
 VXT-6 6" woofer List \$599.00 **\$449<sup>00</sup> each**  
 VXT-8 8" woofer List \$799.00 **\$599<sup>00</sup> each** **LowestPrice from \$299 each!**



## KRK RokitG2 Series Powered Studio Monitors

RokitG2 2-way powered reference monitors feature a proprietary signature yellow woofer made of a woven glass aramid composite for a tight low-end response and a soft dome 1-inch tweeter for natural sounding highs. The drivers are electronically crossed over and are bi-amped for increased efficiency. All of this is housed in an attractive cabinet with radiused corners that reduce edge diffraction resulting in better audio imaging. The rear input panel features phone plug and XLR connectors to accommodate any application. The 75-watt RP-5 features a 5" woofer and a 53Hz - 20kHz frequency response. The 100-watt RP-6 boasts a 6" woofer and a 49Hz - 20kHz frequency response. The 140-watt RP-8 offers an 8" woofer and a 45Hz - 20kHz frequency response. Sold as each.

RP5G2 4" woofer, 75W List \$299.00 **\$149<sup>50</sup> each**  
 RP6G2 6" woofer, 100W List \$399.00 **\$199<sup>50</sup> each**  
 RP8G2 8" woofer, 140W List \$499.00 **\$249<sup>50</sup> each** **LowestPrice from \$149<sup>50</sup> each!**

### FEATURES

- Glass aramid composite cone woofer
- Radically curved front baffle design
- High frequency waveguide
- High frequency level control
- Input gain control
- Multiple input options (RCA, 1/4" balanced/unbalanced, XLR)

RP5G2



## Behringer B1030A Active 2-Way Reference Monitor

The B1030A boasts Class A/B amplifiers (50W LF/25W HF) with active protection circuits, a 5.25" Kevlar woofer for great bass response, a high-precision crossover network and servo-balanced inputs with XLR, 1/4" and unbalanced RCA connectors. Its advanced wave guide technology provides an extremely large sweet spot. Sold as a pair.

B1030A List \$299.98

**LowestPrice only \$199<sup>98</sup> pair**



BEHRINGER

## Behringer TRUTH 2000 Series Passive and Active Studio Monitors

Behringer has taken their popular TRUTH 32031 and developed a whole line of affordable active and passive studio monitors with great full-range sound. The B2031A is an update of the B2031, with an 8.75" woofer and 80/25 watts bi-amplification, and XLR and 1/4" inputs. The B2031P is a passive model, with 150-watt power handling and binding post inputs. The B2030A is a more compact active speaker with a 6.75" woofer, 80/20 watts bi-amplification. The B2030P is a passive model with 100 watts power handling. Sold as pair.

B2031A 8.75" active List \$539.98 **\$359<sup>98</sup> pair**  
 B2031P 8.75" passive List \$259.98 **\$179<sup>98</sup> pair**  
 B2030A 6.75" active List \$439.98 **\$299<sup>98</sup> pair**  
 B2030P 6.75" passive List \$219.98 **\$149<sup>98</sup> pair**

BEHRINGER

**LowestPrice from \$149<sup>98</sup> pair!**



B2031A

## Behringer TRUTH B3000 Series Active 2-Way Reference Monitor

The Behringer TRUTH B3031A 2-way active ribbon studio reference monitor features built-in 150- and 75-watt power amplifiers, an ultra-high resolution 2" velocity ribbon transducer, a long-throw 8 3/4" Kevlar Woofer and an active crossover network with 4th order Linkwitz-Riley filters to deliver extremely accurate sound reproduction. Its integrated 225-watt bi-amped technology offers enormous power reserves when driven hard. To ensure an ultra-linear frequency response, each monitor is hand-aligned and delivered in a matched pair with individual frequency diagrams. The TRUTH B3030A 2-way active ribbon studio reference monitor features built-in 75- and 35-watt power amplifiers, an ultra-high resolution 2" velocity ribbon transducer and a long-throw 6 3/4" Kevlar Woofer.

### FEATURES:

- Controlled dispersion characteristics and extremely large sweet spot owing to the unique BEHRINGER wave guide technology
- Adjustable to a wide range of acoustic conditions and subwoofer operation
- Separately controlled limiter for low and high frequency overload protection
- Automatic standby mode (defeatable)
- Magnetic shielding allows placement near computer monitors
- Servo-balanced inputs with XLR and 1/4" TRS connectors

B3031A List \$599.98 **\$359<sup>98</sup> pair**  
 B3030A List \$479.98 **\$359<sup>98</sup> pair** **LowestPrice from \$329<sup>98</sup> pair**



B3031A

BEHRINGER



For over 20 years, KRK has been the monitor of choice for recording engineers and artists responsible for creating some of the greatest music of our time. Radio and TV broadcasters choose KRK powered monitors for their legendary accuracy and transparency. When it is critical to hear every nuance of every sound from Classical to Coltrane and Country to Clapton – KRK is the clear choice.

*Before we made a decision we listened to a whole bunch of speakers in our production studio -- our own taste test -- and picked out the KRKs. Surprisingly, they were also a more economical choice. We have country, rock and classical formats. The KRKs work for all of them.*

Ken Wolf, Director of Engineering  
**Entercom Radio** - Kansas City



**KRK users include:**

Sony Music • Abbey Road Studios • Galaxy Studios  
Fox Feature Film Division • Skywalker Sound • Univision

World Radio History



[www.krksys.com](http://www.krksys.com)

**Alesis Monitor 1 MKII  
Passive Studio Monitors**

The Monitor 1MKII is a compact, shielded monitor with wide frequency response and high power capability. It has 6.5" polypropylene woofers for tight, accurate bass response and 1" tweeters. Priced as pair.



**ALESIS**

**MONITOR1MKII** List \$299.00

**LowestPrice** only \$199 pair!



CONTROL1-PRO

CONTROLS



**JBL Control 1 Pro Series  
Compact Passive Studio Monitors**

The passive Control 1 Pro features a professional crossover network coupled with professional drivers making it ideal for near-field audio applications. The Control 1 Pro's updated crossover network design provides steeper crossover slopes for exceptional sonic performance and improved consistency throughout the listening area. The included wallmount bracket enables the unit to be secured against a wall or other flat surface. Features: 150 watts power handling capability; 5.25" woofer, .75" tweeter. Sold as pair.

CONTROL 5 is a two-way system with a 6-1/2" low frequency speaker and a polycarbonate dome tweeter. Frequency response is 50 Hz to 20 kHz. Priced as pair.

**CONTROL1-PRO** List \$202.00 **\$159<sup>99</sup> pair**  
**CONTROLS** List \$670.00 **\$349<sup>99</sup> pair**

**LowestPrice** from \$159<sup>99</sup> pair!

**Accessories:**

**MTC51** Wall mount for Control5 (pair) **\$189<sup>99</sup>**  
**MTC52** Ceiling mount for Control5 (pair) **\$164<sup>95</sup>**

**Tannoy  
Precision Series  
Studio Monitors**

The Precision Series studio monitors combine the latest Tannoy Dual Concentric driver and WideBand technology to deliver superior bandwidth, significantly low levels of distortion, very smooth response, extremely accurate phase control and high sensitivity levels. The Dual Concentric constant directivity drive unit produces a very wide 'sweet spot' with an exceptionally even response throughout the listening area.



P6



**P6** 6" passive, analog input List \$858.00 pair  
**P8** 8" passive, analog input List \$1,078.00 pair

**Call BSW For Lowest Price: 800-426-8434**

**Tannoy R6  
Passive Studio  
Monitors**

The best get better...these Tannoy Reveal monitors now sound even better. These studio monitors provide greater bandwidth, significantly lower levels of distortion, smoother response, more accurate phase control, higher sensitivity levels and greater input source flexibility. The R6 passive monitor offers 6" LF and 1" HF drivers. Sold as pair.



**R6** List \$478.00

**LowestPrice** only \$420 pair!



**TC Electronics Level Pilot**

The TC Electronic **TC-HELICON** Level Pilot is a high quality, analog, stereo volume control that works independently of your computer or audio interface to give you complete control over your levels in all situations and at all times. It features a solid and compact slip-free design that fits into any active recording or live setup without the need for an extra power supply and employs quad-core cabling to minimize clutter. Features: no power-supply required, smooth ergonomic feel, fully balanced XLR connectivity, quad core fully balanced extension cable included to avoid messy cabling on your desk.



**LEVELPILOT** List \$95.00 **LowestPrice** only \$79!

**Wohler AMP1A  
Audio Confirmation Monitor**



This confirmation monitor provides excellent magnetic shielding with optimally focused, high fidelity sound for operators in an ultra-near-field working environment. It contains five transducers driven by three power amplifiers: two amplifier/driver combinations handle midrange and high-frequency information in stereo, while the third center channel reproduces information below the 500 Hz crossover point. The unique design provides electronic rather than acoustic cancellation of bass frequencies and provides positive audible detection of out-of-phase (reversed polarity) audio feeds. Features: 98 dB SPL at 2 feet; excellent HF response for positive detection of background noise; audible indication of phase/polarity problems; headphone jack; thorough magnetic shielding; balanced and unbalanced inputs.

**AMP1A** List \$895.00 **LowestPrice** only \$803<sup>211</sup>!



**AEQ AM-03 and AM-04  
Rackmount Stereo Audio Monitors**

AM04

The AM-03 features a 3-way audio system that delivers a perfect stereo image at very short distances (between 1 to 3 ft). It boasts electronically balanced I/O, XLR connectors and a phase meter indicator. The 4-channel AM-04 is ideal for working with diverse audio formats such as analog, digital AES-EBU, and embedded audio in SDI video signals. It offers 4 analog audio inputs (2 stereo signals), 2 stereo AES EBU digital inputs, and 1 video SDI input. It also provides 1 analog stereo pair output, 1 high quality headphone output, 1 composite video output, 2 digital AES outputs, and 4 analog audio outputs (derived from the SDI video input).

**AM03** List \$1,295.00  
**AM04** List \$3,199.00



**Call BSW For Lowest Price: 800-426-8434**

**KRK R-6 Passive  
Studio Monitors**



The KRK R6 is the passive version of the industry standard Generation 2 RoKit Studio Monitor, featuring a 6" glass aramid composite cone woofer, a 1" neodymium soft dome tweeter and the same radically curved surface design that virtually eliminates diffraction while providing a wider sweet spot than conventional, rectangular cabinets. Its front-firing ports deliver clean and accurate bass performance, even at high SPL.



**R-6** List \$299.00 **LowestPrice** only \$149<sup>50</sup> each!

**Passive Studio Monitor Comparison Chart**

Mfr.	Product	Drivers LF/HF	Power Handling	Frequency Response	Inputs	Port Location	Dimensions (HxWxD")	Sold As Single or Pair	List Price
ALESIS	MONITOR1MKII	6.5, 1"	120W	45-20k	Binding Posts	Rear	15 x 8.5 x 10	Pair	\$299.00
BEHRINGER	B2C30P	6.75, .75"	100W	75-21k	Binding Posts	Front	12.5 x 8.6 x 8.3	Pair	\$219.99
BEHRINGER	B2Q31P	8.75, 1"	150W	55-21k	Binding Posts	Front	15.8 x 10.1 x 10.5	Pair	\$269.99
BEHRINGER	MONITOR1C	5.5, .5"	100W	60-23K	Clip Terminal	None	8.9 x 5.9 x 5.6	Pair	\$59.99
JBL	LSR6342(L/R)	12/3/1"	200W	60-22k	Binding Posts	Front	15.5 x 25 x 11.5	Single	\$1,735.00
JBL	CONTROL1-PRO	5.25/.75"	150W	100-18k	Spring-Terminals	Front	9.3 x 6.3 x 5.6	Pair	\$202.00
JBL	CONTROLS5	6.5, 1"	175W	75-20k	Spring-Terminals	Front	15.25 x 9.9 x 9	Pair	\$670.00
KRK	R-6	6/1"	100W	49-20k	Binding Posts	Front	13 x 10 x 10.9	Single	\$299.00
TANNOY	R6	6/1"	100W	63-51k	Binding Posts	Rear	13.4 x 8.25 x 12.5	Pair	\$478.00
TANNOY	P8	8/1"	80W	54-51k	Binding Posts	Rear	17.4 x 10.75 x 11.4	Pair	\$1,078.00
TANNOY	P6	6/1"	60W	62-51k	Binding Posts	Rear	14 x 8.6 x 10.25	Pair	\$858.00
KLEIN+HUMMEL	P110	5.5/1"	80W	72-24k	Speakon/Spring-Terminals	Front	10.5 x 6.7 x 7.5	Single	\$790.00



# Top-Selling Broadcast Confidence Monitor

## Fostex 6301BEAV 10-Watt Confidence Monitor

The 6301BEAV by Fostex is a small, portable monitor that delivers loud, accurate sound. Used in pairs or alone, it's ideal for broadcast confidence monitoring, equipment rooms, taking along on remotes so you don't have to wear your headphones all day, or in the project studio. Its rugged construction assures long and reliable use. Priced as each.

The new 6301D offers balanced digital AES/EBU connection in place of the XLR, as well as an unbalanced 1/4" analog input.

**6301BEAV** List 249.00 **\$179<sup>00</sup> each**  
**6301D** List 279.00 **\$229<sup>00</sup> each**

**LowestPrice from \$179 each!**

**Accessories:** 9610 Wallmount bracket **\$29<sup>99</sup>**

### FEATURES:

- Magnetically shielded 4" full-range speaker
- XLR and 1/4" inputs
- Built in 10-watt power amplifier
- Power on/off switch; rotary level control
- Automated protection circuit
- Dimensions: 4.73" W x 7.4" H x 4.65" D

**Fostex**



## Audix Powerhouse Series Powered Monitors

Audix has combined great sound quality and affordable pricing in the compact PH5VS powered monitors. Priced as pair.

### PH5VS FEATURES:

- 5-1/4" woofer and 3/4" tweeter
- 25-watt-per-channel internal amplifier drives pair
- RCA unbalanced inputs
- Speaker pair connected via 1/4" cable (included)



The 20 watt PH3-S features a 3.5" woofer.

**AUDIX**

**PH5VS** List \$349.00 **\$279<sup>00</sup> pair**  
**PH3S** List \$229.00 **\$179<sup>00</sup> pair**

**LowestPrice from \$179 pair!**

### Accessories:

**SWB101** Wallmount for PH5VS or PH3S **\$24<sup>95</sup>**

## Yamaha MS101III Powered Monitor

The Yamaha MS101III delivers 10 watts of power with a single 4" full-range driver in a bass-reflex enclosure. A special internal equalizer circuit that boosts the bass without muddying the sound enhances the low end of the frequency range. It also features independent Low and High EQ controls, two line inputs (RCA and 1/4" mono) and full magnetic shielding. Priced as each.

**MS101III** List \$199.00 **LowestPrice only \$149<sup>99</sup> each!**



## Fostex RM-1 Single-Rack-Space Confidence Monitor

The Fostex RM-1 is the ideal solution for monitoring in tight industrial environments. Features: mode selection: mute, left channel, right channel, mono, signal; independent left and right volume control; two stereo left and right inputs designated as Input A and Input B; A/B input selector; headphone jack; power output each amplifier 15 watts; fully shielded to prevent interference.

**RM1FOSTEX** List \$599.00 **LowestPrice only \$399!**

**Fostex**

## Behringer Monitor1C Passive Desktop Monitors

Behringer's MONITOR 1C is a compact high-performance 2 way monitor with a 5-1/2" woofer, a high-resolution 1/2" tweeter plus a phase-optimized high-precision crossover that delivers an ultra-linear frequency response ranging from 60 Hz up to 23 kHz. Sold as pair.



**MONITOR1C** List \$74.99

**BEHRINGER**

**LowestPrice only \$49<sup>99</sup> pair!**

### On-Stage Stands

## On-Stage SMS6000

This pair of On-Stage Stands studio monitor stands are height-adjustable from 46 to 52 inches, with a 9 inch-square top platform strong enough to hold speakers up to 90 lbs, and have leveling spikes in the base to let you compensate for an uneven floor surface. Featuring a safety pin in the vertical post and arc-welded, steel construction, these stands are built strong.

**SMS6000** List \$168.00

**LowestPrice from \$99<sup>99</sup> pair!**



### PRIMAACOUSTIC

## Upgrade Your Monitors!

This Primaacoustic floating nearfield monitor platform eliminates disruptive resonant coupling from the loudspeaker to the monitor stand while also reducing the recoil that adversely affects transient signals. Boasting a high-density urethane foam base, a heavy steel plate sandwiched between isolation foam and a non-slip neoprene surface, the RX7 will get the best out of any monitor. 10.5" x 13" x 2.6"; 44 lb. limit.



**RX5** 7.5" wide **\$84<sup>99</sup> each**  
**RX5A** 7.5" wide, 5° angle **\$84<sup>99</sup> each**  
**RX7** 10.5" wide **\$99<sup>99</sup> each**  
**RX7A** 10.5" wide, 5° angle **\$99<sup>00</sup> each**

**LowestPrice from \$84<sup>99</sup> ea!**



## Auralex Isolation Pads

MoPADs provide sonic isolation between your monitors and what they're resting on. Dimensions are 12" x 4" with 100 lb. capacity. Priced as set (two pair, to support two monitors).

**MOPAD** **LowestPrice only \$39<sup>95</sup> set!**

# Omnimount Wall and Ceiling Speaker Mounts

**BSW carries mounts for any size monitor. Call us for advice on what to purchase to mount them in your studio. Here are just two examples:**



## 60 lb. Ceiling Mount

60 lb. capacity, ceiling to back or side of speaker. Ceiling connection is via vertical pipe. Support shaft at 45-degree angle. Priced as each.

**60.0CAPABLK** each

**LowestPrice only \$69!**

## 20/30/60 lb. Angle Wall Mounts

20, 30 or 60 lb. capacity, wall/vertical surface to back or side of speaker. Support shaft at 45-degree angle. Priced as each.

**20.5WABLK** **\$39<sup>00</sup> each**

**30.0WAIKBLK** **\$59<sup>92</sup> each**

**60.0WABLK** **\$79<sup>00</sup> each**

**LowestPrice from \$39!**

## Powered Studio Monitor Comparison Chart

Mfr.	Product	Drivers LF/HF	Power LF/HF	Freq Response	Inputs	Controls	Port Location	Dimensions (HxWxD")	Sold As Single or Pair	List Price
ADAM	A5	5.5/2.7"	25/25W	55-35k	XLR/RCA	Volume/Tweeter/ EQ	Front	11.2 x 6.8 x 7.9	Single	399.50
ADAM	A7	6.5/3.7"	50/50W	46-35k	XLR/RCA	Volume/Tweeter/ EQ	Front	13 x 7 x 11	Single	574.50
ADAM	P11A	7/3.7"	150W	48-35k	XLR	Volume/Tweeter/Level/EQ	Front	13 x 8.5 x 11	Single	999.50
ADAM	P22A	8/3.7"	150W	38-35k	XLR	Volume/Tweeter/ EQ	Front	17 x 10 x 13.5	Single	1,149.50
ADAM	SUB8	8"	160W	28-150Hz	XLR/RCA	Input/Crossover/Wireless	Rear	16.1 x 10.2 x 14.9	Single	799.00
ALESIS	M1ACTIVE520	5.7/5"	50/25W	56-20k	TRS XLR	Vol/Hi/Mid/Lo	Rear	10.5 x 6.5 x 7.75	Pair	499.00
ALESIS	M1ACTIVE620	6.5/1"	65/30W	49-20k	TRS/XLR	Vol/Hi/Mid/Lo	Rear	15.0 x 8.5 x 10.25	Pair	599.00
ALESIS	M1ACTIVE320	3/1"	10/10W	80-20k	TRS/XLR/USB/RCA	Lo	Rear	5 x 6 x 7.5	Pair	199.00
ALESIS	M1ACTIVEMKII	6.5/1"	75/25W	45-22k	TRS/XLR	Input	Front	8.5 x 9.25	Pair	549.00
AUDIX	PH5VS	5.25/.75"	25/25W	75-20k	RCA	Volume	Front	9.3 x 6.5 x 6.3	Pair	349.00
BEHRINGER	B1030A	5.25/1"	50/25W	50-20k	XLR/TS/RCA	Input/Lo/Hi/Room	Rear	11.4 x 7.8 x 11	Pair	299.98
BEHRINGER	B2030A	6.75/.74"	80/20W	50-21k	TRS/XLR	Input/Lo/Hi/Room	Front	20.5 x 8.4 x 8.35	Pair	499.99
BEHRINGER	B2031A	8.75/1"	80/25W	50-21k	TRS/XLR	Input/Lo/Hi/Room	Front	15.75 x 9.8 x 11.2	Pair	529.99
BEHRINGER	B3030A	6.75/2"	75/35W	50-24k	TRS/XLR	Input/Lo/Hi/Room	Front	12.5 x 8.4 x 8.3	Pair	479.98
BEHRINGER	B3031A	8.75/2"	150/75W	50-24k	TRS/XLR	Input/Lo/Hi/Room	Front	15.8 x 9.8 x 11.4	Pair	599.98
BEHRINGER	MS16	4/1.5"	8/8W	80-20k	TRS/RCA	Vol/Lo/Hi/Mic	Front	5.5 x 5.8 x 9.5	Pair	99.99
BEHRINGER	MS20B	3.6/2.5"	10/10W	65-25k	TRS/RCA/OPT/COAX	Vol/Lo/Hi/	Front	9.6 x 6 x 7.4	Pair	149.99
BEHRINGER	MS40	4.75/2.5"	20/20W	50-25k	TRS/RCA/OPT/COAX	Vol/Lo/Hi	Front	11 x 6.8 x 9.6	Pair	189.99
CAKEWALK	MA15D	4/2"	15/15W	70-20k	TRS/RCA/S/PDIF	Volume/Bass/Treble	Front	8.8x16x4/L-8x16x2	Pair	219.00
FOSTEX	6301BEAV	4"	10W	80-13k	TRS/XLR	Level	None	7.4 x 4.73 x 4.65	Single	249.00
FOSTEX	6301D	4"	10W	80-13k	XLR AES/EBU/TS	Level/Inpu	None	7.5 x 4.7 x 4.7	Single	279.00
GENELEC	1032AM	10/1"	180/120W	42-21k	XLR	Hi/Lo/Inpu	Front	19.5 x 12.6 x 11.4	Single	3,200.00
GENELEC	7050B	8"	70W	25-85Hz	XLR	Volume/Lo/LFE/Phase/Sensitivity	Left	16.1 x 13.75 x 12.6	Single	1,395.00
GENELEC	8020A	4/.75"	20/20W	66-20k	XLR	Volume/Hi/Lo	Rear	8.9 x 6 x 5.6	Single	575.00
GENELEC	8030A	5/.75"	40/40W	58-20k	XLR	Volume/Hi/Lo	Rear	11.25 x 7.4 x 7.1	Single	850.00
GENELEC	8040A	6.5/.75"	90/90W	48-20k	XLR	Volume/Hi/Lo/Frequency/Sensitivity	Rear	13.76 x 9.4 x 8.6	Single	1,495.00
GENELEC	8050A	8/1"	150/120W	38-20k	XLR	Volume/Hi/Lo/Frequency/Sensitivity	Rear	17.1 x 11.25 x 10.9	Single	2,450.00
GENELEC	6010APM	3/3.75"	12/12W	74-18k	RCA	Hi/Lo	Rear	7.12 x 4.75 x 4.5	Single	375.00
JBL	LSR4312P	12"	260W	28-80Hz	XLR/TRS/AES/EBU/RCA-S/PDIF/ETHERNET/USB	Solo/RMC/Lo/Crossover/Level/Software	Bottom	19.75 x 16 x 19.5	Single	1,200.00
JBL	LSR4326P-PAK	6.25/1"	150/70W	55-20k	XLR/TRS/AES/EBU/S/PDIF/ETHERNET/USB	Solo/RMC/Bypass/Hi/Lo/Inpu/Wireless/Software	Rear	15.25 x 9.3 x 10.3	Pair	1,300.00
JBL	LSR4328P-PAK	8/1"	150/70W	50-20k	XLR/TRS/AES/EBU/S/PDIF/ETHERNET/USB	Solo/RMC/Bypass/Hi/Lo/Inpu/Wireless/Software	Rear	17.25 x 10.5 x 10.6	Pair	1,850.00
JBL	LSR6312SP	12"	260W	28-80Hz	TRS/XLR	Inputs/Outputs/RMC/Lo/Bypass/Polarity	Front	15.5 x 25 x 11.5	Single	1,890.00
JBL	LSR632SP	5.25/1"	100/50W	70-20k	XLR/RCA	Hi/Lo/Bypass	Front	10.6 x 6.8 x 9.5	Single	525.00
JBL	LSR6328P	8/1"	250/120W	50-20k	TRS/XLR	Solo/RMC/Lo/Hi/Inpu/Software	Rear	10.5 x 17.25 x 10.6	Single	1,680.00
JBL	LSR232SP	5/1"	55/35W	43-20k	XLR/TRS/RCA	Level/Lo/Hi	Rear	11.9 x 7.4 x 10.0	Single	249.00
JBL	LSR2328P	8/1"	95/70W	37-20k	XLR/TRS/RCA	Level/Lo/Hi	Rear	15.6 x 10 x 13.2	Single	349.00
JBL	LSR2310SP	10"	180W	28-2k	XLR/TRS/RCA	Level	Bottom	16.3 x 15 x 18.1	Single	499.00
JBL	CONTROL2P	5.25/.75"	35/35W	80-20k	XLR, TS, TRS, RCA	Hi	Front	9.3 x 6.3 x 5.6	Pair	249.00
KRK	KRK105	10"	225W	36-150Hz	TRS/TS/XLR/RCA	Volume/Lo	Front	15 x 14 x 15.75	Single	599.00
KRK	RP5G2	5/1"	75/75W	53-20k	TRS/TS/XLR/RCA	Volume/Hi	Front	7.25 x 10.9 x 9.9	Single	299.00
KRK	RP6G2	6/1"	100/100W	49-20k	TRS/TS/XLR/RCA	Volume/Hi	Front	12.6 x 8.9 x 10.5	Single	399.00
KRK	RP8G2	8/1"	140/140W	45-20k	TRS/TS/XLR/RCA	Volume/Hi	Front	15 x 10.45 x 12	Single	499.00
KRK	VXT-4	4/1"	30/15W	56-22k	TRS/XLR	Level/Ground/Mute	Front	10.1 x 7.35 x 7	Single	399.00
KRK	VXT-6	6/1"	60/30W	49-22k	TRS/XLR	Level/Ground/Mute/Lo/Hi	Front	14.5 x 10.35 x 9	Single	599.00
KRK	VXT-8	8/1"	120/60W	37-22k	TRS/XLR	Level/Ground/Mute/Lo/Hi	Front	17.5 x 12.5 x 11	Single	799.00
MACKIE	MR-5	5.25/1"	55/30W	60-20k	TRS/XLR/RCA	Input/Lo/Hi	Rear	11.25 x 7.75 x 10.5	Single	229.99
MACKIE	MR-8	8/1"	100/50W	40-20k	TRS/XLR/RCA	Input/Lo/Hi	Rear	15.75 x 10.85 x 13.6	Single	359.99
MACKIE	HR624MK2	6.7/1"	100/40W	45-22k	TRS/XLR/RCA	Input/Acoustic/Lo/High	None	13.1 x 8.6 x 10.3	Single	629.99
MACKIE	HR824MK2	8.75/1"	150/100W	35-22k	TRS/XLR/RCA	Input/Acoustic/Lo/High	None	16.8 x 10.8 x 11.4	Single	849.99
MAUDIO	BX5ADELUXE	5/1"	40/30W	56-22k	TRS/TS/XLR	Volume	Rear	9.8 x 7 x 7.8	Pair	399.95
MAUDIO	BX8ADELUXE	8/1.25"	70/60W	40-22k	TRS/TS/XLR	Volume	Rear	15 x 10 x 12	Pair	599.95
MAUDIO	CX5	5/1.25"	50/40W	50-30k	TRS/XLR/RCA	Volume	Rear	12 x 7.5 x 9	Single	399.95
MAUDIO	CX8	8/1.25"	80/40W	38-30k	TRS/XLR/RCA	Volume	Rear	17 x 11 x 13	Single	499.95
MAUDIO	EX66	6/1"	104/104W	37-20k	XLR/TRS/S/PDIF/AES/EBU	VolAcoustic/Hi/Mid/Low	Rear	19 x 8.25 x 9.5	Single	699.95
MAUDIO	AV20	2"	5/5W	120-20k	RCA	Volume	Rear	7.8 x 3.5 x 5.5	Pair	99.95
MAUDIO	AV40	4/1"	20/20W	85-20k	TRS/XLR	Vol/Lo	Rear	8.75 x 6 x 7	Pair	199.95
SAMSON	MEDIAONE4A	4/1"	20/20W	54-23k	RCA	Volume	Rear	9.12 x 6.62 x 9	Pair	209.99
SAMSON	STUDIODOCK4I	4.25/1"	20/20W	65-23k	RCA/USB	Volume	Rear	9.12 x 6.62 x 9	Pair	259.99
TASCAM	VLA5	5.25/1"	90W	38-23k	TRS/XLR	Vol/Lo/Hi	Front	11.4 x 3.9 x 11.8	Pair	399.00
TASCAM	VLM3	3"	12/12W	46-20k	RCA	Level	Front	3.9 x 6.0 x 5.4	Pair	149.99
YAMAHA	HS10W	8"	150W	30-180Hz	TRS/XLR	Level/Phase/Lo/Hi/LowCut	Front	13.7 x 11.8 x 15	Single	599.00
YAMAHA	HS50M	5.7/5"	45/25W	55-20k	TRS/XLR	Level/Lo/Hi/Switch/Room/LowCut	Rear	10.5 x 6.5 x 8.7	Single	249.95
YAMAHA	HS80M	8/1"	75/45W	42-20k	TRS/XLR	Level/Lo/Hi/Room/LowCut	Rear	15.3 x 9.8 x 13	Single	449.00
YAMAHA	MS101III	4"	10W	75-18k	RCA/TRS/TS	Vol/Lo/Hi/	Front	5.75 x 7.55 x 8.45	Single	175.00
YAMAHA	MSP3	4"	20W	65-22k	TRS/XLR/RCA	Level/Lo/High	Front	9.3 x 5.7 x 6.6	Single	189.00
YAMAHA	MSP5STUDIO	5/1"	40/27W	50-40k	TRS/XLR	Level/Phase/Lo/Hi/LPF	Front	11 x 7 x 8.2	Single	299.00
YAMAHA	MSP7	6.5/1"	80/50W	45-40k	XLR	Level/Lo/High/LoCut	Front	13 x 8.6 x 9.25	Single	699.99
YAMAHA	SW105	10"	180W	25-150Hz	XLR	Level/Phase/Filter	Front	18 x 12.9 x 18.7	Single	999.00
KLEIN+HUMMEL	MS2	3"	40W	90-20k	XLR	Volume	None	4.7 x 6.8 x 4.6	Single	870.00
KLEIN+HUMMEL	MS2D	3"	40W	90-20k	XLR/BNC/PDIF/AES/EBU	Volume	None	4.7 x 6.8 x 4.6	Single	1,198.00
KLEIN+HUMMEL	O110	5.5/1"	80/80W	56-24k	XLR	Volume/Lo/Mid	Front	10.5 x 6.7 x 7.5	Single	1,350.00
KLEIN+HUMMEL	O110D	5.5/1"	80/80W	56-24k	XLR/BNC/PDIF/AES/EBU	Volume/Lo/Mid	Front	10.5 x 6.7 x 7.5	Single	1,738.00
KLEIN+HUMMEL	O300	8/3/1"	250/75/110W	35-24k	XLR	Volume/Lo/Mid/Hi/Polarity	None	10 x 15.1 x 11.4	Single	3,158.00
KLEIN+HUMMEL	O300D	8/3/1"	250/75/110W	35-24k	XLR/BNC/PDIF/AES/EBU	Volume/Lo/Mid/Hi/Polarity	None	10 x 15.1 x 11.4	Single	3,598.00
KLEIN+HUMMEL	O800	10"	185W	27-100k	XLR	Volume/Lo/Bypass/Phase/Polarity	Front	14.2 x 12.6 x 20.1	Single	2,998.00



### PreSonus Monitor Station Monitor/Input Switcher

This fully loaded desktop monitoring and communications system for recording studios provides talkback, speaker switching, input source switching and 4 high-performance headphone amplifiers with separate volume control and independent input source selection. Studio multitasking has never been easier!

**FEATURES:**

- Main speaker volume adjustment
- 3 stereo inputs (two balanced 1/4" TRS, one RCA Aux/Phono)
- 3 sets of balanced 1/4" TRS speaker outputs each with level adjustment
- Talkback microphone with volume to feed headphone & cue output
- XLR input for external dynamic talkback microphone
- Accurate dual 8-segment LED for metering
- 4 loud and clear headphone amplifiers with independent input source selection
- Main and Cue stereo output with source selection
- Aux and Phono level adjustment

**MONITORSTAT** List \$369.95

**LowestPrice** only \$299<sup>95</sup>!



### Crown D75A 40-Watt Power Amplifier

The Crown D75 has been serving broadcast professionals since the 1970s. This 40-watt amp is excellent for any kind of critical listening and it's built to last...there's nearly 30 years of proven performance behind this workhorse. Features: level controls; power and distortion indicators; active balanced inputs with XLR-1/4" combination connectors; barrier strip output connectors; <.001% harmonic distortion at full power. The D45 provides 25-watts power.

**D75A** 40 watts/chnl into 8 ohms List \$973.00  
**D45** 25 watts/chnl into 8 ohms List \$738.00

**Call BSW For Lowest Price: 800-426-8434**



### Rolls Power Amps

The RA235 features 35 watts of power per channel into 8 ohms, spring-loaded output terminals, front-panel heat sinking, protected output stage and 1/4" and RCA inputs. The RA200 features 70 watts RMS per channel into 8 ohms, a bridging switch, MOSFET drivers, 1/4" balanced TRS and RCA inputs. LED power meters.

**RA235** 35 watts/chnl/8 ohms List \$240.00 **199<sup>00</sup>**  
**RA200** 70 watts/chnl/8 ohms List \$408.00 **369<sup>00</sup>**

**LowestPrice** from \$199!



## Easy Monitor Switching

### PreSonus Central Station Monitor/Input Switcher

Wanna run the output of your board to a pair of nearfields? How 'bout the output of your DAW out to the big boys in the studio. And what about getting the output of anything into the headphone cue stream? And be able to talk to everyone while doing it? The PreSonus Central Station lets you route any of three stereo analog and two digital input sets to any of its three sets of monitor outputs. Monitor outputs have passive trim controls, and a passive signal path for ultimate sonic performance. Optional CSR-1 desktop remote control.

**FEATURES:**

- Talkback microphone with volume to feed headphone and cue output
- Dual 30-segment LED for metering
- 2 headphone jacks w/ volume controls
- 2 stereo 1/4" TRS input pairs and one RCA stereo in;
- 2 digital ins via S/PDIF or TOSLINK

Optional CSR1 remote control



**CENTRALSTATION CSR1** Studio interface Remote control List \$699.95 **\$499<sup>95</sup>**  
 List \$199.95 **\$149<sup>95</sup>** **LowestPrice** from \$499<sup>95</sup>!

### Mackie Big Knob Monitor/Input Switcher

Mackie's Big Knob is a simple monitor switching and level control box with built-in talkback that sits on your desktop. With its multitude of rear-panel connections, Mackie's Big Knob lets you easily switch between three sets of studio monitors, four different stereo sources, and even send custom headphone mixes while communicating via the built-in Talkback microphone.



**MACKIE.**

**FEATURES:**

- Switch between 3 sets of studio monitors
- Dual headphone outs with independent mix bus
- Monitor 3 independent stereo inputs plus mix input
- 1/4" TRS I/O; RCA input and phono preamp
- Built-in Talkback microphone

**BIGNOB** Studio monitor interface List \$389.99 **LowestPrice** only \$299<sup>99</sup>!

## ARTful 1RU Power Amps



### ART Single-Rack-Space Power Amps

The 2-channel ART SLA-1 is a robust yet compact 1 RU power amp engineered to provide clean, quiet power with ultra-low noise and distortion. The SLA-1 is rated at 100 watts rms/channel into 8 ohms, with hum and noise >100dB, and has an input impedance of 22k ohm unbalanced (44k ohm balanced). It features a Toroidal Transformer, XLR & 1/4" inputs, ground lift switch, fan cooled design, and power, clip, signal and protect LEDs. In addition to a standard cooling fan, the oversized convection heat sinks located on each side of the SLA-1 silently direct heat flow outside the chassis. Temperature-controlled variable speed keeps the amp quiet and cool while performing at lower output.

The 2-channel SLA-2 delivers 2 x 200 watts of power. **A R T**  
 The 4-channel SLA-4 delivers 4 x 100 watts of power.

**FEATURES:**

- Toroidal transformer
- Single-rack, rugged steel chassis
- Frequency response of 10 Hz-40 kHz within 1 dB
- Power, clip, signal and protect LEDs
- Fan cooled
- XLR and 1/4" TRS inputs

**SLA1** 2-channel/100 watts/chnl into 8 ohms List \$339.00 **\$269<sup>00</sup>**  
**SLA2** 2-channel/200 watts/chnl into 8 ohms List \$459.00 **\$369<sup>00</sup>**  
**SLA4** 4-channel/100 watts/chnl into 8 ohms List \$549.00 **\$439<sup>00</sup>**

**LowestPrice** from \$269!



### KRK ERGO Digital Room Analysis/Correction System

The KRK ERGO is a digital room analysis and correcting system consisting of the ERGO unit, a microphone and control software. Compatible with all recording and monitoring systems, it improves any studio mixing space by correcting for "real world" acoustic problems. It makes any monitor system more accurate by reducing "bad" room sound, resulting in mixes that sound great on any system. Featuring a thousand precision filters, it connects to a PC via FireWire when performing its room analysis, with no overhead needed from the computer audio system, so it can work as a stand-alone room correction unit after room analysis is complete.

**ERGO** List \$899.00 **LowestPrice** only \$499

# Processing Begins with AirTools 2X



## AirTools Voice Processor 2x Voice Processor

The AirTools Voice Processor 2x is a flexible, powerful and easy to use dual-channel programmable digital microphone processor that offers a complete set of voice enhancement tools for any broadcast application. The included Windows software application gives you complete control of critical parameters including EQ, Compression,

and much more. Once a desired sound is dialed in, all settings can be saved as named presets for later recall, so a given studio mic can be optimized for a diverse air staff of male and female voices.

2X List \$1,599.00 **LowestPrice only \$1,199!**



## Vorsis M1 Digital Voice Processor



This flexible digital mic processor offers presets, security, networkability and easy-to-set-up parameters. Either from the front panel, or from the PC graphic interface, you can control all individual parameters to give each voice talent his or her own sound with just a simple press of a button. Features include an extremely low noise microphone preamp with phantom power, 44.1, 48 or 96 kHz output sample rates, 4 bands of parametric EQ, high and low pass filters, and a fully adjustable compressor, de-esser, and expander. The M1 also offers real-time TCP/IP remote control. Boasting a 24-bit AD/DA converter, AES3 digital and analog outputs, it comes loaded with factory designed presets, and makes it easy to design your own. Call BSW for the lowest price.

VORSIS-M1 List \$849.00

**Call BSW For Lowest Price : 800-426-8434**

## Vorsis M2 Dual-Channel Digital Voice Processor

More than just a two-channel version of Vorsis' proven M-1, the Vorsis M-2 offers a cache of features to make on-air life not only easier, but better-sounding.

A dual-channel voice processor best suited for on-air talent processing. Set once and forget or create individualized talent settings using custom presets – all recallable via software or automation control. The M2 includes an enhanced compressor section capable of operating in up to three bands and 4-bands of EQ. Producing a more consistent sound with fewer artifacts than a wideband compressor, it provides the benefits of dynamic spectral enhancement, maintaining bass and brightness balance over changing input levels and talent voice characteristics.

VORSIS-M2 List \$1,199.00

**Call BSW For Lowest Price : 800-426-8434**



## Symetrix 528E Voice Processor

The Symetrix 528E offers six major functions in a single rack space unit. Perfect for broadcasters, the 528E enhances vocal intelligibility, increases perceived loudness and "presence", and reduces off-mic noise. The 528E performs six separate functions: microphone preamplification, de-essing (sibilance removal), compression/limiting, downward expansion, parametric EQ, and voice symmetry alignment. All six processors may be used simultaneously. Each function features a full complement of controls in an easy-to-use layout. Separate LED meters monitor mic gain and dynamics gain reduction functions, thus facilitating quick and accurate adjustments.

528E List \$699.00

**LowestPrice only \$599!**

### FEATURES:

- Mic preamp with a switchable 15 dB pad and 48V phantom power
- Front-panel mic/line level switch
- Voice symmetry switch (phase rotator)
- De-essing with frequency and range controls
- Compression/limiting with downward expansion
- 3-band parametric EQ
- Balanced XLR mic and line level inputs
- Balanced XLR and unbalanced 1/4" outputs
- 1/4" in and out patchpoints on each section



## Aphex 230 Voice Processor



Let's face it: everybody wants a better voice, on air and in production. Vocal presence is HUGE, and there's no better way to get it than with a great voice processor. Aphex has created an analog, single-channel preamp and voice processor specifically for broadcasters. Its comprehensive features include tube preamplification, Easyrider auto-compression, Logic-Assisted gating, de-essing, parametric EQ, and Aphex' Aural Exciter and Big Bottom psychacoustic effects – all through.

230 List \$899.00

**LowestPrice only \$799!**

### FEATURES:

- Low-noise tube mic preamplifier
- Easyrider auto-compressor: no pumping
- Logic Assisted Gate: no false triggering or lost parts
- Split-Band De-esser: no dulling

- Parametric EQ designed for vocal frequencies
- Aphex's Aural Exciter and Big Bottom effects
- Balanced analog I/O and post send/return
- AES3, S/PDIF I/O; optical digital outs
- Word clock I/O
- Remote Cough Switch input with soft mute

## Low-Cost Vocals

### dbx 286A Voice Processor

The dbx 286A mic preamp and voice processor is an inexpensive way to get really great sounding vocals, with a studio quality mic preamp, compressor, de-esser, expander/gate and more, all in one easy-to-use affordable rackmount unit.

**286A** List \$319.95 **LowestPrice** only \$209<sup>95</sup>!



**FEATURES:**

- Patented high- and low-frequency detail controls
- High-pass filter and expander/gate section
- Balanced mic and line level inputs

- Balanced XLR mic input and 1/4" TRS line input; 1/4" TRS line output
- 1/4" TRS insert jack for outboard processing/effects



### Focusrite VoiceMaster Pro Voice Processor

The VoiceMaster Pro combines a preamp with a noise-reducing expander, vocal saturator, compressor, EQ and de-esser. The voice-optimized EQ, Vintage Harmonics and Tube Sound capabilities offer a virtual creative playground. A separate stereo monitoring circuit gives you latency-free monitoring of vocal/FX loop/mix played back from DAWs with direct and delay-free control. Backlit VU output meter. The VoiceMaster Pro features XLR mic input and 1/4" TRS line input connectors, with the mic input duplicated on the front together with an instrument 1/4" input. You also get 1/4" insert jacks on the rear panel.

**VMPRO** List \$849.99 **LowestPrice** only \$749<sup>99</sup>!



VMPRO



TWINTRAKPRO

### Focusrite TwinTrak Pro Dual Voice Processor

An affordable dual mono/stereo channel strip and tracking device, the TwinTrak Pro boasts latency-free monitoring and extensive digital connectivity. Each channel features Focusrite's Platinum preamp, embellished with the option of instant 'air' and variable input impedance for improved mic performance. A mid-scoop EQ follows, and provides variable frequency and depth of cut for vocal problem solving. The optical compressor feature fast-acting optos and the ability to operate as a true 'twinning' stereo pair. The TwinTrak Pro has a built-in D/A converter so you can feed in digital signals. Analog XLR mic inputs, 1/4" TRS line inputs, 1/4" TRS insert jack; digital S/PDIF input, Word Clock input; 1/4" TRS FX send and return.

**TWINTRAKPRO** List \$749.99 **LowestPrice** only \$669<sup>99</sup>!



## Give Your Voice an 'ARTistic' Makeover

### ART VoiceChannel Tube Preamp and Compressor



Ideal for both analog and digital recording, the ART VoiceChannel is a discrete Class-A microphone preamp delivering clean quiet gain along with exceptional warmth and definition. It features a powerful, fully variable dynamics processor, a semi-parametric EQ, plus a wide range of outputs including balanced analog, 44.1-192 KHz AES/EBU, S/PDIF, ADAT and USB. Its analog and digital meters provide plenty of audio level details.

**VOICECHANNEL** List \$539.00 **LowestPrice** only \$429!



**FEATURES:**

- Tube mic preamp with selectable plate voltage and variable input impedance
- Smooth musical sounding Compressor/Expander/De-Esser/Gate
- Powerful Parametric EQ selectable Pre- or Post-Compressor in signal path
- Flexible digital connectivity: ADAT Litepipe / AES/EBU / S/PDIF / TOSLink / USB
- Digital Output supports 44.1 to 192 KHz sample rates

### PreSonus Eureka Voice Processor

The PreSonus Eureka features a discrete Class A transformer-coupled microphone preamplifier with variable input impedance, FET compressor with hard/soft knee modes, and 3-band fully-parametric equalizer. The Eureka also has balanced send and return jacks so that you can insert your favorite outboard processor.

**EUREKA** List \$699.95 **LowestPrice** only \$499<sup>95</sup>!

**Accessories:** AD192 24-bit/192 kHz digital output \$199<sup>95</sup>



**FEATURES:**

- Variable mic input impedance; switchable phantom power
- Fully variable compressor with hi-pass side chain; 3-band fully parametric EQ
- -20 dB pad, phase reverse, 80 Hz high-pass filter; analog VU metering
- Balanced XLR and 1/4" TRS I/Os



### dbx 376 Tube Preamp/Voice Processor

The dbx 376 channel strip has a tube pre, onboard compressor and de-esser, and adds AES/EBU and S/PDIF digital outputs! It's loaded with an XLR input with 20 dB pad and phantom power, dbx Type IV conversion, a phase invert switch, instrument input and more.

**376DBX** List \$649.95 **LowestPrice** only \$529<sup>95</sup>!



**FEATURES:**

- Tube preamp section with phase invert switch
- Compressor, de-esser, and low cut filter
- 3-band parametric EQ and LED metering
- Word Clock input/output and insert jack



## PreSonus Studio Channel Tube Channel Strip with Mic Preamp, Compressor and EQ

The PreSonus Studio Channel is a professional channel strip combining a Class A tube preamplifier, VCA-based compressor and three-band parametric equalizer to deliver exceptional sonic power and flexibility.

The preamplifier stage of the PreSonus Studio Channel features a high output 12AX7 vacuum tube for high headroom and big tone. Dual control Gain and Tube Drive gives you a wide range of sounds from transparent and clear to edgy and overdriven.

The compressor in the PreSonus Studio Channel is a fully variable ultra-fast and smooth VCA-based circuit with all of the controls needed for a wide range of compression settings: ratio, threshold, attack, release and gain make up. The VCA-based compressor is known for musicality as well as ultra fast attack with the ability to tame the fastest transients.

The EQ of the PreSonus Studio Channel boasts custom-designed amplifiers that deliver sweet-sounding gain/cut for ultra smooth highs, deep solid lows and clear midrange. The mid-band of the EQ section has variable Q for controlling the width around the center point of the selected frequency. High and low frequency bands give you the option for selecting peak/dip or shelving frequencies.

**STUDIOCHANNEL** List \$359.95

**LowestPrice** only \$299<sup>95!</sup>



### FEATURES:

- One-Channel Class A vacuum tube microphone / instrument preamplifier
- Tube gain and tube drive
- XLR and 1/4" balanced/unbalanced TRS/TS I/O
- Variable VCA compressor (threshold, ratio, attack, release, make up gain, auto, soft)
- Three-band parametric EQ
- Precision analog VU meter for gain reduction and output
- EQ Pre/Post compressor switch
- 80Hz high pass filter
- 20dB pad
- Phase invert
- Rugged metal chassis
- High headroom
- Ultra low noise design



## Neve 8801 Console Channel Strip



The Neve 8801 channel strip is like having a complete channel from the legendary Neve 88R console in a single rackmount unit, boasting a classic Neve mic preamp and EQ circuitry with an 88R-style dynamics processor. Its signal path consists of a superb Neve preamp with high and low pass filters, 4 bands of highly musical EQ, a compressor, gate, dynamics side chain and an insert point. The filter section and/or the EQ section can even be routed to the dynamics side chain to tailor the dynamics response of any input signal. Also featuring a USB port for direct connection to Mac or PC, the Neve 8801 includes proprietary Recall software (Mac and PC) that lets you seamlessly integrate it with workstations for instantaneous recall of all external device settings. For further versatility, an optional Neve-designed analog-to-digital converter accommodates all standard sample rates up to 192kHz, as well as direct-to-DSD conversion.

**8801** Single-channel EQ List \$3,695.00

**Call BSW For Lowest Price: 800-426-8434**



## Avalon VT-737SP Channel Strip

The Avalon VT-737SP is an amazing preamp/channel strip with a combination of tube preamplifiers, opto-compressor, sweep equalizer, output level and VU metering, all in a 2U space. It's the perfect piece to warm up your DAW, and makes a great front end to any system. The VT-737SP has three input selections: 1. The VT-737SP features a higher-performance microphone input transformer with +48v phantom selection. 2. Instrument DI high source input with jack located on front panel. 3. Balanced line input, discrete high-level Class A. The Class A preamplifier utilizes two cascaded, dual vacuum tube triodes configured with minimum negative feedback. A high gain switch boosts the overall gain of the preamplifier. The four high quality tubes are configured as singled ended anode coupled followers. A passive-variable high pass filter and hard-wire relay bypass completes the input signal conditioning. The phase reverse relay is available on all three inputs.

**VT737SP** List \$2,500.00

**Call BSW For Lowest Price: 800-426-8434**

## Voice Processor Comparison Chart

Mfr.	Product	Pre Gain	Analog/Digital	Channels	Number of EQ Bands	Processes	Output Connections	List Price
AIRTOOLS	2X	60	Digital	2	4 (2 parametric)	Pre, Sym, De-Ess, EQ, Exp, Comp	XLR, AES	\$1,599.00
APHEX	230	Tube 65	Analog	1	3 (1 parametric)	Pre, Sym, De-Ess, EQ, Exp, Comp	XLR, TRS, AES	\$899.00
ART	VOICE CHANNEL	Tube 60	Analog	1	4 (2 parametric)	Pre, Sym, De-Ess, EQ, Exp, Comp	XLR, TRS, AES, SPDIF	\$539.00
AVALON	VT-737SP	Tube 60	Analog	1	4 (2 parametric)	Pre, EQ, Comp	XLR	\$2,500.00
DBX	286A	60	Analog	1	2	Pre, De-Ess, EQ, Exp, Comp	TRS	\$319.95
DBX	376DBX	Tube 60	Analog	1	3 (1 parametric)	Pre, De-Ess, EQ, Comp	XLR, TRS, AES, S/PDIF	\$649.95
FOCUSRITE	TWINTRAKPRO	60	Analog	2	1	Pre, EQ, Comp	XLRx2, TRSx2	\$749.99
FOCUSRITE	VMPRO	60	Analog	1	3 (2 parametric)	Pre, De-Ess, EQ, Exp, Comp	XLR, TRS	\$849.99
NEVE	8801	70	Analog	1	4 (2 parametric)	Pre, EQ, Comp	XLR	\$3,695.00
PRESONUS	EUREKA	52	Analog	1	3 parametric	Pre, EQ, Comp	XLR, TRS	\$699.95
PRESONUS	STUDIOCHANNEL	Tube 66	Analog	1	3 parametric	Pre, Comp, EQ	XLR, TRS	\$359.95
SYMETRIX	528E	60	Analog	1	3 parametric	Pre, Sym, De-Ess, EQ, Exp, Comp	XLR, TRS	\$699.95
VORSIS	VORSIS-M1	70	Digital	1	4 (2 parametric)	Pre, Sym, De-Ess, EQ, Exp, Comp	XLR, AES	\$849.00
VORSIS	M2	70	Digital	2	4 (2 parametric)	Pre, Sym, De-Ess, EQ, Exp, Comp	XLR, AES	\$1,599.00

# Great Mic Preamps Can Make ALL The Difference!

## TRUE Systems P-SOLO Mic Preamp



Does it sound too good to be true? Not if it comes from TRUE Systems! Sporting the same design and sound of the Precision 8 and P2 Analog preamps (used on countless Grammy-winning recordings and major concert tours), the compact, single channel, P-SOLO provides high-end sonic performance at a surprisingly cost-effective price. The P-SOLO is perfect for all microphone applications, while its Instrument Direct input feature offers stunning articulation, presence and depth when an instrument preamp is needed.

### FEATURES:

- Natural, musical, highly-detailed soundfield
- Complete compatibility and results with any mics
- A totally balanced, dual servo, high dynamic range, transformerless design
- High impedance instrument input
- High-pass filter and 48v phantom power
- Dual analog outputs
- Four-level metering
- Volume control with 10db input level attenuation

P-SOLO List \$595.00 **LowestPrice only \$535<sup>50!</sup>**



## True Systems Mic Preamp for Ribbon Mics



The P-SOLO Ribbon mic preamp is specifically designed to get the best out of both new-technology and vintage ribbon mics. Built with military-grade components, it boasts a massive distortion-free frequency range (1.5 Hz -500 kHz), loads of headroom, excellent transient response and low noise. Other features include high-pass filtering, dual analog outputs, high-impedance instrument input and four-level metering. Also an excellent preamp for dynamic mics, it has no phantom power, which can be potentially damaging to ribbon mics.

P-SOLORIBBON List \$595.00 **LowestPrice only \$535<sup>50!</sup>**

## Neve 1073DPA Mic Preamp



The Neve 1073DPA features two acclaimed Class A Neve 1073 mic preamps in a single rackspace. The big, punchy sound of the 1073 compliment any musical genre, making it the consummate mic pre for recording voice, guitars, and acoustic instruments of all descriptions. Two rear-panel Mic inputs and Line inputs feed dual Class A gain stages, with adjustable Gain control and selectable 48V available on the Mic inputs. This stereo unit is the perfect solution for studios looking to bring in the very essence of the legendary Neve 1073 sound. Hand-built and hand wired by Neve. The 1073DPD adds high-quality Neve-designed A/D converters for flexible 192kHz digital output capabilities.

1073DPA Analog Output List \$2,995.00  
1073DPD Analog/Digital Outputs List \$3,495.00

**Call BSW For Lowest Price: 800-426-8434**



## Aphex 207D 2-Channel Mic Tube Preamp with Digital Output



The 207D is an affordable 2-channel tube pre with a quality 24-bit/96 kHz output, making it the perfect front end for digital systems. It reveals the subtlety of vintage condensers, electrets and dynamic mics, and also has instrument inputs.

### FEATURES:

- Extremely low jitter clock output/input on BNC
- Mic and instrument inputs on each channel; MicLim and continuously variable gain
- 48V phantom power; polarity, 20 dB pad and low cut filter switches
- Balanced XLR and 1/4" I/O; digital out on XLR & RCA

207D List \$699.00 **LowestPrice only \$599!**

## Avalon M5 Mic Preamp

Don't sacrifice on your preamp. The Avalon M5 mic pre is designed to provide absolute signal integrity and musical performance. The M5 combines an advanced transformer input stage with twin Class A cascade FET and bipolar discrete amplifiers for sonic excellence unequaled by lesser designs. The M5 is ideal for vocal and acoustic instruments, and has an active DI input for the direct recording of guitars and keyboards. Avalon's advanced true symmetry design offers high-voltage, large headroom, extended bandwidth and low noise. Microphone and Hi-Z inputs to +36dB; very low noise -126 dB; high headroom +30 dB; gain switched in 2 dB steps to +64 dB.

M5 List \$1,750.00

**Call BSW For Lowest Price: 800-426-8434**



AVALON DESIGN



## Chandler Limited Germanium Mic Preamp

Hungry for a new sound? This newly designed preamp/DI uses classic Germanium transistors in all class A, transformer balanced circuits to give you an extensive sonic menu to create with. Running on +40 volt power, high current, with a huge +34 output before clipping, the GERMANIUM-PRE gives new meaning to the word "smooth," offering a warmth that melts into your tracks like butter, but also having the ability of to deliver a blast of power when you so desire.

The GERMANIUM-PRE requires the Chandler PSU1 power supply (sold separately) to operate.

### FEATURES:

- Warm, organic vintage sound
- 48 Volt and phase reverse
- Unbalanced DI with 100k input impedance
- Precise feedback control; dynamic drive control
- Ultra-responsive Pad and Thick switches
- VU Meter

CHANDLER LIMITED

GERMANIUM-PRE List \$1,205.00

**Call BSW For Lowest Price: 800-426-8434**

Accessories: PSU1 Required outboard power supply List \$225.00



## Focusrite OctoPre 8-Channel Mic Preamp



The Focusrite OctoPre is an 8-channel mic preamp featuring 8 independent compressors/limiters. Starting with a brick wall limiter (to avoid those critical overs), the OctoPre then allows you to add increasing amounts of compression.

### FEATURES:

- 8 balanced XLR mic inputs
- 8-channel line-level I/O via 25-pin D-sub for easy connection with patchbays
- 8 independent compressors/limiters
- 2 chnl's w/phase-reverse and 1/4" TRS front inputs

Focusrite's OctoPre MKII 8-channel mic preamp is the "lite edition" of the OctoPre, bringing Focusrite pre-amplification to a new level of affordability for DAW and digital console users. OctoPre MKII provides 8 channels of pristine Focusrite preamps, including two "Super Channels" that offer mic impedance matching and instrument DI inputs. There are no compressor/limiters on the OctoPre MKII. Connect OctoPre MKII to your audio interface's ADAT input to create a high quality, multi-channel recording solution, ideal for tracking drums, as well guitars, keyboards, vocals and more.

OCTOPRE 8-channel mic preamp with dynamics List \$999.99 **\$899<sup>99</sup>**  
OCTOPREMKII 8-channel mic preamp without dynamics List \$599.99 **\$499<sup>99</sup>**

### Accessories:

OCTOPRE-AD 24-bit/96 kHz ADAT I/O card for OctoPre List \$249.99 **\$222<sup>99</sup>**  
OCTOPRE-LEAD 24-bit/48 kHz ADAT I/O card for OctoPreLE List \$249.99 **\$239<sup>99</sup>**

**Call BSW For Lowest Price: 800-426-8434**



### Focusrite Red Series 4- and 2-Channel Mic Preamp RED 1

These preamps boast classic Focusrite transformer-based design, making them the perfect companions for all high-quality ribbon, valve and condenser mics. The 4-channel **Red 1** features switchable phantom power, phase reverse, an illuminated VU meter, and a scribble disc for denoting channels. Mic gain is switched in 6dB steps over a 66dB range, for accurate, precise channel matching and recall. The 2-channel **Red 8** offers identical channel controls to the Red 1, and is especially suited to demanding mono or stereo recording work. The output stages of both the Red 1 and Red 8 will easily drive very long cable runs without significant loss of quality, making them ideal for remote recording. For more details and specs visit [www.bswusa.com](http://www.bswusa.com) or call your BSW sales rep today.

**RED1** 4-channel mic preamp List \$3,699.99  
**RED8** 2-channel mic preamp List \$2,799.99



**Call BSW For Lowest Price: 800-426-8434**



ISA428

### Focusrite ISA Series 4- and 8-Channel Mic Preamps

Focus your sound with these flexible 4- or 8-channel units, featuring transformer-based microphone preamps with switchable impedance as well as direct instrument inputs for extra versatility. Their input stage provides enhanced control, allowing you to switch between four carefully selected input impedance settings. You can either perfectly match the pre amp with any microphone or use different settings to creatively shape the sound of the microphone you're using. They come with plenty of analog I/O including unbalanced 1/4", balanced XLR and balanced 1/4" TRS. The ISA428 (shown) offers VU meters. Check them out online today.

**ISA428** 4-channel List \$2,499.99  
**ISA828** 8-channel List \$3,299.99



**Call BSW For Lowest Price: 800-426-8434**



### PreSonus Economical 8-Channel ADAT/LightPipe Mic Pre

Take control of your digital recording setup with this 8-channel mic preamp. Featuring 24-bit/96 kHz ADAT dual SMUX I/O and word clock I/O, and loaded with direct outputs and inserts on every channel, the Digimax FS is the perfect hardware expansion for any digital recording system. Boasting state-of-the-art jitter reduction technology, the Digimax FS gives you ultra-high converter performance, fast and robust locking to any digital format through a wide range of frequencies.

**FEATURES:**

- 8 class A microphone preamps w/ trim control
- 24-bit resolution, 44.1, 48, 88.2 and 96K sampling rate
- JetPLL jitter reduction technology for ultra tight synchronization
- ADAT/Lightpipe digital output



**DIGIMAXFS** List \$799.95 **LowestPrice only \$599<sup>95</sup>!**

### PreSonus TubePre Mic Preamp

The TubePre from PreSonus is a versatile tube preamp that adds great warmth and presence to vocals or instruments. It boasts a dual-servo gain stage for ultra-low noise and wide dynamic control, a backlight VU meter, switchable phantom power, a -20dB pad, and an 80Hz rumble filter to quash low frequency noise. Separate XLR and 1/4" connectors give you plenty of flexibility.



**TUBEPRE** List \$159.95 **LowestPrice only \$129<sup>95</sup>!**

**Accessories:**

**MAXRACK** (mini-rack shown on page 170) List \$99.95 **\$79<sup>95</sup>**



### APHEX 188 Remote Controlled Mic Preamp APHEX

The Aphex 188 houses eight high-quality mic preamps in a single 1U rackmountable chassis. All settings of the 188 may be remote controlled via Ethernet or MIDI, using Aphex' 1788A-RC hardware remote (sold separately) or the 1788SW control software (PC and Mac), or via Pro Tools. The 188 has one analog output as well as two ADAT Optical outputs, each carrying eight channels of audio. The two outputs may be used for redundant operation, or to combine for higher sampling rates (SMUX).

**188APHEX** **LowestPrice only \$1,299!**



### PreSonus DigiMax D8 - 8-Channel Mic Preamp with Digital Output PreSonus

This 8-channel preamplifier boasts award-winning class A XMAX mic preamps with 24-bit ADAT digital output. All eight preamps include variable trim control, 48V phantom power, ultra-fast acting LED metering and 20 dB pad. There are also two instrument inputs on the front panel for direct Hi-Z instrument input. Its rear panel sports balanced TRS direct analog outputs for routing and flexibility. It also offers word clock sync input for ultra-low jitter and robust synchronization.

**FEATURES:**

- 8 XMAX class A microphone preamps w/ trim control
- 24-bit resolution ADAT digital output; 44.1 and 48K sampling rates
- External sync via BNC word clock input
- Direct outputs on every channel; -20dB Pad on every channel
- LED input metering

**DIGIMAXD8** List \$499.95 **LowestPrice only \$399<sup>95</sup>!**



M-AUDIO

### M-Audio AudioBuddy 2-Channel Mic Preamp and Direct Box

This phantom-powered dual mic preamp and direct box has everything you need to record microphones and guitars directly onto your computer. It features two channels, each with a balanced XLR mic input and a high impedance unbalanced 1/4" input. Gain control, signal/clip LEDs and a professional grade balanced/unbalanced line output.

**AUDIOBUDDY** List \$119.95

**LowestPrice only \$119<sup>95</sup>!**



BEHRINGER  
MIC200

BEHRINGER

### Mic Tube Preamp and Direct Box

Behringer's MIC200 is a tube mic/line preamp with modeling technology and a built-in limiter. Preamp modeling allows you to optimize your recordings by choosing from 16 preamp voicings designed for vocals, acoustic and electric guitars and more. The MIC200 utilizes a 12AX7 vacuum tube for exceptional warmth and low noise. It features a phase reverse switch, +48V phantom power and 20 dB pad. Balanced 1/4" TRS and XLR connectors.

**MIC200** List \$59.99

**LowestPrice only \$39<sup>99</sup>!**

### RDL Stick-On Mic Preamps

Radio Design Labs Stick-Ons are compact, high-quality audio interface devices that can be directly and discreetly mounted on equipment, under counter tops, or combined in rackmount systems. Active units require a 24-volt power supply such as the PS24A (sold separately).



**STM1** Mic preamp, fixed gain List \$129.26 **\$107<sup>79</sup>**

**STM2** Mic preamp w/ variable gain List \$177.46 **\$137<sup>79</sup>**

**LowestPrice from \$107<sup>79</sup>!**

**Accessories:** **PS24A** 24-volt power supply **\$24<sup>95</sup>**



### ART ProMPA II Tube Mic Preamplifier

PROMPAII



The new ART ProMPA II is the next generation in affordable high-performance microphone preamp technology. Each microphone input circuit, with selectable 48v phantom power, features variable input impedance which can radically vary the overall performance of any high-quality dynamic or ribbon microphone. The ProMPA II can be configured for dual mono or stereo operation with selectable mid/side mic support, summing the adjacent channel, to decode left/right signals. The ProMPA II can operate at either a low or high plate voltage on the two integrated hand-selected 12AX7 tubes for wider variation of preamp tone and performance. Large back-lit analog VU output meters display input or output levels while multi-colored LED arrays, with average or peak hold, show tube gain. Housed in a standard 2u space rack-mountable steel chassis, the ProMPA II is designed to deliver years of reliable operation in the studio, production facility, or on the road for live sound reinforcement.

The Digital MPA-II delivers all of the same great features of the ProMPA with the added versatility of digital output.

**PROMPAII** List \$379.00 **\$299<sup>00</sup>**  
**DIGITALMPAII** List \$539.00 **\$399<sup>00</sup>** **LowestPrice from \$299!**

### ART Compact Tube Mic Preamps

The very affordable Tube MPPS employs ART's hybrid design to add warmth and fatness to a signal while maintaining exceptionally low noise. It features a hand-selected 12AX7a



tube, phantom power, and phase reverse, and it works great as direct box—boosting the sound of any instrument you plug into it. LED metering, up to 70 dB gain. The new Tube MPPS-USB adds a USB connection. The Tube MP Studio V3 is similar to the non-USB version of the MPPS but adds ART's Variable Valve Voicing for the ultimate in warm tube sound. The economical Tube MP features variable input gain, a 20 dB pad switch, phantom power, phase reverse and more. See them all online.

**TUBEMPPS** List \$99.00 **\$79<sup>00</sup>**  
**TUBEMPPS-USB** List \$129.00 **\$99<sup>00</sup>**  
**TUBEMPPSTUDIOV3** List \$95.00 **\$75<sup>00</sup>**  
**TUBEMP** List \$60.00 **\$48<sup>00</sup>** **LowestPrice from \$48!**



### Presonus BlueTube DP 2-Channel Mic Preamp



The Presonus BlueTube DP 2-channel mic preamp delivers the best of all worlds with both a solid state preamp stage and a tube preamp stage. Features: 12AX7 tube, high headroom Class A gain stage (55 dB gain), XLR and 1/4" high-Z combo connectors, -20 dB pad, VU meters.

**BLUETUBEDP** List \$279.95 **LowestPrice only \$229<sup>95</sup>!**

### Studio Projects VTB1 Tube Preamp and Direct Box



Studio Projects' VTB1 mic preamp boasts a unique variable Tube Drive and true class A/B switching for a totally discrete circuit. Extremely flexible, it enables you to go from a pristine solid-state sound to any combination of Tube Drive you choose—all the way up to hard distortion for guitars and bass. It features an XLR mic input (48v phantom power), a 1/4" DI jack, balanced XLR and 1/4" outputs, a high-pass filter and switchable impedance.

**VTB-1** **LowestPrice only \$139<sup>99</sup>!**



### Behringer MIC2200 2-Channel Mic Tube Preamp

The MIC2200 2-channel tube mic preamp boasts discrete mic/line inputs with soft mute and 48v phantom power while offering a vast 2 Hz - 200 kHz bandwidth for a wide-open sound. Two fully parametric EQs give you plenty of sound-shaping options, while its built-in tube adds warmth and transparency to your signal. It also features a fully tunable and switchable 12 dB high-pass filter, a phase reverse switch on each channel, level conversion (-10 dBV to +4 dBu) and can function as a DI box when needed.

**MIC2200** List \$149.99 **LowestPrice only \$99<sup>99</sup>!** **BEHRINGER**



### Aphex Dominator Series Multiband Peak Limiters

The Aphex 720 Dominator II is a precise stereo multi-band peak limiter for applications requiring an absolute peak ceiling. The 722 model adds pre-emphasis.

#### FEATURES:

- Peak ceiling adjustable .2 dB over 34 dB range
- Switchable low-mid and mid-high crossover
- Balanced XLR I/O
- Remote control hardware bypass
- Dynamic range 104 dB
- THD distortion of less than .005%

**720** multiband peak limiter List \$1,350.00 **\$1,199<sup>00</sup>**  
**722** same with pre-emphasis List \$1,495.00 **\$1,299<sup>00</sup>** **APHEX**

**LowestPrice from \$1,199!**



### Aphex Compellor Series Intelligent Compressor/Limiters

320A and 320D

Not strictly a compressor or limiter, the Aphex Compellor 320D is an incredibly intelligent dual channel leveler. It automatically gives you dynamic control over your mix, letting you maintain optimum average levels at all times. Extremely easy to use, you only need to set the Drive level to generate the desired amount of processing, set the Process Balance control between Leveling and Compression and adjust the Output level for unity gain. The 320D is then ready to provide complete dynamic control – smooth, inaudible compression, increased system gain, desired program density and the freedom from constant "gain riding" – automatically! Its unique circuit design actually enhances transient qualities, thus making even heavy processing undetectable. If there's a digital input, the output slaves to the same clock, up to 96 kHz. If there is no digital input (audio or clock), then the unit defaults to a pre-selected frequency.

#### FEATURES:

- Dynamic silence gate eliminates "breathing"
- Quick compression recovery
- 3 modes of stereo/dual mono operation
- Comprehensive metering
- Balanced or unbalanced I/O via XLR connectors
- AES3 digital input/output

The single-channel 323A combines Compellor circuitry with Aphex's popular Aural Exciter circuitry. Balanced or unbalanced I/O via XLR connectors.

**320D** 2-channel comp/digital I/O List \$1,495.00 **\$1,299<sup>00</sup>**  
**323A** Mono compressor/exciter List \$949.00 **\$849<sup>00</sup>** **APHEX**

**LowestPrice from \$849!**



### TC Electronic Finalizer Express Mastering Processor

t.c. electronic

The Finalizer Express is the efficient way to deliver the finishing touches of clarity and warmth to your mixes, putting the world of professional mastering within your reach. Insert the Finalizer Express between the stereo output of your mixer or workstation and your mastering recording media to refine your tracks with powerful mastering tools, adding real energy to your mix without worrying about "overs". Spectral balance is improved, bass is tightened, the level is optimized and your mix sounds like a final master! Go online for more details.

**FINALIZEREXPRESS** List \$1,595.00 **Call BSW For Lowest Price: 800-426-8434**

# Classic dbx Dynamics Processing with Manual or Automatic Controls



266XL



1066



166XL

## dbx 1066 2-Channel Compressor/Limiter

For advanced dynamics control, this flexible 2-channel compressor/limiter allows you to choose the level and style of compression/limiting you like. Want to instantly add that classic dbx response to your mix? It's there at the touch of the 'Auto' button. Or use the independent Attack and Release controls to tailor the 1066 to your specific needs. Unwanted frequencies or mic bleed in the signal path? Frequency dependent gain control is a snap to set up and execute with the Side Chain External button (SC Ext). Use the Side Chain Monitor button (SC Mon) and your favorite EQ to dial in the specific frequencies you want to trigger the device. A contour switch allows entire mixes to be easily smoothed with soft compression while keeping low frequencies from punching holes in the overall mix. Selectable input and output metering allow you to make sure that everything is matched up level-wise. Balanced XLR and 1/4" TRS I/O.

1066 List \$649.95

**Lowest Price only \$429<sup>95</sup>!**


## dbx 166XL/266XL 2-Channel Compressor/Limiters

The 166XL stereo linkable compressor/limiter/expander/gate offers a choice of Over-Easy or hard-knee compression with two sets of program-dependent attack and release time constants. Most compressor provide less-than-musical compression, coupled with gating that swallows transients or closes early, cutting off decay and reverb tails. The superb engineering in the 166XL ensures that both its compression and gating provide sonic performance without undesirable artifacts. Balanced XLR and 1/4" I/O.

166XL List \$379.95

**Lowest Price only \$259<sup>95</sup>!**

The economical 266XL uses the dbx AutoDynamic attack and release circuitry to deliver true dbx compression for a wide range of applications, plus an advanced gate circuit to produce ultra-smooth release characteristics even with complex signals, such as voice or reverb decays, with an extra-wide threshold range and top gating performance for any application. It features a sidechain insert. Separate precision LED displays. Balanced XLR and 1/4" TRS I/O.

266XL List \$229.95

**Lowest Price only \$149<sup>95</sup>!**


## Alesis 2-Channel Compressor/Limiter

The Alesis 3630 is an affordable dual-channel compressor that handles everything from vocal recording to stereo program mixdown. Its built-in noise gate ensures quiet performance, while its variable attack and release offers great sonic flexibility.

### FEATURES:

- Switchable RMS/peak, hard/soft knee compression
- Sidechain inputs for de-essing or ducking functions
- Dual mono or stereo operation
- Unbalanced 1/4" I/O with +4 dBu/-10 dBV selection



3630 List \$199.00

**Lowest Price only \$99!**


MDX4600

## Behringer Compressor/Limiters

The Behringer MDX4600 is a super affordable 4-channel expander/gate/compressor/peak limiter that delivers four channels of first-class dynamic control. The MDX2600 is a 2-channel version with auto/manual controls and XLR/1/4" TRS I/O.

### FEATURES:

- Switchable program-adaptive compression circuitry
- Interactive expander/gate circuitry
- Switchable low contour filter prevents "pumping"
- 8-segment LED meters, selectable +4 dBu/-10 dBV
- Balanced XLR and 1/4" connectors



MDX4600

4-channel

List \$189.99

~~\$129<sup>99</sup>~~

MDX2600

2-channel

List \$149.99

**Lowest Price from \$99<sup>99</sup>!**


## ART PRO VLA II Mastering Quality Compressor/Leveler

The ART Pro-VLA II is a two-channel, tube driven Vactrol-based Compressor / Leveling amplifier boasting an opto-electronic design that delivers a natural, musical sounding output and virtually transparent dynamic leveling. This VCA-less design coupled with a 12AT7 vacuum tube in the gain stage makes it the ideal dynamic control device for critical studio and live sound applications. It features active balanced XLR and 1/4" I/O, LED metering and variable threshold, ratio and output controls.

PROVLAII List \$379.00

**Lowest Price only \$299!**


## PreSonus 8-Channel Compressor/Limiter



Feeding multiple signals into your chain? The PreSonus ACP88 is an 8-channel dynamics processor designed to provide compression, limiting and noise gating in a variety of applications including multitrack recording, live sound reinforcement, broadcast and permanent sound installations. Each channel on the ACP88 provides crystal clear, musical compression and is equipped with full-featured controls including variable attack and release and soft/hard knee.

### FEATURES:

- Manual or auto compressor modes
- Noise gate with gate key/sidechain for precise frequency gating applications
- Flexible channel linking (from 2 to 8 channels together in any order)
- LED indicators
- Balanced 1/4" TRS I/O (selectable +4 dBu/-10 dBV)
- 2RU rack-mountable, all-steel chassis

ACP88 List \$1,149.95

**Call BSW For Lowest Price: 800-426-8434**


## BSW Offers Low Package Pricing!

Call or Email Us with Your Quote Today for Discount Pricing!!





### dbx AFS224 Feedback Suppressor



The dbx AFS 224 Advanced Feedback Suppression processor delivers state-of-the-art feedback elimination processing for both installation and live sound. From its powerful DSP module to its simple and intuitive control interface, the AFS 224 provides plenty of processing and control to handle the most challenging situations.

For unprecedented control, the dbx AFS 224 offers up to 24 filters per channel with filter Qs up to 1/80 of an octave, as well as selectable modes, live filter lift and types of filtration.

**AFS224** List \$499.95 **Lowest Price only \$329<sup>95</sup>!**

#### AFS 224 FEATURES:

- Advanced Feedback Suppression (AFS) technology
- 24 programmable filters per channel
- Stereo or dual independent channel processing
- Live and fixed filter modes
- Selectable filter lift times
- Application-specific filter types include: Speech and Music Low, Med and High
- Input channel metering
- 24 LED per channel filter metering
- XLR and TRS I/O

### Behringer DSP110 Feedback Suppressor



BEHRINGER

The DSP110 ultra-compact wonder machine combines an automatic, self-learning feedback suppressor, a super-variable delay line and a ULN microphone preamp with phantom power, an automatic noise gate, a compressor, and a variable low-cut filter. Features: 24-bit A/D-D/A; mic/line level conversion; balanced XLR and 1/4" TRS I/O.

**DSP110** List \$119.99 **Lowest Price only \$79<sup>99</sup>!**



BEHRINGER

### Behringer Feedback Suppressor

Destroy feedback automatically with the DSP1124P. This digital 2-channel feedback suppressor/parametric EQ is based on a high-power 24-bit DSP. It offers auto feedback suppression and a manual mode for use as a highly selective parametric EQ, with 24 programmable filters. Balanced XLR and 1/4" TRS I/O.

**DSP1124P** List \$149.99 **Lowest Price only \$99<sup>99</sup>!**



BBE  
Sound Inc.

### BBE MaxCom 2-Channel Compressor/Limiter with Sonic Maximizer

The BBE MaxCom is a dual-channel compressor/limiter/gate which features an onboard BBE Sonic Maximizer circuit! It has two independent compressor/limiters, with independent channel controls for threshold, ratio, attack and release.

**MAXCOM** List \$329.99 **Lowest Price only \$199<sup>99</sup>!**

#### FEATURES:

- BBE Sonic Maximizer adds clarity and definition
- Dual bar-graph meters for level and gain reduction
- Stereo link for phase-coherent stereo compression
- Peak limiter to protect from clipping; Balanced XLR or unbalanced 1/4" I/O



BEHRINGER

### Behringer SX3040 Sonic Exciter Sound Enhancement Processor

The Sonic Exciter SX3040 stereo sound enhancement processor provides increased clarity and punchy bottom end to your sound system, improving natural brightness through harmonic enhancement and adding density to low frequencies through phase compensation. Dedicated Drive, Tune and Mix control for each channel. It sports balanced inputs and outputs with 1/4" TRS and gold-plated XLR connectors.

**SX3040** List \$149.99 **Lowest Price only \$99<sup>99</sup>!**



BBE  
Sound Inc.

### BBE 362 Economical Sonic Maximizer

The BBE 362 delivers the sound-improving benefits of Sonic Maximizer technology with the convenience of ganged-stereo operation. With the Sonic Maximizer your music has great "live presence". Unlike some exciter devices which add fatiguing artificial harmonics to the signal, BBE adds nothing artificial to the signal but instead restructures it to faithfully allow all the detail and nuance to be heard. High frequencies are clearer, naturally brilliant and more finely detailed. Lows are tight, well defined and harmonically rich. All with easy two-knob adjustment of the BBE process. Ganged-stereo process control. Other models also available.

**362** List \$179.00 **Lowest Price only \$99<sup>99</sup>!**



APHEX

### Aphex 204 Aural Exciter

The Aphex 204 Aural Exciter dramatically enhances live, recorded, broadcast and webcast sound, delivering excellent detail, clarity and imaging, as well as impressive low-end punch. It boasts two independent low noise channels, switchable -10 dBV/+4 dBu operating levels, balanced XLR and 1/4" I/O, plenty of adjustable control and an internal power supply.

**204** List \$399.00 **Lowest Price only \$249<sup>99</sup>!**

#### FEATURES:

- Two independent, low noise channels
- Adjustable tune, harmonics and mix controls on Aural Exciter
- Adjustable drive, tune and mix controls on Big Bottom
- Switchable -10 dBV/+4 dBu operating level
- Balanced XLR and 1/4" I/O
- Internal power supply



**Behringer DSP2024P Effects Processor** **BEHRINGER**

Behringer's DSP2024P Virtualizer Pro 24-bit multi-effects processor has 71 impressive effect algorithms. It gives you powerful modulation, amp simulation, distortion and special effects as well as effective dynamic and psychoacoustics processing/EQ on top of Behringer's renowned "Virtual Room" reverbs. All for only \$99.99!

DSP2024 List \$149.99 **LowestPrice only \$99.99!**



**TC Electronic M350 2-Channel Effects Processor**

The M350 dual-engine effects processor combines 15 quality reverbs with 15 multi-purpose effects, and sweetens the deal by including an AU/VST compatible software editor, giving you seamless control and editing integration with DAW systems. 24-bit processing and AD/DA conversion delivers the full transparency of reverbs and effects. The auto-sensing S/PDIF digital input ensures rock-solid input connection in any setup. It comes with an easy-to-read preset display, and provides MIDI in/out, MIDI clock tempo sync, pedal control of tap tempo, and global bypass.

**FEATURES:**

- 15 true and stunning stereo reverbs; 15 legendary effects
- 256 multi-effect/reverb presets + 99 user preset locations, a total of 355 presets
- 5 seconds of delay
- Dual send/return & serial style setups
- Auto-sensing 24-bit S/PDIF digital I/O, 44.1-48 kHz

M350 List \$249.00 **LowestPrice only \$199!** **t.c. electronic**



**TC Electronic M-ONE XL Effects Processor** **t.c. electronic**

TC Electronic's M-ONE XL dual effects processor includes 25 incredible effects (such as reverb, chorus, tremolo, pitch, delay and more) and lets you run two simultaneously. Even create your own combination effects! Very cool pro-level tool.

**FEATURES:**

- Enhanced early reflections and reverb tails; 200 factory, 100 user presets
- 24-bit A/D-D/A converters
- S/PDIF digital I/O; balanced XLR I/O and MIDI in/thru/out

MONEXL List \$495.00 **LowestPrice only \$399!**



**Alesis MidiVerb 4 and MicroVerb 4 2-Channel Effects Processors** **ALESIS**

The MidiVerb 4 is a flexible stereo, multi-effect processor with the ability to combine up to 3 effects simultaneously. Features: 256 factory presets and 128 user settings including reverbs, delays, chorus, flanging and pitch effects; comprehensive graphic editing system which lets you program your own effects and store them in memory (large, easy-to-read display); stereo or mono modes; auto level sensing inputs; unbalanced 1/4" I/O and MIDI I/O; assignable footswitch jack (footswitch not included).

The economical MicroVerb 4 does not have the large LCD screen that the MidiVerb4 has and eliminates some factory and user settings. It provides 200 factory presets and 100 user settings. Dual send programs allow you to send one effect to one channel and another to the other channel. Unbalanced 1/4" I/O and MIDI I/O.

MIDIVERB4 List \$299.00 **\$199.00**  
MICROVERB4 List \$249.00 **\$159.00** **LowestPrice from \$159!**



**Lexicon MX200 2-Channel Effects Processors with USB**

The MX200 is an affordable two-channel effects processor with independent controls. Featuring acclaimed Lexicon algorithms, the MX200 offers increased versatility with both dynamics processing (compressor/de-esser) and special effects. The MX200 also adds a USB connection for use in computer recording applications. You even get 99 presets including chorus, flanger, phaser, tremolo/pan, pitch shift, reverbs, halls and more. Balanced analog 1/4" TRS I/O and digital S/PDIF I/O.

MX-200 List \$299.95 **LowestPrice only \$199.95!** **lexicon**



**Yamaha SPX2000 Professional Effects Processor** **YAMAHA**

The Yamaha SPX2000 stereo multi-effects processor features Yamaha's "REV-X" reverb algorithm and a 96 kHz digital signal processor. The SPX2000 is packed with effects in three banks: the preset bank includes 97 programs, including 17 rich REV-X reverbs with advanced parameters such as room size, plus 80 other cutting-edge, quality effects; the classic bank contains 25 time-tested effects harkening back to the original Yamaha SPX90; more than 120 superb effects; 24-bit A/D-D/A converters; 32-bit/96kHz internal processing; 5-color LCD for easy reference and the user bank stores 99 user programs. It offers balanced XLR, unbalanced 1/4" and AES/EBU I/O, with Word Clock input and MIDI and USB connectivity.

SPX2000 List \$1,349.00 **Call BSW For Lowest Price: 800-426-8434**



**TC-Helicon VoiceWorks Vocal Processors** **t.c. electronic**

The VoiceWorks harmony processor offers a full complement of vocal processing tools from a microphone preamp to four voices of harmony generation, pitch correction, reverb and tap tempo delay, compression and EQ. Boasting 100 user-programmable presets, it gives you a complete signal path from mic input to stereo output. The VoiceWorks Plus adds 4th generation TC-Helicon Harmony, Voice Modeling, and the Transducer and µMod (micromod) blocks from the TC-Helicon's flagship studio voice processor, VoicePro, for distortion/megaphone and flange/detune effects respectively.

VOICEWORKS List \$595.00 **\$499.00**  
VOICEWORKSPPLUS List \$995.00 **\$799.00** **LowestPrice from \$499!**

**PreSonus Mini-Rackable Desktop Audio Processors**

These handy 1/3-rack space PreSonus audio units stack up to six tall in the MaxRack desktop mini-rack. The PreSonus EQ3B is a single channel, 3-band fully parametric EQ with an 80 Hz roll-off, +/-12 dB of boost/cut on three overlapping frequencies. The HP4 headphone amp has four outputs on the front panel, and adjustment over control room monitors with a separate volume control and monitor mute switch. The COMP16 is a simple yet professional-quality compressor. Simply select from 16 onboard presets, adjust the desired level of compression and you're set! The TubePre brings warmth and presence. It includes switchable phantom power, a mic phase reverse switch, -20 dB pad, 80 Hz rumble filter, XLR and 1/4" connectors, VU meter, and a tube saturation level control.



EQ3B List \$159.95  
HP4 List 159.95  
COMP16 List \$159.95  
TUBEPRE List \$159.95 **PreSonus**

**LowestPrice only \$129.95 each!**  
**Accessories:**  
MAXRACK List \$99.95 **\$79.95**



### Lexicon MX400 4-Channel Effects Processors with USB

Lexicon's new generation of dual stereo/surround reverb processors offers rich effects along with plug-in convenience in a 4-input/4-output design (dual stereo or 4-channel mono). Their USB "Hardware Plug-In" format gives complete plug-in control within any VST or Audio Units software environment, letting you control all automation and recall parameters exactly as you would with any software plug-in. You get rich, complex reverb algorithms, delays, effects and dbx dynamics for maximum sonic versatility. Equally at home in live applications, they supply the FOH engineer with a backlit LCD screen. Choose balanced 1/4" TRS I/O (MX400-L), or balanced XLR I/O (MX400XL).

The MX-300 is a 2-in/2-out (stereo or dual mono channel) model with many of the same features including the easy-to-read LCD screen. See it at www.bswusa.com.

<b>MX400-L</b>	4-channel balanced 1/4" TRS I/O	List \$449.95	<del>\$299<sup>95</sup></del>
<b>MX400XL</b>	4-channel balanced XLR I/O	List \$529.95	<del>\$349<sup>95</sup></del>
<b>MX-300</b>	2-channel balanced XLR and 1/4" TRS I/O	List \$379.95	<del>\$249<sup>95</sup></del>

**Lowest Price 4-channel from \$299<sup>95</sup>!**



### dbx Graphic Equalizers

231

The dbx 231 dual-channel graphic EQ features (31) 1/3-octave bands,  $\pm 12$  dB input gain range, switchable 50 Hz/12 dB octave low-cut filters, 20 mm faders; selectable  $\pm 6$  dB or  $\pm 12$  dB boost/cut range; balanced XLR and 1/4" I/O; 10 Hz-50 kHz frequency response. The smaller 215 has (15) 2/3-octave bands. The single-channel 131 boasts (31) 1/3-octave bands, while the dual channel 1231 offers (31) 1/3-octave bands, 45 mm faders and XLR, barrier strip and 1/4" TRS connectors.

<b>231</b>	dual 31-band EQ	List \$279.95	<del>\$199<sup>95</sup></del>
<b>215DBX</b>	15-band EQ	List \$229.95	<del>\$159<sup>95</sup></del>
<b>131DBX</b>	31-band EQ	List \$229.95	<del>\$159<sup>95</sup></del>
<b>1231</b>	dual 31-band EQ	List \$549.95	<del>\$359<sup>95</sup></del>



**Lowest Price from \$159<sup>95</sup>!**



### dbx iEQ-15/iEQ-31 Graphic Equalizers



The dbx iEQ-15 is an advanced graphic EQ with two 15-band channels of 2/3-octave equalization; 10 Hz to 22 kHz frequency response; AFS feedback suppression; dbx Type V noise reduction and limiting; switchable  $\pm 6$  or  $\pm 15$  dB boost/cut; 40 mm faders; XLR, 1/4" and Euroblock I/O; and comprehensive output and gain reduction metering. The smaller iEQ-31 offers two 31-band channels of 1/3-octave equalization.

<b>IEQ31</b>	Dual 31-band EQ	List \$949.95	<del>\$629<sup>95</sup></del>
<b>IEQ15</b>	Dual 15-band EQ	List \$799.95	<del>\$529<sup>95</sup></del>

**Lowest Price from \$529<sup>95</sup>!**



### Yamaha Q2031B Graphic EQ



The Q2031B is an independent 2-channel EQ with full 31-band control over the entire 20Hz to 20kHz range. Offering 6 or 12dB of boost or cut, it sports both balanced XLR connectors and standard unbalanced phone jacks.

**Q2031B** List \$799.00 **Lowest Price only \$629<sup>95</sup>!**



### Behringer Graphic Equalizers w/Feedback Detection

The Behringer Ultragraph PRO FBQ Series graphic EQs feature an onboard Feedback Detection System! Features: mono subwoofer output with adjustable crossover; low-cut filter removes unwanted frequencies; 4-digit LED output metering and input gain control; servo-balanced I/O with 1/4" TRS and XLR; illuminated faders; detent ALPS potentiometer. The FBQ1502 is a 15-band stereo graphic equalizer; the FBQ3102 is a 31-band version and the FBQ6102 is a 31-band unit which adds an onboard limiter, pink noise generator and longer 45 mm faders.

<b>FBQ1502</b>	15-band EQ	List \$149.99	<del>\$99<sup>99</sup></del>
<b>FBQ3102</b>	31-band EQ	List \$189.99	<del>\$129<sup>99</sup></del>
<b>FBQ6200</b>	31-band w/limiter	List \$269.99	<del>\$179<sup>99</sup></del>



**Lowest Price from \$99<sup>99</sup>!**



### Behringer DEQ2496 EQ/RTA Mastering Processor

The Behringer Ultra-Curve Pro DEQ2496 is a 24-bit/96 kHz EQ/RTA mastering processor ideal for mastering and PA applications. The DEQ2496 features four selectable EQ modules with 31-band graphic EQ, 10-band parametric EQ, Feedback Destroyer, compressor/expander function with peak limiter, and too much more to list here. Balanced XLR I/O, AES/EBU and S/PDIF I/O.

**DEQ2496** List \$439.99 **Lowest Price only \$299<sup>99</sup>!** **BEHRINGER**

### dbx Driverack PA+ PA Management Processor w/ Display



The Driverack PA+ by dbx is a complete rackmount EQ and loudspeaker control system specially designed for PAs, with limiters and real-time graphic spectrum analysis that help prevent damaging spikes in your audio. Features: Linkable 28-band graphic equalizer and classic dbx compressor; 6-channel output system with balanced XLR I/O; parametric EQ, limiters and feedback eliminator. The dbx exclusive Set Up Wizards walk you through system setup with easy to follow step-by-step instructions. Within minutes, your system will sound like it was tuned by a pro!

**DRIVERACK-PAPLUS** List \$749.95 **Lowest Price only \$499<sup>95</sup>!**



### Eventide Eclipse Effects Processor

The Eclipse harmonizer effects processor offers the power, performance and heritage of Eventide audio effects in a single rack space unit. It features a full complement of Eventide's signature pitch change, reverb, and special effects program presets, all with uncompromising quality. It provides easy setup and operation, with an enhanced user interface which includes a powerful search facility for rapid program/preset selection by category or application.

**ECLIPSE** List \$2,995.00

**Call BSW For Lowest Price: 800-426-8434**



#### FEATURES:

- Dual-engine architecture
- Effects configurable in series, parallel, stereo, or dual mono
- 24-bit digital conversion, 96 kHz sampling
- S/PDIF and AES/EBU I/O; ADAT lightpipe
- Analog XLR and T/4" I/O
- Low-cost Compact Flash preset memory
- The famous big Eventide adjustment knob
- Numeric keypad and customizable "hot keys" for frequently used parameters

# BSW & Apple. It's All

Whether you're cutting spots or IDs, editing audio and/or video, or creating content for the web, Apple is THE computer to have and BSW is the place to get it!

Editing audio or video on an Apple Mac computer system is as good as it gets. With Apple software, you get the results you need quickly and easily. And BSW has all of the external gear you'll need – mixers, interfaces, controllers, media, mics, monitors – everything you need to

build the production suite of your dreams. Whatever level you choose, you'll be wowed by the Mac platform's elegance and power. Visit us on the web or give us a call at 1-800-426-8434. We'll be happy to advise, or just get the Apple stuff you need right out to you.

## Apple Mac Pro with up to 8-Core Processors

- Super-fast, super-versatile computer
- Up to 8-Core Processor
- Plenty of I/O flexibility
- Extremely expandable
- Vivid, high-resolution widescreen display

Delivering incredible power and performance, Mac Pro is the workstation of choice for both audio and video professionals. It boasts Intel Xeon Nehalem Quad Core processor, 3 gig (stock 2x1 gig) of lightning-fast memory (expandable to 32 gig), state-of-the-art GeForce GT120 graphics card, 640GB of 7200rpm storage (expandable up to 4TB), a 16x SuperDrive, plus plenty more cutting-edge features to make it the most advanced Mac yet. You'll be astonished at how well it rises to every creative occasion. Pair it with a top-of-the-line widescreen Cinema display and it's THE perfect production station.



Final Cut software shown sold separately. See page 196.

**MACPRO-2.66QUAD** 2.66 Quad Core Processor **\$2,499<sup>00</sup>**  
NOTE: this is configurable with several processors and options. Please contact BSW for details.

**CINEMA-30** 30-inch cinema display **\$1,799<sup>00</sup>**  
**24LEDCINEMA** 24-inch LED cinema display **\$899<sup>00</sup>**

Call BSW For Lowest Price: 800-426-8434

Authorized Reseller

## Apple Mac Mini

Apple Mac Minis feature Intel Core 2 Duo processing, five USB 2.0 ports, Gigabit Ethernet, and Firewire 800 port. The 2.26 model offers 2.26 GHz processing speed, 2GB of RAM, and a 160GB hard drive. The 2.53 boasts 2.53GHz speed, 4GB of RAM, and a 320GB hard drive. Both models have built in Airport WiFi and plenty of mojo to get your creative juices working. Each requires a user-supplied monitor, keyboard and mouse.

**MACMINI-2.26** **\$599<sup>00</sup>**  
**MACMINI-2.53** **\$799<sup>00</sup>** **Lowest Price from \$599!**

Authorized Reseller

- FEATURES:**
- Fast Core 2 Duo processing
  - Compact and powerful
  - Expandable to take you far into the future



## All-In-One Apple iMac Computers

Creation is never easy, but it just got easier. The new iMac packs a complete, high-performance computer into a beautifully thin, anodized aluminum and glass design. Available in 20- and 24-inch glossy widescreen models, it includes iLife '09 (with GarageBand), Mac OS X, Intel Core 2 Duo processing, built-in Airport Extreme WiFi, built in Bluetooth 2.1+EDR, built-in iSight camera, SD Card slot, 5 USB 2.0 ports, 1 Firewire 800 port, Gigabit Ethernet and more. All include Bluetooth Wireless keyboard and the multi-touch Magic Mouse. Go online for more details on each iMac.

- FEATURES:**
- All-in-one creative studio
  - Fast, faster, fastest processing
  - Lots of RAM
  - State-of-the-art HD graphics
  - Vivid, glossy displays
  - Huge hard drives

The 3.06-21 model features a 21.5" display, 3.06GHz speed, 1GB RAM, NVIDIA GeForce 9400M graphics card and a 500GB hard drive.

The 3.06-21-1TB model features a 21.5" display, 3.06GHz speed, 1GB RAM, ATI Radeon HD 4670 graphics card and a 1TB hard drive.

The 3.06-27 model features a 27" display, 3.06GHz speed, 1GB RAM, ATI Radeon HD 4670 graphics card and a 1TB hard drive.

**IMAC3.06-21** 21.5" Screen, 500GB drive **\$1,199<sup>00</sup>**  
**IMAC3.06-21-1TB** 21.5" Screen, 1TB drive **\$1,499<sup>00</sup>**  
**IMAC3.06-27** 27" Screen, 1TB drive **\$1,699<sup>00</sup>** **Lowest Price from \$1,199!**



Authorized Reseller

# About Production.

## MacBook Pro (Aluminum with Multi-Touch)

High performance now comes in three sizes: 13-inch, 15-inch, and 17-inch. The new MacBook Pro brings precision engineering and advanced technology to everyone. Machined from a solid piece of aluminum for ultimate stability, they are lighter, stronger, faster and greener. The multi-touch trackpad, now with a tempered glass surface, has an integral mouse button. Simply press to click anywhere on the tablet. Up to 7 hours of battery life from a built-in battery gives you plenty of time for your on-the-go computing needs.

**MACBOOKPRO-13-2.26GHZ 13.2" Screen**  
2.26 GHz, 160 Gig drive, 2 GB RAM, NVIDIA GeForce 9400M **\$1,199<sup>00</sup>**

**MACBOOKPRO-13-2.53GHZ 13.2" Screen**  
2.53 GHz, 250 Gig drive, 4 GB RAM, NVIDIA GeForce 9400M **\$1,499<sup>00</sup>**

**MACBOOKPRO-15-2.53GHZ 15" Screen**  
2.53 GHz, 250 Gig drive, 4 GB RAM, NVIDIA GeForce 9400M **\$1,699<sup>00</sup>**

**MACBOOKPRO-15-2.66GHZ 15" Screen**  
2.66 GHz, 320 Gig drive, 4 GB RAM, NVIDIA GeForce 9600GT **\$1,999<sup>00</sup>**

**MACBOOKPRO-15-2.BGHZ 15" Screen**  
2.8 GHz, 500 Gig drive, 4 GB RAM, NVIDIA GeForce 9600GT **\$2,299<sup>00</sup>**

**MACBOOKPRO-17-2.BGHZ 17" Screen**  
2.8 GHz, 500 Gig drive, 4 GB RAM, NVIDIA GeForce 9600M and NVIDIA GeForce 9400M **\$2,499<sup>00</sup>**

### FEATURES:

- FireWire 800 port, SD card slot, and two USB 2.0 ports
- Mini DisplayPort for connection to Apple LED Cinema Display; also supports DVI, VGA, and dual-link DVI video output via adapters (sold separately)
- Optical digital audio
- Built-in iSight video camera, stereo speakers, and omnidirectional microphone
- Built-in Gigabit Ethernet, AirPort Extreme 802.11n wireless networking, and Bluetooth 2.1 + Enhanced Data Rate (EDR)
- Sudden Motion Sensor



FinalCut Studio software shown sold separately. See page 196.

Authorized Reseller

**Lowest Price from \$1,199!**

## MacBook (White Plastic with Multi-Touch)

The new redesigned Apple MacBook features a durable unibody enclosure that slips easily into your bag or backpack. And its 13-inch LED-backlit glossy widescreen display makes your photos, videos, games, and websites come alive with vivid color. The built-in battery lasts up to 7 hours on a single charge. The new glass Multi-Touch trackpad supports two-finger scroll, right-click, and Multi-Touch gestures that let you interact with your Mac in a whole new way. With a fast 2.26GHz Intel Core 2 Duo processor, 2GB of memory, and advanced NVIDIA graphics, MacBook provides plenty of horsepower for most everything you do on a computer, including portable, professional music production.

**MACBOOK2.26-WHITE** **\$999<sup>00</sup>** **Lowest Price only \$999!**

### FEATURES:

- 13.3-inch LED-backlit glossy widescreen display
- Built-in 7-hour battery
- Glass Multi-Touch trackpad
- 2.26GHz Intel Core 2 Duo processor
- NVIDIA GeForce 9400M graphics
- 2GB of 1066MHz DDR3 memory
- 250GB 5400-rpm hard drive
- Built-in iSight camera
- Gigabit Ethernet



Logic Studio software shown sold separately. See page 196.

Authorized Reseller

## Professional Drives for Audio Pros

When you need additional storage of your valuable audio files, BSW stocks two of the most respected names in the industry.

**DataDeck single drive, FireWire 400, 800 & USB 2.0, 7200 RPM:**

- DDTRPL80BMEG (80GB) **\$179<sup>00</sup>**
- DDTRPL160BMEG (160GB) **\$185<sup>00</sup>**
- DDTRPL25016MEG (250GB) **\$195<sup>00</sup>**
- DDTRPL32016MEG (320GB) **\$199<sup>00</sup>**
- DDTRPL50016MEG (500GB) **\$215<sup>00</sup>**
- DDTRPL1TB32MEG (1TB) **\$279<sup>00</sup>**
- HDC Padded carry case **\$19<sup>95</sup>**

**Lowest Price from \$179!**



## Lifetime Memory RAM Modules For Macs

Beef up your Mac with additional RAM from Lifetime Memory Products. Run more plug-ins, achieve higher track counts and just plain boost overall performance with these high quality modules. Call BSW for the current lowest price.

- 10301-1** 1GB RAM for iMac Core Duo, MacBook, MacBook Pro and Mac Mini
- 10301-2** 2GB RAM for iMac Core Duo and MacBook Pro
- 10303-1KIT** 1GB Kit (2 x 512MB) RAM for Mac Pro
- 10303-2KIT** 2GB Kit (2 x 1GB) RAM for Mac Pro
- 10303-4KIT** 4GB Kit (2 x 2GB) RAM for Mac Pro

**Call BSW For Lowest Price: 800-426-8434**



## NEW Apple Logic 9.0 BRAND NEW!!!!

For guitar players, live performers, and all musicians who record, edit, and mix their own music, the new Logic Studio is a huge leap forward. Advanced production tools take the work out of editing timing and tempo. An expansive collection of vintage and modern amps, cabinets, and stompboxes make you sound like you're playing through legendary gear. And new live performance plug-ins let you record loops and trigger backing tracks when you're on stage.

**LOGICSTUDIO** **\$499<sup>00</sup>** **LOGICEXPRESSRETAIL** **\$199<sup>00</sup>** **Lowest Price from \$199!**

## BRAND NEW!! Get it First at BSW!



## Digidesign Pro Tools HD World Standard Audio Production

Digidesign Pro Tools|HD systems for Mac and PC are the most in-demand digital audio workstations in the world. Offering the finest audio resolution, these systems deliver unparalleled sound quality, processing power and flexibility for producing audio that really stands out on your station(s). More production professionals use Pro Tools|HD systems for their work than any other solution. It's the industry standard system for creating and manipulating all of your spots, jingles, liners and stingers.

The Pro Tools|HD system provides both processing power and software. Offering simplicity, efficiency, and power, Pro Tools HD 7 software provides world-class editing, professional mixing and processing, comprehensive automation, powerful, unparalleled video integration and integrated MIDI sequencing. Most importantly, it has an industry-standard session exchange, meaning you can walk into any Pro Tools|HD-equipped facility in the world with nothing but your files. On top of that, there are literally hundreds of specialized plug-ins available from Digidesign and industry leading software companies.

Pro Tools|HD offers maximum fidelity throughout the production process, boasting true 48-bit mixing architecture, high-resolution audio interfaces and peripherals, and automatic delay compensation to ensure your mix stays perfectly time-aligned and phase coherent.

### Pro Tools HD Systems

Pro Tools|HD Core systems consist of powerful yet easy to use Pro Tools 7 software, an HD Core card (for powering the mix engine and plug-ins, plus support for 32 channels of I/O), with the option of additional HD Acceleration cards for even greater processing power and I/O support. When coupled with a 192 I/O or 96 I/O Pro Tools|HD interface (required and sold separately), you're ready to handle the most challenging recording, editing and mixing sessions. Available in PCI Express (PCIe) and PCI versions. Specify when ordering.

<b>PROTOOLSHD1-PCI</b>	1 HD Core card	List \$7,995.00
<b>PROTOOLSHD2-PCI</b>	1 HDI Core card; 1 HD Accel card	List \$10,995.00
<b>PROTOOLSHD3-PCI</b>	1 HDI Core card; 2 HD Accel cards	List \$13,995.00

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**PRO TOOLS HD**

The complete acclaimed line  
NOW at BSW!



### Pro Tools HD Interfaces

Pro Tools|HD interfaces work together with your Core system to deliver the ultimate in sonic quality and functionality. Configure your system by choosing from a wide range of interfaces, which deliver high-resolution audio with built-in sample rate conversion, flexible analog and digital I/O in the most popular formats, pristine, remote-controllable preamplification and versatile synchronization capabilities. (Core systems require a 192 I/O or 96 I/O interface).

The flagship 192 I/O model supports up to 16 simultaneous channels of high-def I/O (24-bit/192 kHz) and has an expansion bay to further increase its I/O options with one of three available expansion cards. The 192 Digital I/O gives a wide range of digital I/O options, including AES/EBU, TDIF, and ADAT I/O, along with S/PDIF I/O.

The 96 I/O offers up to 16 channels of analog & digital I/O at 96 kHz. The 96i I/O for line level inputs delivers up to 16 channels of I/O at 96 kHz.

The Sync HD synchronizer offers ultra-fast lockup time with a low-jitter master clock. It supports all major industry-standard clock sources and timecode formats.

<b>192IO</b>	16 ch 24-bit/192kHz audio	List \$3,995.00
<b>192DIGITALIO</b>	16 ch 24-bit/192kHz digital audio	List \$2,495.00
<b>96IO</b>	16 ch 24-bit/96kHz audio	List \$1,995.00
<b>96iIO</b>	16 ch 24-bit/96kHz audio (line level)	List \$2,195.00
<b>PRE</b>	8 ch high-definition mic preamp	List \$2,495.00
<b>SYNCHDIO</b>	Synchronizer with low-jitter clock	List \$2,095.00

**Call BSW For Lowest Price: 800-426-8434**

### Digidesign HD|C24 Pro Tools Studio Bundle (PCI)

The HD|C24 Pro Tools Studio Bundle pairs the C|24 control surface with the industry-standard mixing power of Pro Tools|HD to deliver a complete studio solution. You get the tactile benefits of console mixing along with a full complement of analog front end and an integrated 5.1 surround analog monitor section. The bundle features a C|24 control surface, a Pro Tools|HD 2 Accel system (PCI) complete with audio and MIDI interfaces, several powerful plug-ins ideal for music and post production, DigiSnake cables to connect everything together, and five professional plug-ins from Digidesign and Bomb Factory.

<b>HD24PCI</b>	PCI Card version	List \$18,995.00
<b>HD24PCIE</b>	PCI Express version	List \$18,995.00

#### FEATURES:

- C|24 Control Surface
- Pro Tools|HD 2 Accel system (PCI)
- 96 I/O
- M-Audio USB MIDISPORT 2x2
- C|24 TRS DigiSnake Kit
- Digidesign DINR TDM
- Digidesign Smack! TDM
- Bomb Factory Pultec Bundle
- Bomb Factory Slightly Rude Compressor
- TL Space TDM Edition

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See full description of C|24 on page 190



### Glyph Tabletop Hard Drives

Available in single or dual drives, with flexible connectivity and storage capacity options, these rugged, stainless steel units run quiet at 7200 RPM. All units can be rackmounted with optional kits. Ask when ordering.



**Lowest Price from \$179!**

Single drive, 1 FireWire 400, 2 FireWire 800, 1 USB 2.0, 1 eSATA ports:

<b>GT050Q1F-160 (160GB)</b>	List \$339.00	<del>\$229.00</del>
<b>GT050Q1F-250 (250GB)</b>	List \$359.00	<del>\$239.00</del>
<b>GT050Q1F-500 (500GB)</b>	List \$409.00	<del>\$249.00</del>
<b>GT050Q1F-750 (750GB)</b>	List \$579.00	<del>\$319.00</del>

Single PORTABLE drive, two FireWire 400 ports, 1 USB port SATA II:

<b>PGFW8001B-160 (160GB)</b>	List \$399.00	<del>\$189.00</del>
<b>PGFW8001B-250 (250GB)</b>	List \$509.00	<del>\$199.00</del>
<b>PGFW8001B-320 (320GB)</b>	List \$579.00	<del>\$239.00</del>

Dual drive, 1 FireWire 400, 2 FireWire 800, 1 USB 2.0 ports:

<b>GT0621F-1000 (1000GB)</b>	List \$959.00	<del>\$409.00</del>
<b>GT0621F-1500 (1500GB)</b>	List \$1,579.00	<del>\$539.00</del>

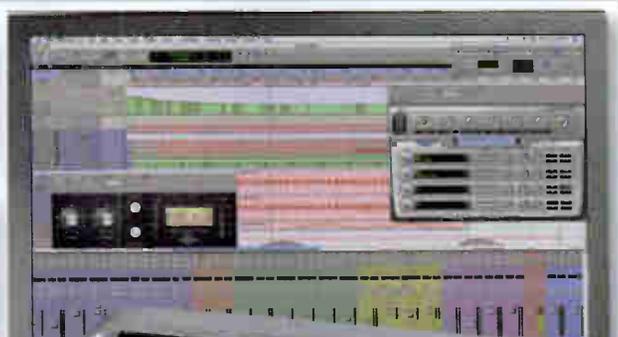
Hot-Swap cartridges, one FireWire 800 port:

<b>GTKEY1800-160 (160GB)</b>	<del>\$179.00</del>
<b>GTKEY1800-250 (250GB)</b>	<del>\$189.00</del>
<b>GTKEY1800-500 (500GB)</b>	<del>\$209.00</del>
<b>GTKEY1800-750 (750GB)</b>	<del>\$279.00</del>
<b>GTKEY1800-1000 (1TB)</b>	<del>\$299.00</del>
<b>GT103-800 3-Bay Rack</b>	<del>\$492.00</del>



003RACK

003RACKPLUSFACTORY



003FACTORY

## Pro Tools For Any Studio!

### Digidesign 003 Series Firewire Recording Interfaces

Bring professional audio production quality to your project studios with Digidesign's 003 series for PC and Mac. Each unit offers 24-bit/96 kHz resolution, FireWire connectivity, 18 simultaneous channels of audio I/O, 8 analog inputs, 8 analog outputs, 4 professional mic preamps (with 48V phantom power enabled on channel pairs), as well as 8 channels of ADAT optical I/O or two channels of S/PDIF optical I/O, 1 MIDI input, 2 MIDI outputs and BNC Word Clock I/O. All three come with Pro Tools LE software for plenty of recording, editing and mixing options.

**003 Factory** gives you hands-on control of Pro Tools LE 8 (now with Elastic Audio, see more on page 200) through an integrated control surface that features 8 motorized faders, 8 rotary encoders, LCD and LED displays, a jog/shuttle wheel and much more. It comes with Pro Tools LE software, and also includes the Pro Tools Ignition Pack 2 Pro and premium Factory software bundles to give you over 80 professional instrument and effects plug-ins, including Ableton Live Lite 6, Propellerhead Reason Adapted 3, BFD Live, AmpliTubeLE and more! The **003 Rack** provides all of the same I/O, audio capabilities, and connectivity as the **Digi 003 Factory**, but packages everything together in a 2U rack. It offers a streamlined interface with 4 individual input gain controls, 4 discrete high pass filter switches, individual headphone source and level controls as well as a mute switch. In addition to its Pro Tools LE software, it comes bundled with over 60 professional instrument and effects plug-ins. The **003 Rack Factory** gives you the **003 Rack** bundled with the same extensive software found in the **003 Factory**. The **003 Rack Plus Factory** is the same as the **003 Rack Factory**, but instead of 4 mic preamps, you get 8, each with a -20dB pad and front-panel switchable phantom power.

#### Motorized Faders and Motion-Sensitive Rotary Encoders

The **DIGI003FACTORY** is built to feel and act like higher-end mixing consoles with 8 touch-sensitive motorized faders and 8 motion-sensitive rotary encoders for pan/send/meter/plugin control.

<b>003RACK</b>	List \$1,295.00
<b>003FACTORY</b>	List \$2,495.00
<b>003RACKFACTORY</b>	List \$1,495.00
<b>003RACKPLUSFACTORY</b>	List \$1,695.00

**Call BSW For Lowest Price: 800-426-8434**

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### Digidesign Complete Production Toolkit

Get full 7.1 surround mixing power with up to 128 audio tracks\*\* in your own personal studio. The Digidesign Complete Production Toolkit is the most powerful expansion option for Pro Tools LE offering the ultimate in post-production and music creation versatility. The toolkit also provides a full range of ground-breaking virtual instruments and essential plug-ins (worth over \$2,650!), plus support for up to 64 simultaneous instrument tracks.

**COMPLETEPRODTOLKIT** List \$1,995.00

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\*\* Requires a Pro Tools LE system running Pro Tools LE 8 software.

### Digidesign 003 Rack Factory Complete

The **003 Rack Factory Complete** is the same as the **003 Rack**, bundled with the Complete Production Toolkit.

**003RACKCOMPLETE** List \$2,995.00

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### Digidesign 003 Factory Complete

The **003 Factory Complete** is the same as the **003 Factory**, bundled with the Complete Production Toolkit.

**003COMPLETE** List \$3,995.00

### Digidesign Structure Professional Sampler Workstation For Pro Tools

Developed specifically for Pro Tools, **Structure** is a powerful RTAS virtual instrument plug-in offering a 128-level multitimbral universal sound engine with support for an unlimited number of nestable patches and up to 8-channel interleaved samples. Integrating directly with the Pro Tools audio engine, its powerful database and integrated file browser let you immediately find and load any sample in your collection. It comes with a premium, comprehensive sample library, from EastWest to get you started, and you can also create your own samples by dragging and dropping Pro Tools regions directly into **Structure**, or import samples from other sources.

**STRUCTURE** **LowestPrice** only \$499!

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### Digidesign Music Production Toolkit 2 Plug-In Bundle

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The Digidesign Music Production Toolkit 2 delivers a full range of professional music tools that expand the creative power of your Pro Tools LE or Pro Tools M-Powered system. It offers an impressive collection of plug-ins, up to 64 mono or stereo tracks at up to 96 kHz\* and the ability to export mixes as MP3 files. Features include vintage and modern guitar amps with Eleven LE, Hybrid 1.5 high-definition synthesizer, Beat Detective rhythm analysis, extraction, and correction tool, Smack LE compressor and TL Space-Native Edition convolution reverb plug-ins.

\*Pro Tools LE or Pro Tools M-Powered system running Pro Tools 8 software required to achieve up to 64 simultaneous mono or stereo audio tracks at 48 kHz, or up to 48 mono or stereo audio tracks at 96 kHz (with a 96 kHz-capable hardware interface). Pro Tools 7.3-7.4.x customers can achieve up to 48 mono or stereo audio tracks.

**MUSICPRODTOLKIT2** **LowestPrice** only \$395!



# The Best Mac Interfaces



## Apogee Ensemble 192k 36-Channel Digital Recording Interface for Mac



Ensemble is the first all-digitially-controlled, 24-bit/192 kHz audio interface designed specifically for the Macintosh. It features 36 channels of simultaneous audio, including 8 channels of A/D and D/A conversion, 4 transparent mic preamps, 8 channels of ADAT I/O, 2 channels of S/PDIF coax and optical I/O, as well as FireWire connectivity. In addition, it offers an innovative "Soft Limit" for maximum digital input without overs, superior dithering of 24-bit resolution down to 16-bit and an advanced, dual-stage "intellilock". These technologies, combined with state-of-the-art converters, make Ensemble an ideal choice for professionals seeking a high-definition, integrated solution that's also very easy to use. As the only multi-channel audio interface fully integrated into Apple Logic Pro, everything from mic pre and output gain to sample and bit rate selection is controllable from within Logic's Apogee Control Panel.

Its Stand-Alone Mode gives you the option to use it as a high-end converter and mic pre, independent of the computer. It also includes the innovative software, Maestro, an interface between OS X applications and Apogee hardware for advanced control and routing outside of Logic Pro.

**ENSEMBLE** List \$1,995.00

**Call BSW For Lowest Price: 800-426-8434**



## Apogee Duet 2-Channel Firewire Interface for Mac

Apogee's Duet is a hot two-channel Firewire audio interface with control functions built directly into Apple's Logic Pro, Soundtrack Pro and GarageBand software, creating a simple, powerful personal audio system for professional production on a Mac. Boasting top-quality 24-bit/96kHz audio I/O, it offers two premium, digitally-controlled mic preamps with 75 dB of gain as well as two unbalanced high impedance instrument inputs. Two channels of reference-quality output are available via the 1/4" powered speaker connections and headphone jack. Its multi-function controller knob can select the input or output source and set gain or level. Duet is also capable of controlling MIDI devices with a simple setting in the included Maestro software. Great for Macbook Pro!

### FEATURES:

- Two channels of professional-quality input and output
- Two balanced XLR inputs, with selectable 48V phantom power on each input
- Two unbalanced high impedance instrument inputs
- Two unbalanced -10 dBV line outputs for powered speakers
- Multi-function controller knob for volume and input gain control

**DUET** **LowestPrice** only \$495!

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### Digidesign Mbox 2 Pro Firewire Hardware/Plug-in Bundle

This portable audio/MIDI production system expands on Digidesign's acclaimed Mbox 2, taking it up several notches by adding high-speed FireWire-powered connectivity, more simultaneous audio I/O, and studio-grade 24-bit/96 kHz resolution. Other professional features include MIDI Time Stamping support, Word Clock I/O, and dedicated studio monitor outputs. This state-of-the-art hardware comes bundled with Pro Tools LE software, featuring over 50 plug-ins and applications for professional-grade composing, editing, mixing and mastering, including DigiRack plug-ins, Bomb Factory plug-ins, Xpand! sample-playback/synthesis workstation, and Pro Tools Ignition Pack.

Choose from the MBOX2PRO, or the MBOX2PRO-FACTORY, which offers five additional Digidesign and Bomb Factory plug-ins (Moogerfooger Analog Delay, JOEMEER Meequalizer VC-5, JOEMEER SC-2 Photo Optical Compressor, Cosmonaut Voice, Digidesign Maxim) and an iLok USB Smart Key. Live Lite 6, Reason Adapted 3 and BFD Lite also included.

The original MBOX2 is an affordable USB version with 24-bit/48 kHz resolution.

<b>MBOX2PRO</b>	Firewire model basic bundle	List \$799.00	<b>\$699<sup>00</sup></b>
<b>MBOX2PRO-FACTORY</b>	+ 5 plug-ins	List \$899.00	<b>\$799<sup>00</sup></b>
<b>MBOX2</b>	Original USB model	List \$495.00	<b>\$449<sup>00</sup></b>

**LowestPrice** MBox2Pro from \$699!



MBOX2PRO



MBOX2

### COMMON MBOX 2 PRO FEATURES:

- 32 simultaneous audio tracks (128 virtual tracks)
- 4 analog inputs (2 combo XLR/TRS jacks, (2) 1/4" TRS jacks); 6 analog outputs (1/4" jacks)
- 2 instrument inputs; 2 channels of S/PDIF digital I/O
- Built-in phono preamp input (RCA) for direct turntable connection
- Studio monitor outputs; two stereo headphone outputs
- 48V phantom power for condenser microphones

### Digidesign Mbox 2 Micro USB Recording Interface with Pro Tools LE



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This compact (3-1/2" x 1-1/4") USB-powered Pro Tools LE interface lets you easily edit, sequence and mix sessions, as well as compose with virtual instruments and loops. Perfect for composers and editors on-the-go, its 1/8" stereo output jack supports up to 24-bit/48 kHz audio playback, and it sports a volume wheel for easy headphone adjustments. It comes with award-winning Pro Tools LE software, a collection of over 45 Bomb Factory and DigiRack effects plug-ins, and Digidesign's Xpand! sample-playback/synthesis workstation.

**MBOX2MICRO** List \$279.00 **LowestPrice** only \$249!

### Digidesign Mbox 2 Mini USB Recording Interface with Pro Tools LE



Delivering superior sound quality (up to 24-bit/48 kHz), the Mbox 2 Mini offers a bevy of creation tools for composing, recording, and mixing. It comes with Pro Tools LE recording software for Mac/PC, with 32 simultaneous audio tracks, fully integrated MIDI sequencing and more.

### FEATURES:

- Two simultaneous analog inputs and outputs
- One XLR analog input with 48V phantom power
- Two 1/4" line-/instrument-level (DI) analog inputs
- Powered by USB (USB 1.1; cable included)
- Two 1/4" analog monitor outputs; headphone out

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**MBOX2-MINI** List \$329.00 **LowestPrice** only \$299!



### Apogee GiO USB Guitar Interface/Controller

The Apogee GiO is a complete USB guitar interface for Apple's new Logic Studio 9, MainStage 2 and GarageBand '09. Combining effects control, recording functions and excellent sound quality, GiO delivers total access to incredible sounding guitar amps and effects in a single foot controller and interface. GiO's 1/4" instrument input features Apogee's world-class instrument preamp and converters to deliver a guitar's true tone straight into Apple's GarageBand, Logic and MainStage without compromise. It is fully powered by the USB connection to your Mac eliminating the need for an external power source.

**GI0** **LowestPrice** only \$395!



### Digidesign Eleven Rack USB Guitar Interface/Effects Processor



The Eleven Rack is a revolutionary guitar recording and effects processing system that utilizes a unique tone cloning design and a custom-designed True-Z input to re-create the experience of playing through a full guitar rig. For the studio, Eleven Rack combines studio-standard Pro Tools LE software with a high-resolution, dual DSP-powered audio interface so you'll never have to worry about latency when recording with its built-in amp/effects tones, nor will your computer have to carry the processing burden. Eleven Rack also excels onstage as a standalone amp tone and effects signal processor. It includes a classic collection of effects, from must-have stompboxes to world-class rackmount studio processors. Eleven Rack has all the I/O flexibility you need to integrate it into your existing rig, and easily incorporate the tones you've recorded with into your live setup, closing the gap between studio and stage.

#### FEATURES:

- Supports up to 8 simultaneous channels of high-resolution recording up to 24-bit/96 kHz
- Stereo balanced XLR outputs and dedicated 1/4" outputs
- XLR mic input with 48V phantom power and pad switch
- 2 x 1/4" line-level inputs
- AES/EBU and S/PDIF digital I/O

**ELEVENRACK** List \$1,259.00 **LowestPrice** only \$899<sup>99</sup>!

### M-Audio FireWire Solo

The FireWire Solo from M-Audio is an easy-to-use, high-quality bus-powered interface especially geared for songwriters. Compatible with most popular music software, it offers a 1/4" guitar input, an XLR mic input as well as dual line inputs for effects, drum machines and other outboard gear. Its FireWire connectivity, up to 24-bit/96kHz sample rate support and digital I/O give you great sound and versatility. Mac and Windows compatible, it comes with Ableton Live Lite music production software so you can start making music immediately.



**FIREWIRESOLO** List \$249.95 **LowestPrice** only \$199!

### M-Audio ProFire 610 10-Input Firewire Interface

The M-Audio ProFire 610 FireWire audio/MIDI interface turns your Mac or PC into a powerful 6-in/10-out recording studio. Premium digital converters deliver high-def, 24-bit/192kHz audio while two preamps with award-winning Octane technology offer clean, transparent sound with low noise and high headroom.

The M-Audio ProFire 610 features an onboard DSP mixer with five unique stereo mixes sourced from any of the hardware inputs and software returns simultaneously. The onboard DSP mixer also enables you to monitor while tracking, just as you would with a hardware mixer. Four unique analog inputs, eight analog outputs and stereo digital S/PDIF combine to form an impressive 6-in/10-out channel configuration. Easily access analog channels 1 and 2 via XLR/TS combo jacks on the front panel. Connect line-level instruments and effects processors to analog channels 3 and 4 via



### M-Audio ProFire 2626 26-Input Firewire Interface

The ProFire 2626 brings next-generation performance to your PC or Mac host-based recording system. This powerful interface delivers 26 x 26 simultaneous I/O, complete with an onboard DSP mixer sourced from up to 52 audio streams. It features every kind of connection you need including award-winning Octane preamp technology on all eight analog inputs, ADAT, S/PDIF, word clock and MIDI. Critically acclaimed JetPLL jitter elimination technology ensures pristine audio quality and reliable synchronization all the way up to high-definition 24-bit/192kHz resolution. In addition, ProFire 2626 offers easy FireWire connectivity, extremely low latency, dual headphone outputs, front-panel 1/4" instrument inputs and standalone operation.

#### FEATURES:

- Up to 24-bit/192kHz for high-definition audio
- Eight analog inputs sourced from: eight XLR mic inputs with phantom power; eight 1/4" TRS balanced line inputs; two 1/4" TS instrument inputs
- Optical I/O in the form of: 2 x 2 S/PDIF (on optical port B) or 16 x 16 ADAT (8 x 8 in S/MUX II mode, 4 x 4 in S/MUX IV mode)
- 2 x 2 coaxial S/PDIF (via included breakout cable)
- Eight 1/4" TRS balanced line outputs
- Two 1/4" TRS headphone outputs
- 1 x 1 MIDI I/O (via included breakout cable)
- Word clock I/O (via included breakout cable)
- Flexible onboard DSP mixer

**M-AUDIO**

**PROFIRE2626** List \$899.95 **LowestPrice** only \$699!



### M-Audio Fast Track Ultra 8R 8-Input Rackmount USB Interface

Designed for comprehensive studio work, the Fast Track Ultra 8R audio/MIDI interface for PC and Mac delivers 8 x 8 I/O, high-speed USB 2.0 connectivity, MX Core DSP mixing/effects and eight preamps with award-winning Octane technology. It offers recording on all eight inputs simultaneously with superior 24-bit/96kHz fidelity.

The on-board MX Core DSP mixer processes 8 hardware inputs and 8 software returns to the 8 hardware outputs, expanding the total I/O to an impressive 16 x 8 configuration and delivering flexible routing and monitoring with delay and reverb. With reliable, low-latency M-Audio drivers and compatibility with most major recording software, the Fast Track Ultra 8R puts the core of your powerful project studio in a single rackmount unit.

**FASTTRACKULTRA8R** List \$629.95 **LowestPrice** only \$499!

### M-Audio ProFire Lightbridge Firewire Lightpipe Interface

Ready for some productive channel surfing? This powerhouse lets you interface up to four Lightpipe devices with your FireWire equipped computer for seamless integration with most popular DAW software. You get 32 channels of Lightpipe I/O, two channels of S/PDIF I/O and two-channel analog output for a grand total of 34 x 36 concurrent channels at 44.1 or 48kHz sample rates. Ever versatile, it can output word clock as a master, or slave to external sync on any input, and its MIDI I/O also accommodates MIDI Time Code and MIDI Machine Control.

**PROFIRELIGHTBRIDGE** List \$499.95 **LowestPrice** only \$399!



TRS. Use the eight 1/4" TRS balanced line outputs and digital S/PDIF to monitor and interface with outboard gear. Connect keyboards and outboard MIDI hardware to the 1 x 1 MIDI interface. The two front-panel headphone jacks are sourced separately with independent level controls for additional cue mixing flexibility. The M-Audio ProFire 610 lets you enjoy full 24-bit/192kHz operation on all inputs and outputs simultaneously.

**PROFIRE610** List \$499.95 **LowestPrice** only \$399! **M-AUDIO**

## PreSonus FireStudio 18-Input FireWire Recording Interface

This 18-input/18-output firewire recording interface is loaded with 8 microphone preamps, MIDI I/O, S/PDIF I/O, Word Clock, 8 channels of 96K ADAT (dual SMUX) in/out and a 36x18 DSP matrix routing mixer. Its generous amount of I/O gives you an extremely flexible and expandable recording system, and its anti-jitter technology provides better stereo separation and clearer, more transparent audio. Its mixer/router provides flexible mixing and direct routing from any input to any output. It ships with a full compliment of software, including Cubase LE, ACID XMC, and the PreSonus ProPak, which boasts over 2 GB of plug-ins, drum loops and samples. For smaller projects, check out its similarly-loaded little brother, the 10-input/10-output FireStudio Project, below.

**FIRESTUDIO** List \$769.95

**LowestPrice** only \$599<sup>95</sup>!

### Accessories:

**MSR** Monitor station remote controller \$199<sup>95</sup>



### FIRESTUDIO FEATURES:

- 24-bit resolution, up to 96 kHz sampling rate; 26 simultaneous inputs and outputs
- 8 Class A microphone preamps w/ trim control; 8 analog line inputs, 2 instrument Inputs
- 16 channels of optical ADAT I/O (8 channels via 96k dual SMUX)
- S/PDIF I/O, MIDI I/O
- JetPLL jitter elimination technology; zero latency DSP full-matrix mixer/router
- Software with Cubase LE, Reason Adapted, Amplitude LE, BFD Lite, Drumagog LE, more



Optional MSR Controller

## TC Electronic Desktop Konnekt 6 FireWire Audio Interface / Monitor Control

The Desktop Konnekt 6 gives you three inputs (balanced mic and two instrument/line), two analog outs and a headphone out. With the high resolution meter, the big volume knob and the feature dedicated knobs, you have all you need for monitor control. The single IMPACT™ mic pre and the two instrument inputs give you extraordinary recording quality. The output section has all you



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need to get the job done. Included is the M40 Studio Reverb, a simple to use, great sounding reverb powered by AlgoFlex™. Bundled with Cubase LE4 - Desktop Konnekt has all the features you need to instantly record instruments and vocals into your Mac or PC. All in an amazingly compact size: 7.5" x 2.56" x 7.04"

**DESKTOP-KONNEKT6** List \$245.00

**LowestPrice** only \$199!

## Cakewalk UA-25EX USB Audio Interface

The UA-25EX is a ruggedly made 2x2 USB Audio Interface for Mac and PC, capable of handling audio at 24-bit/96 kHz resolution, and boasting top shelf mic preamps, plus pro quality balanced audio inputs and outputs and an integrated low-noise, wide-range power supply. It also features a newly developed analog compressor with variable attack times and threshold control for smooth capture of vocals or dynamic instruments. The accompanying limiter prevents input clipping from occurring so you'll never lose those perfect takes.

**UA25EX** List \$299.00

**LowestPrice** only \$249!



**BRAND NEW!!**  
Get it First at BSW!

cakewalk  
by Roland

## PreSonus FireStudio Mobile 10x6 FireWire Recording Interface

With FireStudio Mobile you get maximum bang from minimum size AND bucks! It offers a pair of high-grade XMAX preamps, full 48-volt phantom power for the condensers in your collection and tons of analog and digital I/O. It comes complete with a full version of PreSonus Studio One Artist production software, which includes incredible world-class studio effects as well as virtual instruments!

**FIRESTUDIOMOBILE** List 399.95

**LowestPrice** only \$299<sup>95</sup>!

### FEATURES:

- FireWire 400 (IEEE 1394)
- 24-bit resolution, 44.1, 48, 88.2, 96 kHz sampling rates
- Record/playback 10 inputs and 6 outputs
- 2 XMAX PreSonus microphone/instrument preamps with true 48V phantom power for condenser mics
- 8 line inputs, 2 line outputs
- Stereo S/PDIF and MIDI input/output - DB9 breakout cable included
- Zero-latency monitoring
- Headphone output with gain control
- Software router/mixer
- Powered via FireWire bus or using included power supply



PreSonus

## PreSonus FireStudio Project 10-Input/10-Output FireWire Recording System with Router/Mixer

Keep those project and home studio creative fires burning. This complete professional recording system features high-speed FireWire connectivity, eight Class A XMAX microphone preamplifiers, 24-bit/96k sample rate conversion, zero-latency matrix router mixer, and the PreSonus ProPak Software Suite featuring Steinberg's Cubase 4 LE 48-track recording and production software, over 25 real-time plug-in effects (EQ's, compressors, reverbs), and more than 2 GB of drum loops and samples. It boasts an 18x10 DSP mixer/router for flexible mixing and direct zero-latency routing of any input to any output including the headphone output. It also lets you create up to five stereo mixes for headphones and various aux sends.

**FIRESTUDIOPROJECT** List \$599.95

**LowestPrice** only \$499<sup>95</sup>!



## PreSonus DigiMax D8 8-Channel Preamplifier with 24-bit ADAT Digital Output

The DigiMax D8 is an 8-channel preamplifier featuring 8 award-winning class A XMAX mic preamps with 24-bit ADAT digital output. All eight preamps include variable trim control, 48V phantom power, ultra-fast acting LED metering and 20 dB pad. In addition, 2 instrument inputs are located on the front panel for direct Hi-Z instrument input and 8 direct analog outputs are located on the rear panel for routing and flexibility. The DigiMax D8 also includes word clock sync input for ultra low jitter and robust synchronization. The DigiMax D8 is the perfect solution to add eight professional microphone preamplifiers to any digital recording system with ADAT optical lightpipe expansion capability including Digidesign's HD and 003 systems, Yamaha, Alesis, Mackie, and many others.

### FEATURES:

- 44.1 and 48K sampling rates; external sync via BNC word clock input
- Direct outputs on every channel; -20dB Pad on every channel
- LED input metering

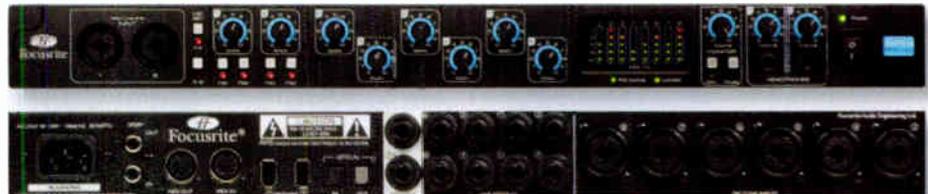
**DIGIMAXD8** List \$499.95

**LowestPrice** only \$399<sup>95</sup>!

### Focusrite Saffire Pro 40 FireWire Audio Interface

Focusrite focuses right in with the Saffire Pro 40: 20 In / 20 Out Firewire interface featuring eight Focusrite pre-amps and JetPLL™ jitter elimination technology ensure audio quality as it flows between the analog and digital domains. 10 analog outputs, ADAT i/o, stereo SPDIF I/O and 2 virtual 'loopback' inputs for routing digital audio between software applications. Every channel features phantom power, with the first two channels also featuring -9dB pads for additional headroom. Front panel 5-LED metering for each analog input.

Comes with the Focusrite plug-in suite including Compression, Reverb, Gating and EQ VST/AU plug-ins. Focusrite's Xcite+ bundle (Ableton Live Lite, Novation's Bass Station soft synth and over 1 gig of royalty-free samples) is also included. Saffire PRO-40 Control, the zero-latency 18 x 16 DSP Mixer/Router software, sets a new standard for audio interface control, featuring output routing and monitoring, as well as intuitive one-click solutions and large on-screen metering for inputs, outputs and submixes.



Two independent headphone buses are provided, each with their own level controls available on the front panel. Front panel controls include a main monitor dial with dim and mute switches, all of which fully integrate with customizable software to cover every possible monitoring need, providing a set of controls for any set-up from basic stereo to full 7.1 surround.

**SAFFIRE-PRO40** List \$599.99 **LowestPrice** only \$499<sup>99</sup>!



### MOTU 828mk3 FireWire Audio Interface

The latest version of the 828 is a true performer, with ten channels of 192 kHz analog recording and playback, combined with 16 channels of ADAT digital I/O and stereo S/PDIF. Well-suited for studio and stage, with or without a computer, the 828mk3 operates as an interface or standalone mixer, with 28 separate inputs and 30 separate outputs, including dedicated main outs on XLRs and two front panel headphone outs. Expand your system by connecting additional MOTU FireWire audio interfaces or the 80rc mic input expander. Connect mics, guitars, synths, keyboards, drum machines and even

effects processors. CueMix FX digital mixer makes for no latency and no processor strain. The 828mk3 provides cross-platform compatibility with Mac and Windows and all of your favorite audio software and host-based effects via WDM/ASIO/Core Audio drivers. Or you can use the included AudioDesk workstation software for Mac, with 24-bit recording/editing and 32-bit mixing/processing/mastering.

**828MK3** List \$795.00 **LowestPrice** only \$749!



### MOTU UltraLite-mk3 Hybrid FireWire/USB 2.0 Audio Interface

The UltraLite-mk3 Hybrid provides flexible and mobile bus-powered operation via FireWire or hi-speed USB2, professional audio quality at samples rates up to 192 kHz and plenty of I/O, including two mic/instrument inputs, six line-level analog inputs, ten channels of analog output, stereo S/PDIF and a stereo headphone output. Housed in a rugged, compact enclosure, it is equally well suited for studio and stage, with or without a computer. As an interface or standalone mixer, it provides 10 separate inputs and 14 separate outputs. Record, monitor, route and process all of these live inputs using the professional on-board CueMix FX digital mixer - with no latency and no processor strain on your computer. Apply hardware DSP-driven effects processing to inputs, outputs, and busses independent of your host computer. Further sculpt

your sound with 7-band parametric EQ featuring filter types modeled after British analog console EQs. Compatible with Mac and Windows and all of your favorite audio software and host-based effects via WDM/ASIO/Core Audio drivers. Or you can use the included AudioDesk workstation software for Mac, with 24-bit recording/editing and 32-bit mixing/processing/mastering.

**ULTRALITEMK3-HYBRID** List \$595.00 **LowestPrice** only \$549!



### MOTU 8pre FireWire Audio Interface

This MOTU FireWire audio interface delivers everything you need to turn your computer into a powerful 24-bit, 96kHz digital audio workstation, providing 8 microphone/instrument preamps with pristine 96kHz analog recording and playback, along with 8 channels of ADAT optical digital I/O. Use it as a front-end for your favorite supported audio software, or as an optical-based converter for expanding ADAT optical compatible systems. With the included CueMix software, you can create independent mixes for each channel and monitor them with virtually no latency and no processor drain on the computer. Its 8 channels of ADAT optical I/O make it an ideal companion for a digital mixer, and its 2 ADAT lightpipe connections work together to support 8 channels of optical digital I/O at any sample rate up to 96kHz. You also get a 16-channel MIDI interface with sample accurate timing.

The 8pre gives you cross-platform compatibility with Mac OS X 10.3 or higher, Windows XP and all of your favorite audio software and host-based effects via WDM/ASIO/Core Audio drivers. You can also use the included AudioDesk workstation software for Mac OS, with 24-bit recording/editing and 32-bit mixing, processing and mastering.

**8PRE** List \$595.00 **LowestPrice** only \$549!



### MOTU Traveler mk3 192k Firewire Recording Interface

The MOTU Traveler mk3 turns your laptop computer into a mobile 24-bit, 192 kHz 28-in/30-out digital audio workstation. Powered by your computer's FireWire bus, the Traveler mk3 easily fits into a travel bag and gives you eight channels of pristine 192 kHz analog recording and playback with four mic inputs, combined with all of the digital I/O you need: ADAT optical, AES/EBU and S/PDIF. No mixer is required, thanks to CueMix DSP, the Traveler's 8-bus digital mixer. Monitor via the main outs, headphone jack and/or any other output - even create separate monitor mixes for the main outs, headphones and other outputs. It provides cross-platform compatibility

with Mac, Windows and all of your favorite audio software and host-based effects. Or you can use the included AudioDesk workstation software for Macintosh, with 24-bit recording/editing and 32-bit mixing/processing/mastering.

**TRAVELERMK3** List \$895.00 **LowestPrice** only \$849!





**Apogee ONE USB Interface**

The Apogee ONE is a pocket-sized music interface designed to work easily with Apple's GarageBand, Logic, Final Cut, or any Core Audio compliant application. ONE lets you create professional recordings anywhere. With ONE, you can record a single channel of audio using the specially tuned enclosure microphone, an instrument input for guitar, bass, or keyboard, or a world-class microphone preamp input.

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ONE-APOGEE **LowestPrice** only \$249!



**Cakewalk UA-1G USB Interface**

The Cakewalk UA-1G is a compact USB Audio Interface that offers high quality sound via multiple connection options and a simple, user-friendly design. It comes with SONAR LE music production software for PC so you can get going right away. Cakewalk UA-1G features stereo input and output at 24-bit/96kHz audio quality, high-end A/D and D/A converters for accurate recording and playback, a large Input Level knob for easy control while recording, electret condenser mic input, RCA and optical S/PDIF I/O, a headphone output. It's USB powered (no AC adapter required) and includes SONAR LE for music recording, editing, and publishing on PC. Low-latency ASIO 2.0 (PC), WDM (Windows Vista, Windows XP) and Core Audio (Mac OS X) support

**BRAND NEW!!**  
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UA1G **LowestPrice** only \$99!



**2-Channel USB Interface**  
**Only \$149<sup>95</sup>!**

The PreSonus AudioBox USB bus-powered interface boasts 2 mic/instrument preamps with: Neutrik connectors and 48V phantom power, 2 balanced TRS outputs, MIDI in/out, and a playback mixer knob on the front panel that lets you adjust the volume level between your recording and existing tracks. Its preamps deliver high headroom, low noise and high gain for pure, full and rich sound.



AUDIOBOXUSB List \$179.95  
**LowestPrice** only \$149<sup>95</sup>!

**M-Audio Transit USB Recording Interface**

Small enough to fit in your pocket, Transit brings hi-resolution 24-bit/96kHz recording and playback to any USB-compatible computer. Digital I/O (S/PDIF optical) lets you transfer pristine audio between your computer and other devices. The digital output can deliver AC-3 and DTS from your computer to an external decoder such as a surround receiver. And the bus-powered design lets you play and record virtually anywhere.



TRANSITUSB List \$99.95 **LowestPrice** only \$79!

M-AUDIO

**Lexicon USB Recording Interfaces**

Lexicon's Omega Studio is a complete computer recording system that includes an 8x4x2 USB interface/mixer, Cubase LE multitrack recording software, and the world-class Lexicon Pantheon reverb plug-in. Steinberg's Cubase LE software lets you record up to 48 audio and 64 MIDI tracks, with full automation of volume, pan, mute and effects; a MIDI score editor; support of up to 8 VST instruments; 2 insert/4 effect sends per channel; and VST system link and ReWire 2 compatibility. The Pantheon reverb plug-in brings legendary Lexicon reverb to the computer studio, offering 35 factory presets. It features 6 reverb types (hall, chamber, plate, room, ambience and custom), controlled by an intuitive user interface with 16 editable parameters that let you shape your sound.



ALPHA

**FEATURES:**

- 8 inputs assignable in pairs to 4 simultaneous record channels
- 24-bit A/D converters
- Two mic-level XLR inputs phantom power
- Preamps and TRS inserts and on XLR inputs
- Four 1/4" balanced TRS line inputs
- S/PDIF digital input
- Simultaneous tracking of digital/analog sources
- High-imp 1/4" instrument input on front panel
- Peak indicators for each input
- Assignable bar graph signal monitoring meter

The Lexicon Lambda USB recording interface has two studio-quality balanced microphone inputs with phantom power and 1/4" TRS inserts that let you add outboard equipment such as compressors or equalizers. Two line level inputs are also provided. A separate front-panel high-impedance input is included so you can plug your electric guitar or bass right in. Balanced analog line outputs let you connect to powered monitor speakers or a mastering deck. It comes with Steinberg CuBase LE and the Lexicon Pantheon Reverb Plug-in. The compact Lexicon Alpha Desktop Recording Studio is a dual-input, 2-bus, 2-output USB interface and adds a high-impedance instrument input and separate headphone output to give you the freedom to not only record but also mix anywhere. With four inputs you can record up to two tracks at once!

OMEGA List \$279.95 **\$199<sup>95</sup>**  
LAMBDA List \$209.95 **\$149<sup>95</sup>**  
ALPHA List \$119.95 **\$79<sup>95</sup>**  
**LowestPrice** from \$79<sup>95</sup>!



**BRAND NEW!!**  
Get it First at BSW!

**Focusrite Saffire 6 USB**  
**2 In/4 Out USB Audio Interface**

The Saffire 6 USB 2 in/4 out USB audio interface features two award-winning Focusrite pre-amps with XLR mic/line/instrument Neutrik combi input jacks along with professional digital conversion for superb audio quality as your music flows between the analog and digital domains. It also boasts two balanced TRS outputs and four RCA phono outputs. An A/B source switch for monitoring either of two stereo output pairs and the high-level headphone output provide all that's required for Laptop DJ-style cueing in a club environment. It comes with the Focusrite Plug-in Suite, offering high quality Compression, Reverb, Gating and EQ VST/AU plug-ins. Focusrite's popular Xcite+ bundle is also included, featuring Ableton Live 7 Lite (for all your production, performance and compositional needs), Novation's Bass Station soft synth and over 1GB of royalty-free samples.

SAFFIRE6USB List \$249.99  
**LowestPrice** only \$199<sup>99</sup>!



**BRAND NEW!!**  
Get it First at BSW!

**Focusrite Saffire PRO 24 DSP**  
**16 In/8 Out FireWire Audio Interface**

The Saffire PRO 24 DSP 16 in/8 out FireWire audio interface offers real-time DSP-powered tracking and mixing. It also features Virtual Reference Monitoring technology that lets you hear your mix in different environments, through different speakers and from different positions, all just using headphones. Two Focusrite pre-amps ensure low noise and distortion, while high-quality digital conversion and JetPLL jitter elimination technology deliver pristine audio quality. It also sports two additional analog inputs, six analog outputs, ADAT inputs, stereo SPDIF I/O and 2 virtual loopback inputs for routing digital audio between software applications. It comes with Saffire Mix Control 16 x 8 DSP Mixer/Router software for flexible output routing and monitoring, the Focusrite Plug-in Suite (with Compression, Reverb, Gating and EQ VST/AU plug-ins), plus the Xcite+ bundle, featuring Ableton Live 7 Lite production software and more.

SAFFIREPRO24DSP List \$499.99  
**LowestPrice** only \$399<sup>99</sup>!



## FireWire Computer Interface Comparison Chart

Manufacturer	Product	Inputs	Outputs	Format	Max Sample Rate/Bit Depth	On-board Effects	Software Included	Size (HxWxD) Inches	List Price
ALESIS	IO26	X/TRS/TS/A/SP/PHONO/M	TRS/A/SP/M/PH	Desktop	192k/24bit	No	CubaseLE	2.87x 12.18x 8	\$599.00
ALESIS	MASTERCNTR	X/TRS/SP/A/M	TRS/SP/A/M/PH/BNC	Desktop	192k/24bit	No	CubaseLE	5x 21x 16	\$1,099.00
APOGEE	DUET	X/TS	TS/PH	Portable	96k/24bit	No	Maestro	1.5x 4x 6.3	\$495.00
APOGEE	ENSEMBLE	X/TRS/A/SP/RCA/BNC	TRS/A/SP/RCA/BNC/PH	Rack	192k/24bit	No	Maestro	2x 18x 12	\$1,995.00
BEHRINGER	FCA202	TS	TRS/TS/PH	Portable	96k/24bit	No	LiveLite	1.10x 6.10x 4.53	\$149.99
DIGIDESIGN	003FACTORY	X/TRS/A/SP/BNC/M	TRS/A/SP/BNC/M/PH	Desktop	96k/24-bit	No	ProToolsLE/Live/Reason/BFDLite	5.12x 19.25x 19.25	\$2,495.00
DIGIDESIGN	003RACK	X/TRS/A/SP/BNC/M	TRS/A/SP/BNC/M/PH	Rack	96k/24-bit	No	ProToolsLE	3.5x 19x 13.5	\$1,295.00
DIGIDESIGN	003RACKPLUSFACTORY	X/TRS/A/SP/BNC/M	TRS/A/SP/BNC/M/PH	Rack	96k/24-bit	No	ProToolsLE/Live/Reason/BFDLite	3.5x 19x 13.5	\$1,695.00
DIGIDESIGN	MBOX2PRO	X/TRS/TS/SP/BNC/M	TRS/TS/SP/RCA/BNC/M/PH	Portable	96k/24-bit	No	ProToolsLE	2.26x 10.28x 9.15	\$799.00
DIGIDESIGN	MBOX2PRO-FACTORY	X/TRS/TS/SP/RCA/BNC/M	TRS/TS/SP/RCA/BNC/M/PH	Portable	96k/24-bit	No	ProToolsLE/Live/Reason/BFDLite	2.26x 10.28x 9.15	\$899.00
FOCUSRITE	SAFFIREPRO24DSP	X/TRS/TS/A/SP/M	X/TRS/TS/A/SP/M/PH	Portable	96k/24bit	Yes	Saffire Mix Control	6.7x 2.5x 6.7	\$499.99
FOCUSRITE	SAFFIRE-PRO40	X/TRS/TS/A/SP/RCA/M	TRS/TS/A/SP/RCA/M/PH	Rack	96k/24bit	No	Saffire Mix Control	6.7x 2.5x 6.7	\$399.99
LEXICON	FW810S	X/TRS/TS/SP/RCA/M	TRS/SP/RCA/M/PH	Rack	96k/24bit	Yes	CubaseLE/EZDrummerLite/Pantheon	1.75x 14x 9.25	\$999.00
MAUDIO	PROFIRE2626	X/TRS/TS/A/SP/M	TRS/A/SP/M/PH	Rack	192k/24bit	No	InTone	1.8x 13.8x 9.3	\$649.98
MAUDIO	PROFIRE610	X/TRS/TS/SP/RCA/M	TRS/M/PH/SP/RCA/M	Portable	192k/24bit	No	None	2x 18x 12	\$1,099.95
MAUDIO	FIREWIRESOLO	X/TS/TS/SP	TRS//PDIF/PH	Portable/Rack	96k/24bit	No	LiveLite		\$1,299.95
MAUDIO	PROFIRELIGHTBRIDGE	A/SP/M/BNC	TRS/TS/A/SP/M/BNC/PH	Portable/Rack	96k/24bit	No	None	1.79x 19x 9.26x	\$899.95
MAUDIO	PROJECTMIX-IO	X/TRS/TS/A/SP/M/BNC	TRS/SP/A/M/PH/BNC	Desktop	96k/24bit	No	None	2.95x 15.16x 11.1	\$499.95
MOTU	828MK3	X/TRS/TS/SP/A/M/BNC	X/TRS/SP/A/M/BNC/PH	Rack	192k/24bit	Yes	AudioDeskMac	1.75x 8.5x 6.75	\$499.95
MOTU	896MK3FW	X/TRS/TS/RCA/SP/A/AES/EBU/BNC	X/TRS/RCA/SP/A/AES/EBU/PH/BNC	Rack	192k/24bit	Yes	AudioDeskMac	4.25x 20x 18.5	\$1,599.99
MOTU	8PRE	X/TRS/TS/A/M	TRS/TS/A/M/PH	Rack	96k/24bit	No	AudioDeskMac	1.75x 19x 7.75	\$795.00
MOTU	TRAVELERMK3	X/TRS/TS/A/SP/AES/EBU/M	TRS/PH/A/SP/AES/EBUM	Portable/Rack	192k/24bit	No	AudioDeskMac	3x 19x 7	\$1,295.00
MOTU	ULTRALITEMK3	X/TRS/TS/SP/M	TRS/TS/SP/PH	Portable	192k/24bit	Yes	AudioDeskMac	1.75x 19	\$595.00
PRESONUS	FIRESTUDIOMOBILE	X/TRS/TS/SP/M	TRS/M/SP/PH	Portable	96k/24bit	No	Studio One Artist	14.75x 9x 1.75	\$895.00
PRESONUS	FIRESTUDIO	X/TRS/TS/A/SP/M/BNC	TRS/SP/A/M/PH/BNC	Rack	96k/24bit	No	CubaseLE/Reason/BFD	1.75x 8.5x 7	\$595.00
PRESONUS	FIRESTUDIOLIGHTPIPE	A/BNC	A/BNC/PH	Rack	96k/24bit	No	None	1.75x 6.5x 6.5	\$359.95
PRESONUS	FIRESTUDIOPROJECT	X/TS/SP/M	TRS/SP/M/PH	Rack	96k/24bit	No	ProPakv3	1.75x 19x 6.5	\$869.95
PRESONUS	INSPIRE1394	X/TRS/TS/S	TRS/PH	Portable	96k/24bit	No	ProPak	1.75x 19x 6.5	\$799.95
TCELECTRONIC	KONNEKT24D	X/TRS/TS/A/SP/M	TRS/A/SP/M/PH	Portable	192k/24bit	Yes	CubaseLE	1.75x 19x 6.5	\$599.95
TCELECTRONIC	KONNEKT48	X/TRS/TS/A/SP/M/BNC	X/TRS/A/SP/M/BNC/PH	Rack	192k/24bit	Yes	None	1.75x 19x 6.5	\$969.95
TCELECTRONIC	KONNEKT8	X/TRS/TS/SP/M	TRS/SP/M/PH	Portable	192k/24bit	No	CubaseLE	1.75x 6x 6	\$249.95
TCELECTRONIC	DESKTOP-KONNEKT6	X/TRS/TS/	TRS/PH	Desktop	192k/24bit	Yes	CubaseLE	1.7x 6.1x 6.8	\$249.99
TASCAM	FW1884	X/TRS/TS/A/SP/M/BNC	TRS/A/SP/M/BNC/PH	Desktop	96k/24bit	No	CubaseLE/GigaStudioLE	5.4x 22.9x 18.9	\$1,599.00
TCELECTRONIC	DESKTOP-KONNEKT6	X/TRS/TS/	TRS/PH	Desktop	192k/24bit	Yes	CubaseLE	7.5x 2.56x 7.04	\$295.00

## USB Computer Interface Comparison Chart

Manufacturer	Product	Inputs	Outputs	Format	Max Sample Rate/Bit Depth	Onboard Effects	Software Included	Size (Inches)	List Price
ALESIS	IO2	X/TRS/TS/SP/M	TRS/SP/M/PH	Portable	48k/24bit	No	CubaseLE	2.25x 6.5x 4.7	\$299.00
APOGEE	GIO	TS	TRS	Portable	48k/24bit	No	Apogee Maestro	7x 18x 2.5	395
APOGEE	ONE	X/TS	TS/PH	Portable	48k/24bit	No	Apogee Maestro	2.25x 4.75x 1	249
DIGIDESIGN	MBOX2	X/TRS/TS/SP/M	TS/SP/M/PH	Portable	48k/24bit	No	ProToolsLE/LiveL/Reason/BFDLite	1.9x 8.8x 7.2	\$495.00
DIGIDESIGN	MBOX2MICRO	None	TRS/PH	Portable	48k/24bit	No	ProToolsLE	3.5x 1.25x 4	\$279.00
DIGIDESIGN	MBOX2-MINI	X/TRS/TS	TS/PH	Portable	48k/24bit	No	ProToolsLE	1.75x 5.0x 6.0	\$329.00
DIGIDESIGN	ELEVENRACK	X/TRS/TS/AES/SP/M	X/TRS/AES/SP/M/PH	Rack	96k/24bit	Yes	ProToolsLE	3.5x 19x 13.5	\$1,259.00
DIGIGRAM	UAX220V2	TRS	TRS/PH	Portable	48k/24bit	No	None	1.3x 3.4x 5.6	\$430.00
CAKEWALK	UA1G	RCA/SP	RCA/SP/PH	Portable	96k/24bit	No	SonarLE	6.4x 2.4x 1	\$99.00
CAKEWALK	UA2SEX	X/TRS/OPT/M	TRS/TS/OPT/M/PH	Portable	96k/24bit	No	SonarLE	1.75x 6.5x 5.25	\$299.00
FOCUSRITE	SAFFIRE6USB	X/TRS/TS/M	TRS/RCA/M/PH	Portable	48k/24bit	No	LiveLite	5.75x 1.75x 8.75	249.99
LEXICON	ALPHA	X/TS	TRS/TS/PH	Portable	48k/24bit	No	CubaseLE	1.6x 6.75x 6.5	\$119.95
LEXICON	LAMBDA	X/TRS/TS/M	TRS/TS/M/PH	Desktop	48k/24bit	No	CubaseLE	3.4x 6.5x 6.7	\$209.95
LEXICON	OMEGA	X/TRS/TS/SP/M	TRS/TS/SP/M/PH	Desktop	48k/24bit	No	CubaseLE	7.25x 4.625x 7.75	\$279.95
MAUDIO	FASTTRACKUSBII	X/TRS/TS	TS/PH	Portable	48k/24bit	No	ProTools Essential	1.75x 5.25x 4.25	\$149.99
MAUDIO	FASTTRACKPRO	X/TRS/TS/SP/M	TRS/TS/SP/M/PH	Portable	96k/24bit	No	LiveLite	1.75x 7.25x 5.5	\$249.95
MAUDIO	FASTTRACKULTRA	X/TRS/SP/M	TRS/SP/M/PH	Portable	96k/24bit	Yes	LiveLite	16x 10x 5.5	\$449.00
MAUDIO	MOBILEPRE	X/TRS/TS	TS/PH	Portable	48k/24bit	No	LiveLite	1.5x 7x 4.75	\$179.95
MAUDIO	TRANSITUSB	OPTICAL	TRS/OPT/PH	Portable	96k/24bit	No	LiveLite	1x 2.25x 3.6	\$99.95
MOTU	828MKIIUSB	X/TRS/TS/A/SP/M	TRS/TS/A/SP/M/PH	Rack	96k/24bit	No	AudioDeskMac	1.75x 19x 7.75	\$795.00
PRESONUS	AUDIOBOXUSB	X/TS/M	TRS/M/PH	Portable	48k/24bit	No	CubaseLE	5.5x 5.5x 1.75	\$179.95
TASCAM	US144 MKII	X/TRS/TS/SP/M	TS/SP/M/PH	Portable	96k/24bit	No	CubaseLE	1.89x 5.79x 7.56	\$269.00
YELLOWTEC	PUCMIC	X/AES	X/AES/PH	Portable	192k/24bit	No	None	7x 5x 1.6	\$680.00
YELLOWTEC	PUCLINE	X/AES	X/AES/PH	Portable	192k/24bit	No	None	7x 5x 1.6	\$555.00

X=XLR, A=ADAT, SP=SPDIF, OPT=OPTICAL, PH=PHONES

# Pro Tools M-Powered Essential Included!

## M-Audio Fast Track 2-input USB Recording Interface

The new and improved M-Audio Fast Track audio interface is now updated with even better sound quality, more features, and an all-new version of Pro Tools software, Pro Tools M-Powered Essential, designed to simplify the music creation process while providing the same platform the pros use. Fast Track now offers phantom power so you can use professional-quality studio condenser microphones and is compatible with most popular music recording applications from GarageBand to studio-standard Pro Tools M-Powered.

**FASTTRACKUSBII** List \$149.99

**LowestPrice** only \$119<sup>99</sup>!

### FEATURES:

- 2-input, 2-output audio interface
- 24-bit/48kHz professional sound quality
- XLR microphone input with gain control and 48V phantom power
- 1/4" instrument input with gain control
- 1/4" stereo headphone output
- RCA stereo speaker outputs
- Powered by USB-no power adapter required
- Includes Pro Tools M-Powered Essential as well as Structure<sup>®</sup> Essential virtual instrument
- Comprehensive loop library
- Compatible with ASIO 2, WDM and Mac OS X Core Audio



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**M-AUDIO<sup>®</sup>**

## M-Audio Fast Track Pro 4-input USB Recording Interface

The Fast Track Pro is a 24-bit/96 kHz interface designed to let you record with professional results. A single USB connection gives your computer access to all the I/Os you need for microphones and instruments like guitars, as well as MIDI- and S/PDIF-equipped digital audio gear. It also comes with GT Player Express and Ableton Live Lite software to handle most any production job. ProTools compatible. And for elegant simplicity of performance, check out its little brother, the 2-in/1-out Fast Track.

### FEATURES:

- 24-bit/96 kHz audio interface
- 2 front-panel mic/instrument preamp inputs
- 2 balanced outputs (1/4" TRS); 2 unbalanced (RCA)
- S/PDIF I/O; MIDI I/O with activity LEDs
- Phantom power for mics
- Headphone output (1/4" TRS) with level control
- Headphone A/B source switch for DJ-style cueing

**FASTTRACKPRO** List \$249.95

**LowestPrice** only \$199!



## M-Audio Fast Track Ultra 8-Input USB Recording Interface

The Fast Track Ultra 8 x 8 audio/MIDI interface takes M-Audio's acclaimed mobile recording line to the next level with high-speed USB 2.0 connectivity, MX Core DSP mixer and four preamps with award-winning Octane technology. Featuring both analog and digital I/O, it allows recording on all eight channels simultaneously with pristine 24-bit/96kHz fidelity—while mature low-latency drivers ensure rock-solid stability and performance. The on-board MX Core DSP mixer processes eight hardware inputs and eight software returns to the eight hardware outputs, delivering flexible routing and monitoring with delay and reverb. Compatible with most major audio software, it lets you record any way you want—in the studio or on the go.

### FEATURES:

- 24-bit/96kHz professional audio on all I/O simultaneously
- High-speed USB 2.0 interface
- 4 XLR microphone inputs
- 6 balanced line inputs; 6 balanced analog outputs
- 2 analog inserts
- S/PDIF digital I/O
- Built-in 1 x 1 MIDI interface

**FASTTRACKULTRA** List \$449.95

**LowestPrice** only \$349!

**M-AUDIO<sup>®</sup>**

## M-Audio MobilePre 2-Channel USB Recording Interface

The MobilePre is a USB-powered recording interface that's small and portable enough for laptops but equally at home in the studio, and comes at a price that works with any recording budget. It gives you plenty of 16-bit/48 kHz audio I/O including two on-board mic preamps with phantom power to handle high-performance condenser microphones, a 1/8" stereo mic input and two high-impedance instrument inputs ideal for guitars and basses. You also get two line outputs (unbalanced 1/4" @ -10dBV), stereo line output (1/8") and a stereo headphone output (1/8") with level control knob. It boasts a gain control knob for each input channel (+40dB max). Its zero-latency direct monitoring makes multi-track recording a snap.

**MOBILEPRE** List \$179.95

**LowestPrice** only \$179<sup>99</sup>!



## Digigram UAX220v2 2-In/2-Out USB Recording Interface

The UAX220v2 is a professional USB audio interface that has been specifically designed for broadcast and other demanding pro audio applications. Featuring 2/2 high-quality balanced XLR analog I/Os, it combines Digigram's acclaimed audio performance with the ease of use of standard USB Audio. It also has a headphone output stage with independent level control.

**UAX220V2** List \$430.00

**LowestPrice** only \$408!



## The Easiest Way to Record to Your Mac/PC

The Alesis MicLink makes it easy to connect any dynamic microphone to your USB port for mono recording. The AudioLink USB-audio cable outputs studio-quality 16-bit, 44.1 kHz digital audio thanks to its internal analog-to-digital conversion system.

**MICLINK** List \$79.00

**LowestPrice** only \$49!

**ALESIS**



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for Discount Pricing!!**

**BSW**

### Tascam US-144mkII USB Recording Interface

This gem will make your PC or Mac recording projects all the richer. Eminently portable, it features MIDI input and output, high-quality mic inputs with phantom power, 24-bit/96 kHz recording and the ability to record two tracks at a time with zero latency. It also comes with Cubase LE recording software.

**FEATURES:**

- 2 XLR mic inputs with phantom power
- 2 analog line inputs (1 switchable to high impedance for use with guitars, basses, etc.)
- 1 MIDI input, 1 MIDI output
- Zero-latency hardware monitoring
- Separate headphone out & level controls
- S/PDIF digital input & output



**BRAND NEW!!**  
Get it First at BSW!

TASCAM

US144MKII List \$269.99 **Lowest Price only \$149<sup>99</sup>!**

### Yellowtec PUC2 USB Audio Interface

The PUC2 is a state-of-the-art modular stereo USB-powered soundcard for use with MAC or PC (Windows XP and Vista). It's ideal for broadcast use as PC termination to professional audio, as interface to digital and analog mixers, to near field monitors, level meters and to microphones (with mic preamp).



**BRAND NEW!!**  
Get it First at BSW!

**FEATURES:**

- Plug-and-play installation via USB class code
- State-of-the-art AD/DA conversion
- Full duplex (Rec and Play simultaneously) up to 192 kHz
- Modular design with a choice of different breakout panels (balanced analog XLR line or with MIC preamp)
- Switchable line levels
- Extremely low jitter

**PUC2MIC** Mic Panel List \$680.00 ~~\$609<sup>00</sup>~~  
**PUC2LINE** Line Panel List \$555.00 ~~\$495<sup>00</sup>~~ **Lowest Price from \$495!**

# PUC<sup>2</sup>



**BSW PRICE:**  
**\$ 495**

Yellowtec's new **USB soundcard** scores with incredible audio performance, PUC'n'play installation, modular design, digital and analogue audio interfaces. Fully USB powered. PUC2 works with all major audio editors and has become an integrative termination to professional audio in many radio stations.

Heinrich-Hertz-Str. 1-3, 40789 Monheim, Germany, www.yellowtec.com



**YELLOWTEC**

**Digigram VX222 Audio Cards**

The versatile, high-resolution VX222HR PCI sound card brings outstanding audio quality and reliability to demanding professional audio applications such as broadcast, post production, music production and live performance. The VX222E is a PCI Express version.

**Features:**

- 2/2 balanced analog and digital AES/EBU I/Os
- Comprehensive set of drivers including Digigram SDK as well as low-latency WDM DirectSound, ASIO, and Wave
- 32-bit/66 MHz PCI Master mode, PCI and PCI-X compatible interface
- 24-bit/192kHz AD/DA converters
- +24 dBu maximum analog signal levels
- 3-band parametric EQ and maximizer
- LTC and inter-board synchronization inputs

VX222HR **Audio Card** List \$550.00  
 VX222E **PCI Express version** List \$550.00

**Call BSW For Lowest Price: 800-426-8434**



**Digigram VXPocket Laptop Audio Cards**

These laptop cards deliver lab-quality audio on your laptop computer running Windows, Mac OS or Linux. The VXPocket Type II features a breakout cable with 2 balanced XLR mic/line inputs and 2 outputs, and S/PDIF I/O on RCA with 16-bit performance with Microsoft WAVE and Mac OS Sound Manager, and ASIO drivers for 24-bit operation with compliant applications. The VXPocket 440 offers the same features but with 4 balanced mic/line analog inputs and 4 balanced analog outputs.

VXPOCKETV2 List \$510.00  
 VXPOCKET440 List \$650.00  
 SC135500603 Cable for VX Pocket List \$65.00

**Call BSW For Lowest Price: 800-426-8434**



**Digigram VX442 6-in/6-Out Audio Card**

The Digigram VX442 features 4 balanced analog inputs/outputs with 24-bit converters, as well as a digital stereo input/output in AES/EBU or S/PDIF format. A total of six I/Os are available for simultaneous recording and playback with exceptionally low latency and selectable sample rates from 8-96 kHz, with 8, 16 or 24-bit resolution. The VX442 features routing flexibility between hardware and virtual inputs/outputs. It can be used with most popular audio applications. Cables included.

VX442 List \$790.00 **Call BSW For Lowest Price: 800-426-8434**



**Digigram 8-in/8-out Audio Cards**

These multi-channel sound card benefit from the characteristics of Digigram's new High Resolution VX sound cards. The HR series is the new standard for the most demanding applications in broadcast such as production, on-air and logging. The VX882HR has 6x6 analog plus digital I/O while the VX881HR has 6x6 digital I/O. Common Features: 24-bit/192 kHz, hardware sample rate conversion on all inputs for simultaneous recording of digital signals with different sample rates, 4 stereo AES/EBU I/Os, AES/EBU sync input, Word Clock input, Video sync input and LTC input, Word Clock output.

VX882HR List \$2,290.00  
 VX881HR List \$1,690.00

**Call BSW For Lowest Price: 800-426-8434**



**Echo Laptop Audio Cards**



The Echo Indigo is a Type II Cardbus sound card provides clean audio output, a premium headphone amplifier and two minijacks for multiple listeners.

The IndigoDJ features separate house and cue outputs on 1/8" minijacks.

The IndigoIO offers audio input for high-quality laptop recording, with 1/8" minijack input/output.

**FEATURES:**

- WDM, Wave/MME, DirectSound, ASIO & GSIF
- Ultra-low latency and direct kernel streaming
- 24-bit/96 kHz audio and Motorola DSP
- 10 Hz-22 kHz frequency response

INDIGODJ List \$229.00 **\$199.00**  
 INDIGOIO List \$229.00 **\$199.00**

**LowestPrice only \$199 ea!**

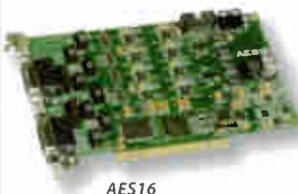


**Low-Cost Pro Audio Card**

**Echo MiaMIDI Audio Card**

The 24-bit/96 kHz MiaMIDI audio card offers dual 1/4" balanced analog inputs and outputs and operates at +4 dBu levels, with 106 dB of dynamic range, a S/PDIF digital audio interface, and MIDI in, out and through. The MiaMidi uses "virtual" outputs, appearing to software as if it has eight separate outputs, which are digitally mixed to the physical outputs, great for DAW recording.

MIAMIDI List \$179.00 **LowestPrice only \$179!**



AES16



LYNXTWO



L22

**Lynx Audio Cards**

The LynxTWO provides versatile sync and powerful hardware mixing. Choose from three models: LynxTwoA with four analog inputs and outputs; LynxTwoB with two inputs and six outputs; LynxTwoC with six inputs and two outputs; all 24-bit balanced analog thru XLR on cables.

**LYNXTWO FEATURES:**

- 200 kHz sample rate/100 kHz analog bandwidth
- +4 dBu or -10 dBV line levels selectable
- 24-bit AES3 or S/PDIF I/O; sample rate conversion
- Non-audio digital I/O for Dolby Digital and HDCD
- 32-channel/32-bit digital mixer
- Optional expansion for 16-channel ADAT I/O or 8-channel AES/EBU or S/PDIF I/O

The L22 is a professional stereo card for the most demanding applications, based on the LynxTWO series and with the same high-quality audio and expansion I/O module options.

The AES16 PCI card for Mac/PC offers 16 channels of AES/EBU digital I/O (D-sub connectors with rates up to 192 kHz); the AES16XLR adds two breakout XLR cable sets.

LYNXTWOA 24-bit 4-in/4-out card List \$1,095.00  
 LYNXTWOB 24-bit 2-in/6-out card List \$995.00  
 LYNXTWOC 24-bit 6-in/2-out card List \$1,195.00  
 L22 24-bit 2-in/2-out card List \$749.00  
 AES16 16-channel AES/EBU card List \$695.00  
 AES16XLR 16-channel AES/EBU card List \$795.00

**Call BSW For Lowest Price: 800-426-8434**

**M-Audio Audiophile Series Audio Cards**

The M-Audio Audiophile 2496 is an all-in-one high-fidelity audio card that delivers remarkable sound for a wide variety of applications.

**FEATURES:**

- 24-bit, 96 kHz analog RCA I/O
- MIDI I/O and S/PDIF I/O with SCMS control
- Support for all platforms and most software

The Audiophile 192 (not shown) features high-definition 192kHz sampling rate, digital I/O, balanced analog I/O and is also compliant with PCI 2.2 & 64-bit audio drivers.

AUDIOPHILE2496 List \$129.95 **\$99.00**  
 AUDIOPHILE192 List \$199.95 **\$179.00**

**LowestPrice from \$99!**



# AudioScience Sound Cards: Built For Broadcast: for Radio Streaming, Production and Logging



## AudioScience PCI, Tuner Cards

AudioScience sound cards strictly adhere to industry standards for digital audio, supporting MPEG-1, Layer 2 and MPEG-1, Layer 3 (MP3) audio under the Microsoft and Linux audio programming standards. Innovative Multi Rate Streaming (MRX) allows the playback and mixing of stereo streams of compressed and linear audio with different sample rates while recording another stereo stream at a different sample rate. For our full line of AudioScience products, call or visit our website.

The ASI5111 is a professional PCI audio adapter for radio broadcast production, offering two stereo PCM record streams from either a balanced analog input or AES/EBU digital input and four stereo PCM play streams mixed to both a balanced analog output and an AES/EBU digital output. Also included is a microphone input, with low noise pre-amp and a 48V phantom supply. It features 24-bit AD/DA converters with sample rates from 11 to 96kHz. The ASI5044 features 4 balanced analog stereo inputs and outputs and 4 AES/EBU digital inputs and outputs, with up to 12 stereo streams of PCM playback and 8 stereo streams of PCM record (using WAVE or HPI driver). 24-bit AD/DA converters with sample rates from 32 to 192kHz.

The ASI8723 is a professional broadcast PCI tuner adapter designed for monitoring and logging, advertising verification and content identification. It features 8 NTSC-

TV tuners (each with 8 record streams), FM stereo decoding, audio monitoring of all tuners simultaneously and 8 to 48kHz sample rates. The ASI8921-1000 tuner adapter features 4 AM/FM/RBDS/RDS tuners for radio broadcast audio monitoring and auditing. The ASI8914 tuner adapter is designed for use in HD Radio and radio broadcast audio monitoring and auditing. 4 different channels of digital HD Radio or analog AM/FM can be received and recorded simultaneously from a single antenna input. Each tuner can also decode and stream the HD Radio Program Associated Data (PAD) data and RDS/RBDS data for analog FM. HD Radio multi-cast is supported, allowing the audio and PAD stream to be switched between the Main Program Service (MPS) and Secondary Program Services (SPS) under software control.

Breakout boxes include the 1RU, XLR BOB1024 offering analog 2 stereo in, 4 stereo out or AES/EBU: 4 stereo in, 6 stereo out, and the 1RU, StudioHub (RJ-45) BOB1025 delivering analog 4 stereo in, 4 stereo out or AES/EBU: 4 stereo in, 6 stereo out. Call or visit our website for AudioScience cables.

ASI5111	List \$545.00
ASI5044	List \$1,695.00
ASI8723	List \$2,995.00
ASI8921-1000	List \$1,995.00

ASI8914	List \$2,995.00
BOB1024	List \$295.00
BOB1025	List \$295.00

**Call BSW For Lowest Price: 800-426-8434**



## E-MU Audio Cards and Laptop Systems with 192k Converters

These Digital Audio Systems give you everything you need to achieve professional-grade audio production on a PC. They boast the powerful E-DSP chipset, featuring a fully expandable hardware-accelerated effects processor packed with over 28 plug-ins (more than 600 pre-sets). You also get zero-latency, hardware-based mixing and monitoring via the included PatchMix DSP mixer, giving you unmatched flexibility in routing audio between all of your physical and virtual (ASIO/WDM) inputs and outputs.

### FEATURES:

- Highest quality A/D-D/A converters:
  - 0404 24-bit/192kHz converters - 111dB signal-to-noise ratio A/D converters and 116dB signal-to-noise ratio D/A converters
  - 1212M with mastering-grade 24-bit/192kHz converters delivering an amazing 120dB signal-to-noise ratio
- Compatibility with most popular audio/sequencer applications: ultra-low latency 24-bit/192kHz ASIO 2.0 and Stereo WDM drivers
- Huge Production Tools Software Bundle Included

**0404 Audio Card:** Two 1/4" analog inputs and outputs, optical 24-bit/96kHz S/PDIF In/Out (switchable to AES/EBU), coaxial 24-bit/96kHz S/PDIF In/Out (switchable to AES/EBU), MIDI In/Out.

**1212M Mastering-Grade Audio Cards:** Mastering-Grade 24-bit/192 kHz converters with 120 dB signal-to-noise ratio, two 1/4" balanced inputs, 24-bit/192kHz ADAT In/Out (switchable to S/PDIF), 24-bit/96kHz S/PDIF In/Out (switchable to AES/EBU), MIDI In/Out.

0404	\$99 <sup>99</sup>
0404USB	\$199 <sup>99</sup>
1212M	\$149 <sup>99</sup>

**LowestPrice from \$99<sup>99</sup>!**

## M-Audio Delta Series Audio Cards

These PCI interfaces contain a 36-bit embedded DSP enabling a software-driven patchbay/router for all analog and digital I/O and offer very low-latency software monitoring. A unified control panel provides settings for clock and sample rates, buffer sizes, individual signal levels for every input and output, adjustable pad controls and digital I/O control on up to four installed Delta cards.

The 6 x 6 Delta 66 delivers 24-bit/96kHz, complete with digital I/O for pristine file transfers and surround sound passthrough. Its rugged external breakout box lets you conveniently make connections to the four 1/4" TRS analog inputs and outputs right on your desktop.

The 4 x 4 Delta 44 offers the same features and high performance as the Delta 66, but is designed for the user who does not require digital I/O. It features 4 balanced/unbalanced, +4dBu or -10dBV signal-level analog I/Os.

The 10-in/10-out rackmount Delta 1010 offers 8 x 8 analog as well as MIDI and digital I/O. Multiple inputs accommodate recording numerous tracks simultaneously. Multiple outs route individual tracks to a mixing console, or directly drive up to 7.1 surround sound systems. The analog outs also remain live for monitoring while mixing or transferring via S/PDIF.

The Delta 1010LT delivers much of the same universal connectivity, high fidelity and seamless performance as the Delta 1010 on a single PCI card. It's all on a compact, half-size PCI card with two color-coded breakout cables.

DELTA66	List \$239.95	<b>\$189<sup>00</sup></b>
DELTA44	List \$199.95	<b>\$149<sup>00</sup></b>
DELTA1010	List \$749.95	<b>\$599<sup>00</sup></b>
DELTA1010LT	List \$249.95	<b>\$199<sup>00</sup></b>

**LowestPrice from \$149!**



### Apogee Symphony System I/O Cards

Apogee's modular Symphony system combines the power of their famous Rosetta and X-Series AD/DA converters with Symphony I/O via a Symphony PCIe card/X-Symphony card combo to make your Mac Pro (or MacBook Pro with the Symphony Mobile Card) an incredible audio production environment. Virtually no latency and 192K/24-bit audio – expandable to 64 Channels!

Configuring your Symphony system is easy. First, you'll need an X-Series or Rosetta AD/DA converter (see X-Series and Rosetta below). Next, you'll need an X-Symphony card to install into your AD/DA converter. Finally, you'll need the PCI-E card for your Mac Pro.

A basic two channel system would consist of 1 Rosetta 200, 1 Symphony 64 PCIe card and 1 X-Symphony card. An 8 channel system would be the same, but with a Rosetta 800. For a 16- channel system, you'll need 1 AD-16X, 1 DA-16X, 1 Symphony 64 PCIe card and 2 X-Symphony cards (one each for the converters). For 24 Channels, add a Rosetta 800 and another X-Symphony card for it. And it keeps going! Give your BSW Pro a call to configure a Symphony System.

The Apogee Symphony System is the most flexible, most advanced professional recording/production system available for the Mac today.

<b>X-SYMPHONY</b>	List \$200.00
<b>SYMPHONY64PCIE</b>	List \$995.00
<b>SYMPHONYMOBILE</b>	List \$595.00

**Call BSW For Lowest Price: 800-426-8434**

Symphony 64 PCIe



Symphony Mobile



X-Symphony



### Apogee X-Series A/D and D/A Converters

Apogee's AD-16X and DA-16X are 16-channel, 192 kHz converters offering 192kHz sampling rates, the same acclaimed C777 clocking technology found in Big Ben, and optional Pro Tools HD and FireWire expansion cards. Their specially designed Synchronous Switching power supplies work in conjunction with Apogee's very stable low jitter clock and filtering technology to provide superior heat and noise minimization with excellent transient response.

<b>AD16X</b>	A/D Converter	List \$3,495.00
<b>DA16X</b>	D/A Converter	List \$3,495.00
<b>XFIREWIRE400</b>	FireWire 400 Expansion Card	List \$395.00



**Call BSW For Lowest Price: 800-426-8434**



### Apogee Rosetta 200 & 800 A/D-D/A Converters



The Rosetta 200 is a 2-channel, high-end conversion system featuring 192 kHz sampling rates, a new CODA Audio Finishing Module and MIDI support. Flexibility and features galore make it an outstanding option for professional and project studios, mastering engineers, and audio archivists. With the optional X-FIREWIRE FireWire 400 card, you'll be able to connect the Rosetta 200 natively to any FireWire input device. With the X-HD card, you can connect the Rosetta directly to your Pro Tools core card. The ROSETTA800-192 is an 8-channel converter

<b>ROSETTA200</b>	2-channels	List \$1,995.00
<b>ROSETTA800-192</b>	8-channels	List \$2,995.00
<b>XFIREWIRE400</b>	FireWire 400 Expansion Card for Rosetta 200	List \$395.00
<b>X-HD</b>	ProTools HD Expansion Card for Rosetta 200	List \$595.00

**Call BSW For Lowest Price: 800-426-8434**

### Apogee Big Ben Master Clock



Apogee's Big Ben master clock is the ultimate "cure for the jitters" for digital gear in the studio. Apogee's C777 clock utilizes advanced Direct Digital Synthesis (DDS) technology along with DSP-based digital filtering for the most aggressive jitter reduction ever, with real-time format conversion.

The optional X-Vid Sync Gen card fits in the X-Series card slot located in the rear panel of the BIG BEN. All functions are controlled from the BIG BEN user interface. It generates Video and provides Genlocking.

<b>BIGBEN</b>	List \$1,495.00
<b>XVID-SYNC-GEN</b>	List \$495.00

**Call BSW For Lowest Price: 800-426-8434**



#### FEATURES:

- AES, S/PDIF, ADAT, SMUX II, SMUX IV I/O; Word Clock/video in – 6 Word Clock outs
- Adaptive Loop Filtering (ALF) to optimize clock performance and minimize jitter
- 44.1, 48, 88.2, 96, 176, 192 kHz, all +/- 10%, with pull up/down 0.1% and 4%
- Under/correct/over indicators and SureLock technology for drop-out prevention

### Lynx Aurora 8- and 16-Channel A/D-D/A Converters

Aurora 8 and Aurora 16 are multiple channel analog-to-digital/digital-to-analog converters of the highest quality, all in a single rack space. The Aurora 8 provides 8-channel analog I/O and 8-channel AES/EBU I/O. The Aurora 16 offers 16 channels.

<b>AURORA8</b>	List \$2,195.00
<b>AURORA16</b>	List \$3,295.00

**Call BSW For Lowest Price: 800-426-8434**



#### FEATURES:

- 24-bit/192 kHz mastering-quality A/D-D/A conversion
- 192 kHz AES/EBU I/O supporting single and dual wire modes
- LSlot expansion slot for Firewire, ADAT or future interface options
- On-board digital mixer provides flexible I/O routing
- Extensive remote control capability





### Broadcast Tools ADCS III A/D Converter



The ADCS III provides professional quality 24-bit A/D conversion along with AES path insertion and interruption functions. It can be configured as a standalone A/D converter or to switch AES or stereo analog inputs into another AES stream, and is equipped with relay bypass in case power is removed from the unit. Its A/D converter can be configured for sample rates of 44.1 or 48 kHz, or an external word clock from 32 to 96 kHz.

**ADCSIII** List \$399.00 **LowestPrice** only \$369!

**Accessories:**

**RA-1** Rackmount shelf \$49<sup>00</sup>



### Broadcast Tools ADC-1 A/D Converter



Delivering 24-bit A/D conversion with balanced stereo analog input, AES output, left and right analog input trimmers as well as level/power/sample rate LED indicators, the ADC-1 is the ideal tool for converting the analog output of equipment to stereo AES. Its A/D converter may be configured for sample rates of 44.1 or 48 kHz or an external word clock from 32 to 96 kHz. It's powered by a surge protected internal bi-polar 15-vdc-power supply for superior headroom and high definition audio.

**ADC1** List \$269.00 **LowestPrice** only \$229!



### ATI Digital Audio Distribution Amplifiers with Re-Clocking



ATI's DDA series digital distribution amplifiers offer very low jitter and re-clocked AES/EBU in 1 or 2 input configurations. They meet the needs of the most demanding distribution requirements in both large and small audio facilities. Features: sample rates from 27 to 96 kHz; optimized for either balanced 110 ohm XLR or 75 ohm BNC coax I/O with up to 12 XLR or 24 BNC outputs (XLR models listed below, call for BNC models); adjustable input cable equalization for long input runs; input sample rate, status and error displays.

**DDA106XLR** 1x6 XLR outputs List \$899.00  
**DDA112XLR** 1x12 XLR outputs List \$1,049.00  
**DDA212XLR** Dual 1x6 XLR outs List \$1,399.00

**Call BSW For Lowest Price: + 800-426-8434**



### ATI ADAC-2 2-Channel 24/96 A/D-D/A Sample Rate Converter

The ADAC-2 from ATI is a 2-Channel 24-bit/192 kHz A/D-D/A Sample Rate Converter engineered by DaySequera to deliver uncompromised audio performance. Offering three independent A/D, D/A and SRC signal paths (each with dedicated I/O), it features simple, intuitive operation with pushbutton selection of inputs, sample rates and word length. A headphone monitor is standard, along with a unique "control lockout" feature to prevent unauthorized changes to your setups.

**FEATURES:**

- Totally transparent audio with SNR > 100dB; ultra-low jitter clock with exceptional stability
- Adjustable sample rates from 32 to 192 kHz and word lengths up to 24 bits
- Sample Rate Converter SNR > 128dB
- External A-D and D-A sync inputs accept AES and Video Black signals
- A-D and SRC clock sync outputs on BNC connectors
- Unique ADAC Mode switch stores and recalls three separate setups
- Audio I/O via XLR, RCA and TOSLINK connectors



**ADAC2** List \$1,499.00 **Call BSW For Lowest Price: 800-426-8434**



### Behringer 8-Channel A/D-D/A Converter



Behringer's ADA8000 is an affordable 8-channel A/D-D/A converter with 8 built-in mic preamps. This rackmount unit lets you connect analog audio directly to a multitrack recorder via the integrated ADAT interface, and features phantom power on all mic inputs; 24-bit A/D-D/A; 44.1 and 48 kHz sample rates with synch via word clock or ADAT input, and optical ADAT I/O.

**ADA8000** List \$299.99 **LowestPrice** only \$199<sup>99</sup>!



### Behringer ULTRAMATCH PRO SRC2496 Sample Rate Converter



The Behringer ULTRAMATCH PRO SRC2496 lets you transfer digital audio signals between devices with different sample rates, formats or interfaces and remove dropouts or jitter from digital media. Its simultaneously operable outputs offer splitter functionality. It offers high-quality 24-bit/96 kHz A/D and D/A conversion, with format conversion between AES/EBU and S/PDIF (coaxial or optical) provided for with high-quality signal output at 16-, 20- or 24-bit resolution. Universal sample rate synchronization is done via word clock or digital input. XLR, RCA and optical outputs are simultaneously operational with separately selectable inputs, turning this unit into a digital patch bay.

**SRC2496** List \$299.99 **LowestPrice** only 199<sup>99</sup>!

### Hosa ODL Series Optical/Coaxial Data Links

These handy Hosa boxes allows simultaneous transfer of two independent channels of digital audio in either/both directions. Choose from the ODL-276A that links coax RCA S/PDIF to optical S/PDIF (Toslink). The ODL-312 links AES/EBU (XLR) to optical S/PDIF (Toslink). The CDL-313 links coax RCA S/PDIF to AES/EBU (XLR).

**ODL276A** Optical/coaxial data link List \$120.00 **\$89<sup>00</sup>**  
**ODL312** AES/optical data link List \$130.00 **\$99<sup>00</sup>**  
**CDL313** Coaxial/AES data link List \$130.00 **\$99<sup>00</sup>**

**LowestPrice** from \$89!



ODL276A

ODL312



CDL313

# Digidesign Command|8: Control Freak

digidesign

## Control Surface For Pro Tools

Command|8 puts integrated, tactile manipulation of Pro Tools TDM or LE systems running on Windows XP or Mac OS X at your fingertips. Its eight bankable channels of moving faders, rotary encoders and displays enable you to control Pro Tools with the hands-on feel of a traditional analog console. Its onboard monitoring system features Focusrite audio performance and quality accommodating Pro Tools audio along with external inputs, speakers outputs and separately controlled headphone outs. A simple USB connection facilitates communication between Command|8 and your computer. It also includes an integrated, fully editable MIDI interface and features a stand-alone MIDI controller mode, enabling you to use it with your favorite third-party MIDI applications and devices — any that accept MIDI control-change messages for level, panning, solo, mute, MIDI Machine Control, and other mappable parameters.

COMMAND8 List \$1,295.00

Call BSW For Lowest Price: 800-426-8434

digidesign

## Digidesign C|24 Control Surface For Pro Tools

The 24-channel Digidesign C|24 provides direct hands-on control of Pro Tools mixing, recording and editing, a complete array of high-quality analog inputs, and a 5.1 analog monitor section to use with your Pro Tools I/O. Its intelligent switch design with bold graphics makes the layout easy to memorize and navigate. Works with Pro Tools|HD or Pro Tools LE.

### FEATURES:

- 24 bankable channel strips, each with a touch-sensitive, motorized fader and dedicated Mute, Solo, Select, Input, Record, EQ, Dynamics, Insert, Send, and Automation buttons
- Easy-to-read, 6-character, dual-row LED scribble strip displays
- 24 rotary encoders with LED rings
- 16 high-quality mic / line / DI preamps with high-pass filters and variable input gain
- 8-channel stereo line submixer
- Professional, integrated 5.1 surround analog monitor system with trimmable inputs and outputs

C24 List \$9,995.00

Call BSW For Lowest Price: 800-426-8434

## Mackie Control Universal Pro DAW Controller

MACKIE

Stop playing cat and mouse with your audio production software! This tool offers incredible ease of use to give you hands-on control of mix and plug-in parameters. The Control Universal Pro (MCUPRO) connects directly to a Mac or PC via USB, and offers support for connections of up to three additional pieces of external MIDI gear. It features nine motorized, touch-sensitive Penny + Giles faders, eight V-Pots and more than 50 master buttons, as well as a sophisticated communication protocol for ultra-precise control, easy setup and real-time visual feedback via the huge backlit LCD and eight LED rings.

The Control Extender Pro (MCEXTENDERPRO) extension control surface gives you easy expansion of the MCUPRO. You can add eight precision Penny+Giles faders and V-Pot channels at a time—up to 24 faders and V-Pot channels total.

MCUPRO	Control Universal Pro	List \$1,689.99	\$1,299 <sup>99</sup>
MCEXTENDERPRO	Control Extender Pro	List \$999.99	\$779 <sup>99</sup>

Lowest Price from \$1,299<sup>99</sup>!



## M-Audio ProjectMix I/O FireWire Interface/DAW Controller

M-AUDIO

The ProjectMix I/O merges seamlessly with major DAW software, and has the ability to record directly into the Pro Tools sessions. Its touch-sensitive faders give you precise control of your mix, while the on-board display of critical parameters let you stay in your creative zone—no need to stop what you're doing to click open yet another display window. The motorized control of the ProjectMix I/O will give you the mixing precision of a diamond cutter. It's loaded with 8 phantom-powered mic/instrument preamps, and ADAT Lightpipe, S/PDIF and Word Clock I/O for near-universal connectivity.

### FEATURES:

- Built-in 18 x 14 FireWire audio interface
- LCD display: full track and parameters
- Use with Pro Tools M-Powered, Live, Logic, Cubase, Digital Performer and SONAR
- 10-bit touch-sensitive motorized faders for totally intuitive mixing and editing
- Assignable rotary encoders: control mixes, effects and synths

PROJECTMIX-IO List \$1,599.95

Call BSW For Lowest Price: 800-426-8434



# Let Euphonix Take Control of Your Mix

## Euphonix MC Control 8-Fader Audio/Video Control Surface

MC Control fits perfectly between keyboard and screen, and can be connected to additional MC Mix units to create a larger mixing control surface. The Euphonix MC Control works with any application running on Mac OS X. For fader and knob control and other advanced features, such as the on-screen metering, the application must be able to support EuCon, HUI or Mackie Control protocol.

**MCCONTROL** List \$1,999.00

**Call BSW For Lowest Price: 800-426-8434**



## Euphonix MC Mix 8-Fader Audio/Video Control Surface

MC Mix control surface brings the unparalleled audio mixing speed, resolution and DAW integration of Euphonix's high-end professional consoles to the personal studio. The faders and rotary encoders enable fast access to pan, EQ and plug-ins with clear metering and info displays. Add MC Control and/or extra MC Mix units for larger systems. The Euphonix MC Mix works with any application running on Mac OS X.

**MC MIX** List \$1,399.00

**Call BSW For Lowest Price: 800-426-8434**

### MC CONTROL FEATURES:

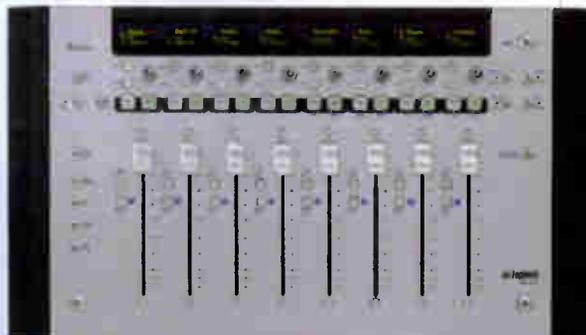
- Customizable touch-screen interface
- 12 assignable soft keys
- 4 touch-sensitive motorized faders
- 8 touch-sensitive rotary encoders
- Jog/shuttle/zoom wheel and transport controls
- Control multiple applications and workstations via Ethernet
- 250X faster and 8X the resolution of MIDI
- Supports EuCon, HUI and Mackie Control protocols
- Studio Monitor Express software



**BRAND NEW!!**  
**Get it First at BSW!**

### MC MIX FEATURES:

- 8 touch-sensitive motorized faders
- 8 touch-sensitive rotary encoders
- 8 displays for surround metering, parameter and track names
- Link up to four MC Mix units and/or an MC Control for up to 36 faders
- Control multiple applications & workstations via Ethernet
- 250X faster and 8X the resolution of MIDI
- Supports HUI and Mackie Control protocols



### How MC Control and MC Mix use MC Client To Talk To Your Mac...

MC Control and MC Mix are intelligent thanks to EuCon and the MC Client application. They seamlessly switch protocol to match the application. Both connect to your Mac via EuCon, which also transports HUI and Mackie Control Protocol. This means that the faders, knobs and soft keys all connect seamlessly to your DAW or video editor via high-speed Ethernet. When a HUI application such as Pro Tools is in focus, for example, the MC Client application communicates with it using HUI. Switch to Logic Pro and the MC Client application switches to direct EuCon communication as Logic fully supports EuCon. Bring up Final Cut Pro and the MC Client application switches to Mackie Control protocol.

## PreSonus FaderPort Transport Controller

This personal motorized fader for DAW transport provides old-school feel, vibe and efficiency for your music recording and production. Its easy-to-use design delivers complete recording transport control along with a touch-sensitive motorized fader for writing perfect fades and automation. Incredibly versatile, it works with all Mac or Windows-based recording software including Pro Tools, Cubase, Nuendo, Logic, and more.

### FEATURES:

- Complete recording transport control
- Write single channel or group channel automation
- Pan, mute, solo, and record enable
- Quick selection between edit, mix, and transport windows
- Footswitch jack for hands free punch in/out



**FADERPORT** List \$179.95

**Lowest Price only \$129<sup>95</sup>!**



## Behringer DAW/MIDI Controllers

The Behringer BCF2000 DAW controller combines the versatility of today's audio software with the feel of real controls. It lets you move real faders and turn real knobs to control all the virtual gear in Cubase, Cakewalk, Logic and other major audio software. The hands-on control surface uses ultra-precise 100 mm faders for the ultimate control of virtual mixers, organ-drawbars, synths and samplers – and the faders are motorized for automated control! The BCF2000 is USB compatible, features full MIDI In/Out/Thru capability and also includes 8 rotary encoders.

The super-affordable BCR2000 USB/MIDI controller offers 32 illuminated rotary encoders.

**BCF2000** List \$269.99 **\$269<sup>99</sup>**

**BCR2000** List \$219.99 **\$149<sup>99</sup>**

**Lowest Price from \$149<sup>99</sup>!**



**BEHRINGER**

**BCR2000**

## Frontier AlphaTrack DAW Controller



Now you can mix and edit faster and better than ever before with this innovative, compact controller. Featuring a touch-sensitive, motorized fader, 3 touch-sensitive encoders, as well as a 32-character backlit display, the AlphaTrack really shines with its unique touch-sensitive jog and shuttle strip that gives you amazingly in-depth control with just the tap of a finger. It connects to your computer with a single USB cable for hassle-free use and portability. Compatible with Mac and Windows, it works with all popular DAW systems.

**ALPHATRACK** List \$249.00

**Lowest Price only \$199!**



## Alesis MasterControl FireWire Interface/DAW Controller

This audio interface/control surface from Alesis comes bundled with Cubase LE audio production software and is compatible with most popular DAW software products. The new MasterControl provides up to 8 channels of 44.1/192kHz audio directly to your computer via ultra-fast, low-latency FireWire connectivity, and features 2 mic (XLR) inputs with phantom power and channel inserts and 6 line (1/4" TRS) inputs. An additional 18 inputs of digital audio are possible with the S/PDIF and dual S/MUX ADAT Lightpipe options. For monitoring your recordings and sessions, it features 6 analog outputs, configurable as discrete, 5.1 Surround or Stereo x 3. It also works as a programmable control surface with full MIDI I/O, providing hands-on, dedicated control over your HUI-compatible DAWs and external MIDI devices.

MASTERCONTROL List \$1,299.00

Call BSW For Lowest Price: 800-426-8434



## Tascam 2488 Neo Digital Portastudio

TASCAM

The 2488neo is TASCAM's latest take on its 24-track, 24-bit recorder. Sporting eight mic inputs, it's one of the few recorders able to record and mix a full band. A new batch of mastering effects joins the reverb, amp simulation, compression and EQ processing to create and burn finished-sounding CDs in a stand-alone unit. With TASCAM's simple interface, great-sounding preamps and chart-ready effects the 2488neo is the ultimate 24-track production machine.

### FEATURES:

- Eight inputs: 4 XLR with phantom power double as 1/4" mic/line inputs plus 4 more
- 3-band EQ & 3 aux sends on 24 channels
- Mastering effects include multiband compression, EQ and noise shaping
- Loop effect provides reverb, delay, chorus and more on an aux send and return
- Assignable Guitar multi-effects processor
- Dedicated Stereo Compressor on the stereo output
- CD-RW drive
- High-speed USB 2.0 jack connects to PC or Mac
- Recording resolution: 44.1kHz, 16-bit or 24-bit

2488NEO List \$1,199.99

Call BSW For Lowest Price: 800-426-8434

## Tascam DP-004

### Ultra-Compact Digital Pocketstudio

Just six inches wide, the DP004 4-track Digital Pocketstudio can record two sources at once to SD Card media, and its built-in stereo condenser mic makes it simple to record anywhere you go. A pair of 1/4" jacks on the rear panel lets you connect your own mics or sources, while its Bounce feature allows you to consolidate tracks and make room for more overdub layers. It boasts a dedicated stereo master track for mixing, and you can transfer your tracks and mixes to a computer over USB 2 for CD burning and sharing online.

### FEATURES:

- Four-track digital multitrack recording
- CD-quality 44.1kHz/16-bit WAV recording
- Records to SD Card media (1GB card included)
- Autopunch, repeat and record undo
- Dedicated stereo mixdown track
- Two 1/4" unbalanced mic/line inputs

TASCAM

- Switchable guitar input
- Headphone/Line output
- USB 2.0 connector
- Powered by AA Batteries or optional adapter

The larger, but still compact DP-008 boasts the same features as the DP-004, but offers a total of 8 tracks, 2 XLR mic inputs with phantom power, stereo reverb effect and 2GB sound card.

DP-004 List \$279.99

\$199<sup>99</sup>

DP008 List \$449.99

\$299<sup>99</sup>

LowestPrice from \$199<sup>99</sup>!



## Fostex D2424LV Digital Multitracker

Fostex is one of the originators of affordable multitracking – both analog and digital. The new D2424LV is designed for the live recording/reproduction market offering a full set of (24) 1/4" TRS balanced analog inputs and outputs as standard. Inherited from the current D2424, the D2424LV maintains the stable performance as well as the twin-drive configuration allowing back-up of data on DVD-RAM or another hard drive. The exceptional low price makes the D2424LV the most affordable Fostex 24-track hard disk recorder.

D2424LV List \$5,599.99

FOSTEX

### FEATURES

- 24 analog inputs and outputs
- 24 channels of ADAT
- Optional 8346 Timecode/Sync card
- Backup to optional DVD-RAM or 2nd HD

Call BSW For Lowest Price: 800-426-8434



## Tascam DP-02 Series 8-Track Digital Portastudios

TASCAM

The new DP-02 (pictured) from Tascam sports dedicated controls for level, pan, effects send and EQ instead of the menu-cursor interface found on most other recorders. It records up to 8 tracks to its built-in 40GB hard drive, and features a pair of CD-quality XLR mic inputs with phantom power, a direct guitar input, as well as high and low EQ controls for every channel. It also boasts a multi-effects processor, stereo reverb and a dedicated stereo channel for recording your mix. You can transfer tracks and mixes to a computer using USB 2.0, or burn a master disc in the CD drive.

Also available is the ultra-affordable DP-02CF, with many of the same features as its bigger brother minus the multi-effects processor and CD drive. It records to Compact Flash media (1GB Compact Flash card included).

DP02 with CD-RW List \$799.99 \$499<sup>99</sup>

DP02CF with flash drive List \$499.99 \$299<sup>99</sup>

LowestPrice from \$299<sup>99</sup>!

# 360 Systems: Digital Broadcast Excellence

## The "Networkable" Instant Replay 2

### 360 Systems Instant Replay 2 Sound Bite Player

The original Instant Replay re-defined the term Hot-Keys, with an easy-to-use control panel that offered rapid fire playback of 50 cuts, ordered in 10 different banks. This next generation (DR600) gives you Ethernet networking for file transfer and backup, 16/24-bit, 44.1/48kHz recording formats, WAV file support; and balanced +4dBu and unbalanced -10dBV audio I/O. You can also select the exact audio bite, or portion of an audio file that you want, with Top-and-Tail trim editing. Store up to 1,000 audio cuts of various lengths (about 24 hours), and record with a Start-On Audio feature so you won't miss the beginning of any audio take. Jump from one cut to another with completely seamless transitions, and select audio cuts as part of a play list for sequential playback. With Instant Replay 2 you'll always be on the ball. It now features balanced XLR analog and unbalanced RCA I/O; AES/EBU digital I/O, and sports a hearty 100MB Ethernet port. Lowest price now at BSW!

**DR600** List \$2,995.00 **Call BSW For Lowest Price: 800-426-8434**

**Accessories:**

**DRTEMP** Overlay for Hot Keys List \$38.00 **\$35<sup>00</sup>**



- Allows for easy Ethernet integration into any digital studio for networkable file transfers
- 50 "Hot Keys" for rapid on-air playback of sound effects or audio cuts



### 360 Systems DigiCart/E Hard Disk Recorder

The DigiCart/E Ethernet Audio recorder builds on the success of the DigiCart 1 and delivers a new, high-performance, Ethernet Audio system. DigiCart/E is compatible with earlier DigiCart recorders and uses similar commands - it's fast, straightforward and easy to use. And with the new Ethernet network, audio programs produced on DAWs can be easily accessed for playback on DigiCart/E.

**FEATURES:**

- All earlier DigiCart files can be played and D-NET file transfer is retained
- Newer 250 MB Zip drive also reads/writes original DigiCart 100 MB disks
- Weighted front-panel jog wheel makes it easy to place marks or set time points
- Non-destructive editing of head/tail trims, fade-ins/outs, pre-roll time
- 24-bit audio quality with 120 dB of dynamic range
- 44.1, 48, 88.2 and 96 kHz sample rates with sample rate converter
- High-speed transfers through Ethernet audio and built-in RS-422 serial port
- Five optically-isolated GPI inputs for control of play, stop, record, pause and loop

**DIGICART-E** List \$4,495.00 **Call BSW For Lowest Price: 800-426-8434**



## Networkable Editing. 100% D-NET Compatible. Exceptionally Cool.

### 360 Systems Short/Cut Digital Audio Editor

The Short/Cut Editor (SC182) offers fast editing of single or dual channel audio. It offers all the features you'll need to capture and edit audio for radio commercials, voice-overs, etc.. At only 12 pounds with speakers, headphone amp and a mic level input, it also makes a very portable workstation.

**FEATURES:**

- Split-second editing with familiar tape recorder interface
- High-resolution waveform display and one-touch instant record
- Title and cut select with built-in keyboard
- Assign cuts/clips to 10 Hot Keys
- Hard disk stores 12 hours of audio/optional external Zip drive available
- Reads and writes .WAV, .BWF and .AIF files on Mac or PC disks
- D-NET File Transfer Network capability lets you transfer finished audio
- Balanced XLR analog I/O (left channel input is switchable mic/line level)
- AES/EBU digital I/O, IEC-958/II input and D-NET output
- Real-time editing: cut, copy, insert, crossfades, fades and gain changes

**SC182** List \$2,695.00 **Call BSW For Lowest Price: 800-426-8434**

**Accessories:**

**GBTpsc** travel bag List \$149.00 **\$134<sup>95</sup>**



# Fine-Tune Your Station: Essential Broadcast Software

## Easily Record & Edit Voice for On Air



### VoxPro 4.2 PC Editing Software

When it comes to editing voice, it makes sense to have software with the right tool set to handle it. The VoxPro PC software system is an easy-to-use two-track recording and digital editing system for voice-overs and phone conversations. VoxPro PC software uses an optional hardware USB- or Serial-port controller (highly recommended) for fast recording/editing as well as on-air "Hot Key" playback. The system is seamlessly networkable, allowing files to be moved instantly between the production room, on-air studio and newsroom. The single screen interface with large full-color sound window displays your recording the instant you make it. VoxPro PC Version 4.2 represents a considerable advance over the previous version of the software, and offers a range of exciting features: Markers, AGC, Auto-Network, Zoom, Auto-Import, Noise Reduction, Headroom Slider, improved effects and a Publication Wizard for podcasting. Call BSW today!



- \*\*VOXPROS** Software 4.2 with network List \$999.00
- VOXPRDCU** USB controller List \$999.00
- VOXPRDCS** Serial controller List \$999.00

**Call BSW For Lowest Price: 800-426-8434**

### Sony Sound Forge 10 PC Recording/Editing Software

Sony's Sound Forge 10 professional audio production suite for PC (now compatible with Vista) has all your bases covered. Use it to create and edit stereo and multichannel audio files with speed and precision. Efficiently analyze, record and edit audio, digitize and restore old recordings, model acoustic environments, and even master replication-ready CDs. It supports up to 64-bit/192 kHz files and gives you over 40 professional studio effects and processes while also supporting DirectX and VST effects. It also supports multiple video formats including AVI, WMV, and MPEG-1 and MPEG-2. New features in Sound Forge Pro 10 include precise event-based editing, integrated d.s.c-at-once CD burning, musical instrument file processing, and pristine audio conversion and time stretching.

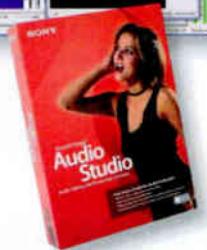


In addition to Sound Forge software, this comprehensive audio production suite includes CD Architect 5 software for designing, mastering and burning Red Book audio CDs; noise reduction plug-ins to fix common audio problems such as tape hiss, hum, clicks, and pops; and the Mastering Effects Bundle powered by iZotope, a collection of four audio plug-ins.

**\*\*SOUNDFORGE10** List \$499.95 **LowestPrice** only \$399! **SONY.**

### Sound Forge Audio Studio 9 PC Recording Software

Sound Forge Audio Studio software for PC delivers everything you need to edit and master professional-quality audio on your home computer. Record live instruments and vocals, edit and restore audio, apply studio-quality effects, and convert files with lightning speed. It includes more than 30 built-in professional effects and processes such as EQ, delay, reverb, and chorus. It natively supports DirectX and VST audio plug-ins, expanding the number of available effects you can apply to your audio. It also features Sony's 1,001 Sound Effects collection, loaded with audio samples to provide you with unending creative content. Quickly convert audio files to MP3, WAV, WMA, and other formats including QuickTime and RealMedia formats for the web. CD burning is fully integrated.



**\*\*SFAUDIOSTUDIO9** **LowestPrice** only \$69<sup>95</sup>! **SONY.**

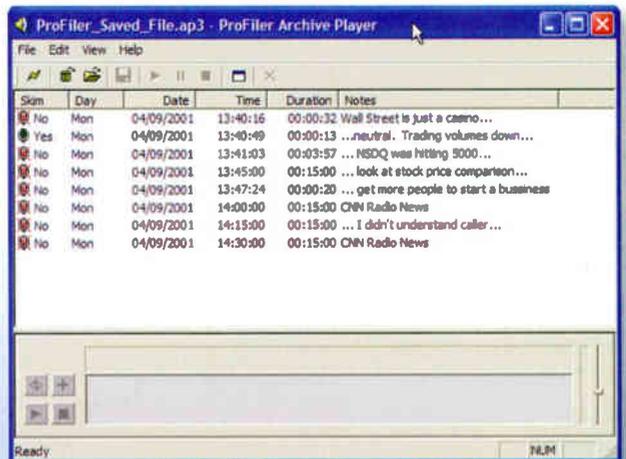
# You Need An Automated Program Logger

## Telos ProFiler Automated Program Archiving System



Telos ProFiler is the efficient, cost-effective way to automatically log your radio station's program audio using industry-standard MP3 audio compression. No more clunky tapes or expensive dedicated hardware - ProFiler runs on a standard PC under Windows 2000 or Windows XP Professional. Configure it once and ProFiler runs unattended, making time-annotated MP3 files for space-efficient digital backups of your station's audio. Archived audio can be auditioned locally or remotely via LAN, WAN or the Internet; you can also listen to audio during the encoding process. ProFiler records one stereo audio channel, expandable to as many as four stereo or eight mono channels per PC by adding additional Telos audio cards (ProFiler includes one Telos PCI audio card with balanced I/O).

**\*\*PROFILER** List \$645.00 **Call BSW For Lowest Price: 800-426-8434**



### Steinberg All-In-One Essential Music Production Software for PC & Mac

Steinberg's Sequel 2 is an easy-to-use music studio especially designed for first-time computer music enthusiasts, combining intuitive tools to record, edit, mix and perform music with great-sounding loops, instruments and effects. Compatible with both PCs and Macs, it comes with a state-of-the-art audio engine, a library of more than 5000 loops, over 600 ready-to-play instrument sounds and a big selection of effects.



**\*\*SEQUEL2** List \$130.99

**LowestPrice** only \$99!



**BRAND NEW!!**  
Get it First at BSW!

### M-Audio M-Powered 8 – Pro Tools Recording/Editing Software for PC & Mac

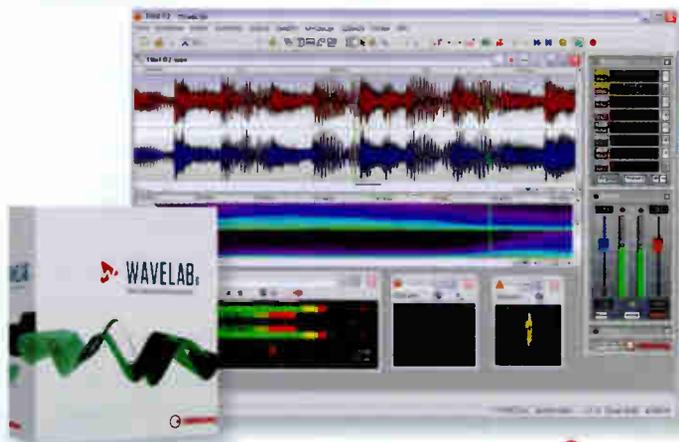
**M-AUDIO**

Pro Tools M-Powered 8 puts the industry standard in audio/MIDI production on the fast track, letting you enter the exciting world of Pro Tools on your own terms. No lite version here—Pro Tools M-Powered has the same user interface as Pro Tools and Pro Tools LE, all while expanding your creative hardware options to nearly 20 M-Audio digital interfaces (M-Powered requires one of these interfaces – for list go online). As easy to use as it is powerful, M-Powered software provides up to 48-track audio recording, editing, and mixing up to 24-bit/96kHz; real-time audio processing; import MIDI, REX, ACID, WAV, AIFF, AAC, MP3, and CD audio file. Version 8 features a gorgeous new interface; dozens of new plug-ins; five new virtual instruments; exciting new scoring, MIDI, editing, and mixing capabilities; deeper controller integration; improved ease of installation and use; and enhanced performance. With Pro Tools 8, you get the most comprehensive music and sound creation features and functionality, and the proven, dedicated platform for world-class audio production — all in a single application. For Windows XP and Mac OS X.

**\*\*M-POWERED**

List \$299.95

**LowestPrice** only \$249<sup>95!</sup>



### Steinberg WaveLab 6 Editing and Mastering Suite for PC

WaveLab 6 offers a sample accurate, crystal clear real-time audio engine and all the editing, analysis and CD burning tools you need to create the perfect master. Its acclaimed Audio Montage editing environment provides stereo and multi-channel non-destructive editing functions, while its 32-bit audio engine gives you clip-based, track-based and global use of effect plug-ins, while supporting a vast range of audio formats and sample rates. It also gives you a wide selection of plug-ins, analysis tools, and extensive batch processing and scripting.

**FEATURES:**

- Sample accurate audio editor with crystal clear audio processing at up to 192 kHz
- Stereo and multi-channel non-destructive editing with versatile clip grouping
- Superior audio processors including time stretch and pitch shift algorithms
- Audio plug-ins for EQ, Resampling, Declipping, Denoising and many more
- Redbook PQ editing including Audio-in-Pause, CD-Text and track sheet export
- Sonogram-style Spectrum View for quick overview of the frequency structure

**\*\*WAVELAB6.0** List \$715.99

**LowestPrice** only \$549<sup>95!</sup>

### MOTU Digital Performer 7 Recording/Editing Software for Mac

Digital Performer lets you record, edit, arrange, mix, process and master audio and MIDI tracks side by side for professional audio production. Version 7 delivers a suite of classic guitar pedal emulations, a guitar amp emulator, a speaker cabinet emulator with mixable mic positions, inline EQ and Dynamics in the Mixing Board, Channel Strip and Info Bar mixer controls that follow the track you're working on, realtime crossfades, Wave64 support for recording files larger than 4GB, range automation modes, lead-sheet creation with inline lyrics and chord symbol tools, freely resizable Counter window, Marker Counter, and many other productivity enhancements.



**MOTU**

**\*\*DIGITALPERFORMER** List \$795.00

**LowestPrice** only \$499!



**digidesign**

### Upgrade to Pro Tools 8 LE!

The Digidesign Pro Tools 8 LE Upgrade package features a superb new interface, dozens of new pro-grade plug-ins and virtual instruments, up to 48 mono or stereo tracks, exciting new Score Editor for composing and transcribing, and MIDI features, expanded editing and mixing capabilities, enhanced performance and more. Order it today.

**\*\*PROTOOLSLE-UPGRADE**

**LowestPrice** only \$149<sup>95!</sup>

**PRO TOOLS LE 8 UPGRADE FEATURES:**

- Redesigned interface with new enhancements and customizability
- Five new groundbreaking virtual instruments
- Comprehensive collection of professional sound processing plug-ins, plus 20 new effects
- Get up to 3x more audio tracks
- Score Editor and MIDI Editor windows
- Transpose audio regions in real time
- New track compositing features
- Access 10 inserts per channel
- Lock regions to the timeline
- Automation and Controller lanes
- QuickTime HD support on Mac OS X-based systems
- Supports files up to 4 GB in size



### Apple Logic Studio 9 Recording/Editing Software for Mac

Get the all-in-one solution for music production, live performance and sound for picture— at hundreds of dollars less than previous Logic versions! Apple's Logic Studio provides recording professionals with everything they need to create in the studio, on the stage, and for the screen. Logic Studio includes Logic Pro, Apple's legendary professional music production application featuring a new, intuitive interface along with powerful editing tools. MainStage, an innovative new application for music performance with a stunning 3-D interface, and Soundtrack Pro 2, boasting thousands of royalty-free sound effects and music beds for audio post production and sound design. It also includes Studio Instruments and Studio Effects, with 40 acclaimed instruments and 80 professional effect plug-ins; an expanded Studio Sound Library; and new production utilities—all in a single box at an incredible price!

With Logic Pro's redesigned, single-window interface eliminates clutter and lets you focus on your music; multi-take management and Quick Swipe Comping dramatically streamline the overdub process; powerful audio editing features such as snap-to-transient, graphics, time stretching, and sample-accurate editing in the Arrange window let you work with greater precision; end-to-end surround production includes multichannel tracks, buses, and support for True Surround software instruments and effects.

**\*\*LOGICSTUDIO** **LowestPrice** only \$499!

Authorized Reseller

### Apple Logic Express 9

Record, edit, and mix your music on a Mac using the new Logic Express 9. Open your GarageBand files and get right to work, or start from scratch with a new composition. Logic Express 9 is a guitar player's dream, with Amp Designer and Pedalboard, two new plug-ins that re-create the sound of legendary amps and stompbox effect pedals. You can build your own amp model and try any combination of stompboxes. An improved set of music creation tools makes it even easier to capture and develop your musical inspirations. Use the new Flex Time tools to easily manipulate audio timing and tempo. And make music right out of the box with over 100 instrument and effect plug-ins from Logic Studio.

**\*\*LOGICEXPRESSRETAIL** **LowestPrice** only \$199!

Authorized Reseller



### Bias Peak LE 6 Recording Software for Mac

Great entry-level recording software for \$99! New Bias Peak LE 6 delivers fast editing, audio optimization, mastering and processing, and much more for the Mac—at high 24-bit/96 kHz resolution. It features unlimited undo/redo; a full DSP toolset; ultra-accurate dithering; podcasting; support for two simultaneous plug-in inserts (AU or VST Effects/Instruments) and more.

**\*\*PEAKLE6** List \$129.00 **LowestPrice** only \$99!



### Final Cut Studio Video Editing Unleashed.

Edit, animate, mix, grade, and deliver on a Mac with Final Cut Studio. Use new versions of the ProRes codec to edit at high quality with reduced file sizes in a wide variety of workflows. Work with clients or colleagues in real time from anywhere in the world using iChat Theater. Add dramatic 3D graphics, repair common audio problems, and automate delivery in just a few clicks. The leading post-production suite now includes significant upgrades to Final Cut Pro, Motion, and Soundtrack Pro and updated versions of Color and Compressor. It also includes DVD Studio Pro, the industry standard for DVD authoring.

**\*\*FINALCUTSTUDIO** **LowestPrice** only \$999!

Authorized Reseller

- Precise editing
- Easy export
- Dramatic 3D graphics
- Instantly match dialogue levels across your project
- DVD authoring

### Apple Final Cut Express 4

Final Cut Express 4 is an economical movie-making package, offering powerful DV and HDV video editing. It delivers a single, open format Timeline where you can edit all three, mixing formats and frame rates using the same pro-level editing tools available in Final Cut Pro. Import video projects directly from iMovie '08. Take advantage of LiveType to create dynamic, animated titles. Built-in audio controls let you mix up to 99 audio tracks. Perfect your movie with professional transitions and effects, including optional third-party FxPlug plug-ins.

**\*\*FINALCUTEXPRESS4** **LowestPrice** only \$199!

Authorized Reseller



### Bias Peak Pro XT 6 Editing and Mastering Software for Mac

This Extended Technology edition of Peak Pro 6 for

Macintosh, gives you an incredible array of options for creating finished masters. If you are finalizing to two-track, you need Peak Pro XT 6.

#### FEATURES:

- Advanced playlist editing & mastering
- Reveal LE plug-in (7 audio analysis tools)
- Read/write metadata for most major file types, including Broadcast WAVE
- AU and VST effects & instrument support
- Advanced VST/AU plug-in routing matrix
- High quality loops & sound effects
- SoundSoap, SoundSoap Pro, Master Perfection Suite and DDP Export (XT 6 only)

**\*\*PEAKPRO6XT** List \$1,199.00  
**\*\*PEAKPRO6** List \$599.00



**Call BSW For Lowest Price: 800-426-8434**

# Ready, Willing and Ableton Live



## Ableton Live 8 Live Performance Software for Mac/PC



Ableton Live 8 for both Mac and PC lets you compose, record, remix, improvise and edit your musical ideas in a seamless audio/MIDI environment. It integrates loop-based and linear production methodologies (including virtual instruments and effects) together in a single interface. Features include Multicore/multiprocessor support, Video Import, Instrument and Effect Racks and non-destructive editing with unlimited undo. New and improved Devices let you shape sound with precision.

New features include: **New groove engine:** Groove patterns dynamically influence the timing and velocity/volume of audio and MIDI material. This can add life and swing to straight patterns, give a track more drive, or lend a piece an easy, laid-back feeling. **New warping engine:** Live 8 is the next logical step in warping evolution with a new, more intuitive warping paradigm and some important Warp Mode enhancements. **Looper:** Looper brings the creative power of classic sound-on-sound looping to Live, without the limitations of a hardware device. Inspired by some of our favorite sampler/delay devices plus a good deal of Ableton wizardry, Looper provides plenty of scope in a super-simple interface. **New Effects:** Live 8 includes five powerful new effects: Vocoder, Multiband Dynamics, Overdrive, Limiter and Frequency Shifter. These effects cover all the well-known aspects of these devices, but really shine due to some innovative features and enhancements from the Ableton labs.

**\*\*LIVE8** List \$599.00 **LowestPrice** only \$499!

## Ableton Live Suite 8

Ableton Suite 8 combines Ableton Live 8 with an inspired collection of Ableton instruments in a consistent workflow. Ableton Suite 8 is a package which gives you a rich world of sound, perfectly complementing the tools and features in Live 8. Suite 8 provides all the instruments a musician could hope for, including a wide range of synths, a powerful sampler, electric and acoustic drums, mallets, numerous sampled instruments: 10 instruments in all.

**\*\*ABLETONSUITE8** List \$999.00 **LowestPrice** only \$799!

## Ableton Live Intro

Ableton Live Intro gives you the basics of Ableton Live, as well as an upgrade path for when you'd like to branch out. It features an intuitive interface and pro features for recording, songwriting, remixing and DJing. It offers two main views—the Session View and the Arrangement View—that interact in a powerful and unique way to let you create, produce and perform your music all in a single application.

**\*\*LIVEINTRO** List \$139.00 **LowestPrice** only \$99!

# Periscope Up... Start the Sonar



## Cakewalk SONAR 8.5 Pro and SONAR 8.5 Studio

Cakewalk SONAR 8.5 Producer for PC (Windows XP/Vista, 32-/64-bit) delivers everything you need for recording, editing, mixing, and mastering. It places no limits on your track count, bus routing, effect or instrument inserts while offering a vast array of audio effects, virtual instruments and innovative technologies to power your productions. Cakewalk SONAR 8.5 Producer is compatible with your choice of WDM or ASIO hardware from the stock sound card that ships with your PC all the way up to an SSL AWS 900+ console. It offers support for control surfaces and MIDI controllers and you can expand your creative abilities with DSP cards as well as third-party VST, DirectX, and ReWire effects and instruments. You can also customize menus, toolbars, layouts, channel presets, track icons, color schemes and more. Cakewalk SONAR 8.5 Producer boasts thousands of instrument sounds including the Z3TA+ waveshaping synthesizer, Dimension LE (including Garritan Pocket Orchestra), Rapture LE, Session Drummer 2, TTS-1 and Groove SYNTH (with genuine Poland sounds), PSYN-11v subtractive synth, Drop Zone and RXP REX samplers plus many more.

The Cakewalk SONAR 8.5 Studio digital audio workstation for PC offers a slew of creative tools and plenty of power. Built upon the same core feature set as SONAR 8.5 Producer, SONAR 8.5 Studio gives you the edge in your productions, from recording audio and MIDI, composing with virtual instruments, remixing with loops, mixing with professional effects, to delivery of a polished final track with superior audio quality, albeit with a slightly stripped-down feature set. See them both at [www.bswusa.com](http://www.bswusa.com) for more info.

**\*\*SONAR8-PRO** List \$619.00 **\$499<sup>00</sup>**  
**\*\*SONAR8-STUDIO** List \$369.00 **\$299<sup>00</sup>**

**LowestPrice** from \$299!

### NEW TO VERSION 8.5:

- **PX-64 Percussion Strip** 7-stage multi-effects processor simplifies the art of dialing in your drum sounds by combining and optimizing the essential effects you need: EQ, compressor, expander, transient shaper, delay, and dual-stage saturator
- **VX-64 Vocal Strip** 7 stage multi-effects processor features EQ, compander, de-esser, doubler, delay, and dual-stage saturator
- **Session Drummer 3:** hundreds of patterns ranging from vintage rock to electronic and 20 complete drum kits
- **Matrix View Arrangement Tool** allows you to load audio or MIDI tracks, loops, and one-shots to improvise compositions on the fly, and instantly create remixes, sketch out different arrangements for any song, and even perform live with just your MIDI keyboard or pad controller
- **AudioSnap 2.0** fixes audio timing issues instantly
- **Step Sequencer 2.0** to create drum tracks, beats, bass, and synth lines with a click of the mouse
- **Arpeggiator** delivers sweeping staccato parts, chord strums, and lightning-fast runs to add new layers of sound to your productions

broadcast gear from people you trust



### iZotope RX Audio Restoration Software

iZotope RX (for Mac and PC) is the prescription for complete audio restoration. This standalone application combats a range of audio problems via innovative restoration modules, detailed analysis tools and timesaving workflow features. Get it today.

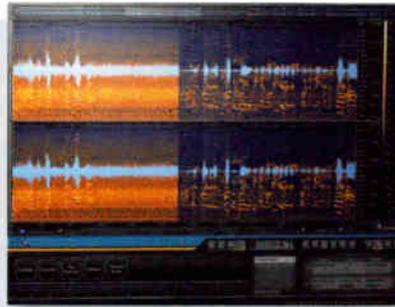
**\*\*IZOTOPE-RX** List \$349.95

**LowestPrice** only \$279!



**FEATURES:**

- Suppress broadband and tonal noise without the harsh artifacts of other solutions
- Remove intermittent noises, corrupted intervals and gaps with Spectral Repair re-synthesis
- Eliminate overload distortion by automatically rebuilding clipped sections of audio
- Clean up hum and buzz caused by poor wiring and other electrical problems
- Remove impulse noises like clicks, crackles and pops, digital artifacts and more
- Save time by processing multiple settings in parallel, and revert to earlier settings with an undo history view
- Plug-ins: \* Pro Tools 7+ (RTAS/ AudioSuite), VST, MAS, Audio Unit, DirectX



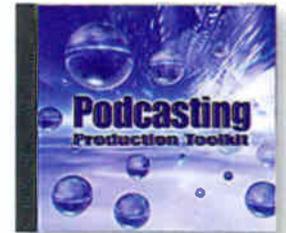
### Sound Ideas Podcast Toolkit CDs

The Podcasting Production Toolkit boasts 1000 mp3 files to help make your shows even more enjoyable and memorable.

Every file comes in pristine 128 kbps mp3 format and clearly named to help you select it instantly. There's a variety of one-minute music tracks in 15 different genres, production elements ranging from accents to zaps and loads of sound effects. Its sequel, Podcasting Production Toolkit 2, serves up 500 more MP3 files, including 200 music tracks.

**\*\*PODCAST-TOOLKIT** List \$129.00 ~~\$99.00~~  
**\*\*PODCAST-TOOLKIT2** List \$129.00 ~~\$99.00~~

**LowestPrice** only \$99 each!

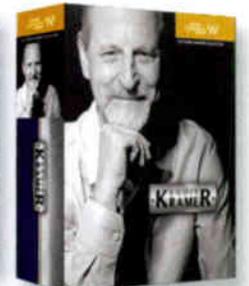


### Eddie Kramer Special Plug-in Collection (Native)

The Waves Eddie Kramer Collection (Native) features five application-specific audio plug-ins created in collaboration with legendary engineer Eddie Kramer, who has worked with The Beatles, Jimi Hendrix, Led Zeppelin and many more rock luminaries. Special "CHANNELS" are included for Vocals, Bass, Guitar, Drums and Effects. 24bit/96kHz resolution Supports RTAS, Audio Suite, VST, AU PC and Mac compatible Requires iLok (sold separately).

**\*\*EKCNA** List \$800.00

**LowestPrice** only \$600!

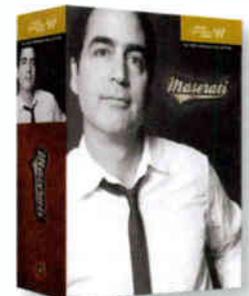
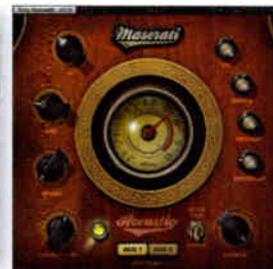


### Tony Maserati Special Plug-in Collection (Native)

The Tony Maserati Collection from Waves features six application-specific audio plug-ins in Native format (VST, Audio Units, RTAS, Audiosuite), created in collaboration with multi-platinum mixing engineer, Tony Maserati. Included are the GT1 Guitar Toner, the GX1 Vocal Enhancer, the DRM Drum Slammer, the HMX Harmonics Generator, the B72 Bass Phattener and the Acoustic Guitar Designer to give you a massive variety of sonic options. Windows and Mac compatible.

**\*\*TMCNA** List \$800.00

**LowestPrice** only \$600!



### Bias SoundSoap Digital Audio Cleaning Software for PC/Mac

Easy to use yet extremely effective, SoundSoap2 is a noise reduction program that removes unwanted hiss, room noise, rumble, electrical hum, and other background noise from almost any digital media file. This cross-platform, multi-format powerhouse includes Audio Units, RTAS/AudioSuite, and VST plug-in formats, plus a stand-alone application is included as well. Compatible with Mac OS X and Windows XP/Vista.

SoundSoap Pro offers unparalleled noise reduction and audio restoration, with a minimum of tweaking. It combines, all in a single plug-in, three powerful restoration tools — BroadBand, Click & Crackle, and Hum & Rumble — plus a sophisticated Noise Gate, for that final polish.

**\*\*SOUNDSOAP2** List \$129.00 ~~\$99.00~~  
**\*\*SOUNDSOAP-PRO** List \$599.00 ~~\$499.00~~

**LowestPrice** from \$99!



**CHANDLER LIMITED**



TG12412 LE

TG12413

**Chandler EMI/Abbey Road Series Plug-ins**

Based on the legendary Abbey Road TG12410 mastering desk, the TG12412 EQ Mastering Pack features two precision plug-ins to give you incredible tone-snapping ability. The first plug-in, the 4-band TG12412, lets you precisely sculpt your sound with 5 distinct shapes per band, with  $\pm 10$ db boost or cut in 1db steps on each frequency setting. With all EQ points based on the note C and spaced in half and third octaves, it gives you a musicality you'd never expect from an EQ. The second plug-in, the TG12414 Presence Filter, replicates the unique, highly prized equalizer and filter found in the original mastering desk. Its Presence control provides 10db of boost or cut on eight frequencies, while its high and low pass circuits are 18db per octave and offer four and five selections respectively.

- \*\*TG12412-LE: For Pro Tools LE/M-Powered List \$335.00 **\$299<sup>00</sup>**
- \*\*TG12412-TDM: For Pro Tools TDM Platform List \$560.00 **\$499<sup>00</sup>**

**Lowest Price from \$299!**

Also Based on the TG12410 mastering desk, the TG12413 Limiter Pack offers two versions of that console's celebrated Limiter. The historically accurate 1969 version gives you subtle limiting along with pumped-up 50s style compression. The 2005 version provides a 12db higher input to the compressor. The extra gain makes it hit much harder, giving you serious smash and crush.

- \*\*TG12413-LE: For Pro Tools LE/M-Powered List \$335.00 **\$299<sup>00</sup>**
- \*\*TG12413-TDM: For Pro Tools TDM Platform List \$560.00 **\$499<sup>00</sup>**
- \*\*TG12413-VST: For Steinberg VST Systems List \$335.00 **\$300<sup>00</sup>**

**Lowest Price from \$299!**



**Sony Vegas Pro 9 Audio/Video Production Software Suite for PC**

The Sony Vegas Pro 9 software collection for Windows integrates two powerful applications that work seamlessly together to provide an efficient and intuitive environment for video and broadcast professionals. This comprehensive suite offers an extremely robust and progressive platform for content creation and production, with broad format support, superior effects processing, unparalleled audio support, and a full complement of editorial tools. From acquisition to delivery, from camera to Blu-ray Disc, the Vegas Pro 9 collection delivers exactly what you need to produce consistently outstanding results.

Edit SD or HD video with drag-and-drop functionality, mouse and keyboard trimming, and ripple editing. Features include ProType Tiling technology, multicamera editing tools, 32-bit floating point video processing, customizable window layouts, color-coded snapping, improved HDV/SDI/XDCAM support, Cinescore plug-in support, A/V synchronization, detection and repair, and auto-frame quantization.

Vegas Pro 9 software natively supports the newest professional camcorder formats including XDCAM EX and RED. Vegas Pro 9 software also includes support for still images greater than one gigapixel in resolution. Use Pan and Scan to create a stunning movie sequence from these large pictures while maintain HD resolution.

Use unlimited tracks, 24-bit/192 kHz audio, punch-in recording, 5.1 surround mixing, effects automation, and time compress/expand. Apply customizable, real time audio effects like EQ, Reverb, Delay, and more. Expand your audio processing and mixing options with supported third-party DirectX and VST audio plug-ins. Use the Mixing Console for precise audio control.

Burn movies to Blu-ray Disc directly from the Vegas Pro timeline for high-definition delivery. Use DVD Architect Pro software (included with the Vegas Pro collection) to author DVDs or Blu-ray Disc media with multiple video angles, subtitles, multiple languages, and special features. Preview and test your work in real time. Apply Brightness and Contrast, Auto Levels, Crop, and Anti-Flicker filters. Set CSS and Macrovision copy-protection flags for masters.

Vegas Pro 9 software has a comprehensive help system, as well as detailed interactive tutorials that provide walk-through demonstrations of common features and functionality. These tutorials provide an easy step-by-step method of learning the product and the workflow necessary to complete most common tasks.

\*\*VEGASPRO9 List \$699.95 **Lowest Price only \$629!**

**SONY**



**SONY VEGAS PRO 9 SYSTEM REQUIREMENTS:**

- Microsoft Windows XP 32-bit SP2 (SP3 recommended) or Windows Vista 32-bit or 64-bit (SP1 recommended)
- 1 GHz processor (multicore or multiprocessor CPU recommended for HD)
- 200 MB hard-disk space for program installation
- 1 GB RAM (2 GB recommended)
- OHCI-compatible i.LINK connector/IEEE-1394DV card (for DV and HDV capture and print-to-tape)
- USB 2.0 connection (for importing from AVCHD, XDCAM EX, or DVD camcorders)
- Windows-compatible sound card
- DVD-ROM drive (for installation from a DVD only)
- Supported CD-recordable drive (for CD burning only)
- Supported DVD-recordable drive (for DVD burning only)
- Supported Blu-ray recordable drive (for Blu-ray Disc burning only)
- Microsoft .NET Framework 3.0
- QuickTime 7.1.6 or later

# Broadcast Standard Waves Processing Plug-Ins

## Waves Audio Processing Plug-Ins

Waves' award-winning software boasts superb DSP algorithms to ensure top performance whatever the application or studio environment. Yet it's always simple and intuitive to operate. Go online to check out our wide range of Waves software or give one of our sales reps a call to find the perfect fit for you.

An auto-summing multi-band limiter for all-in-one mastering, the L3 Multimaximizer (L3) maximizes your sound with unprecedented transparency and more precision parameter control than any processor of its kind.

With four intuitive state-of-the-art noise reduction tools, Restoration (RST) for Native includes everything you need to revive damaged recordings.

Renaissance Maxx, for both Native (RXNA) and TDM (RXTDM), gives you a slew of powerful processors with vintage-modeled equalization, reverb, a natural sounding de-esser, a nimble channel insert and more.

Native Power Pack (NPP) is the essential collection for meat-and-potatoes production, offering everything from reverb, delay, and equalization to compression, limiting, and level maximization.

The API Collection for Native features four precision processors: based on renowned API modules: the 550A 3-Band Equalizer, the 550B 4-Band Equalizer, the 560 Graphic Equalizer, and the 2500 Stereo Compressor.

The Studio Classics Collection (SCCNA) of analog audio console emulators for Native combines the Waves SSL 4000 Collection, the API Collection, and the classic British V-Series into one value-packed bundle

Vocal (VOCNA) for Native is the ultimate vocal toolkit, made up of 5 powerful plug-ins, including the all-new Waves Tune for pitch correction and transformation, and DeBreath, a Waves exclusive which removes unwanted breath sounds automatically.

Featuring the critically acclaimed Renaissance Maxx, Restoration and Masters processors, the Broadcast and Production Native bundle (BPNA) includes advanced limiters, compressors, EQs, filters, and much more.

The Gold bundle for Native (GNB) and TDM (GTDM) includes 24 audio sweetening and mastering tools including a superb Doubler, a nimble pitch corrector and much more to give you exacting control over virtually any audio recording application, especially tracking, mixing and mastering.

A comprehensive collection of audio processing tools, Diamond (DANA) for Native brings unparalleled signal processing power to your studio. It includes Q-Clone, Waves Tune LT, L3 Multimaximizer, L3-LL Multimaximizer, and IR-L Convolution Reverb as well as all the plug-ins found in Waves Platinum, Restoration, and Transform bundles.

The Platinum Native bundle (NPNA), delivers the ultimate in processing from dynamics, equalization, and reverb to pitch correction, spatial imaging, and more. It features ALL the plug-ins found in Renaissance, Masters and Gold plus IR-L Convolution Reverb, Tune LT and two powerful maximizers for a total of 33 processors.

<b>**L3</b>	List \$600.00	<b>**VOCNA</b>	List \$1,000.00
<b>**RST</b>	List \$1,800.00	<b>**BPNA</b>	List \$2,400.00
<b>**RXNA</b>	List \$660.00	<b>**GNB</b>	List \$1,300.00
<b>**RXTDM</b>	List \$900.00	<b>**GTDM</b>	List \$2,600.00
<b>**NPP</b>	List \$550.00	<b>**DANA</b>	List \$2,850.00
<b>**APICOLLECTION</b>	List \$1,000.00	<b>**NPNA</b>	List \$2,300.00
<b>**SCCNA</b>	List \$2,380.00		



## Universal Audio UAD-2 Series Powered Plug-Ins

The UAD-2 Powered Plug-Ins platform offers the world's most authentic hardware emulations and award-winning audio plug-ins for Mac and PC. Powered by the UAD-2 SOLO, DUO and QUAD DSP Accelerator Cards, UAD Powered Plug-Ins deliver rich, analog sound quality that would be difficult or impossible to achieve with native Mac or PC-based systems.

The UAD-2 Solo single-processor PCIe card provides access to authentic analog hardware emulations and audio processing plug-ins, including licensed emulations from: Neve, Roland, BOSS, Empirical Labs EMT, Fairchild Harrison, Helios, Little Labs, Pultec, SPL, Teletronix and more. It comes with \$50 voucher that you can use at the Universal Audio online store to select from UA's entire library of world-class plug-ins. The UAD-2 Solo Flexi has the same features, but gives you a \$500 voucher. The UAD-2 Duo has the same features and \$50 voucher of the Solo, but offers twice the processing power (the UAD-2 Duo Flexi offers a \$500 voucher). The UAD-2 Nevana 32 has the same power and plug-ins as the Solo, but adds 32 Channels of the legendary Neve 88RS console and a \$100 voucher. The UAD-2 Nevana 64 has same features and vouchers as the Nevana 32 but gives you 64 channels of the console. Offering even greater processing power, the UAD-2 Quad PCIe card features four Analog Devices SHARC chips to power the largest collection of the world's finest analog emulation plug-ins. It comes with a \$50 voucher. The UAD-2 Quad Flexi sweetens the pot with a \$500 voucher.

<b>**UAD-2SOLO</b>	List \$649.00
<b>**UAD-2NEVANA32</b>	List \$899.00
<b>**UAD-2SOLOFLEXI</b>	List \$999.00
<b>**UAD-2DUO</b>	List \$1,149.00
<b>**UAD-2DUOFLEXI</b>	List \$1,499.00
<b>**UAD-2QUAD</b>	List \$1,899.00
<b>**UAD-2NEVANA64</b>	List \$1,899.00
<b>**UAD-2QUADFLEXI</b>	List \$2,249.00

Call BSW For Lowest Price: 800-426-8434

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## Waves V-Series Plug-ins

The Waves V-Series (Native) for Mac and PC offers three state-of-the-art vintage models of classic British studio mainstays. Using a fixed nominal output gain and time constants, the V-Comp recreates the rich lush buss sound of the vintage 2254 hardware compressor, giving a musical punch heard on countless hit records. The V-EQ3 is a 3-band EQ with classic cutoff points and adjustable high pass filter that combines the 1066 and 1073, to recreate the rich classic sound of the '60s and '70s. Modeled on the 1081 console module, the V-EQ4 features detailed high frequency boosts plus High Pass and Low Pass Filters. This classic 4-band equalizer captures the characteristic sound of vintage analog gear while providing the limitless flexibility and versatility of the digital environment.

**\*\*VTGNA** List \$800.00 **Lowest Price only \$600!**



## Waves SSL 4000 Audio Plug-ins

Now Available—the Waves bundle we've all been waiting for! Based on Solid State Logic's esteemed 4000 series consoles, The Waves SSL 4000 Collection includes three state-of-the-art plug-ins that sound virtually identical to their hardware counterpart: the SSL E-Channel, the SSL G-Master Buss Compressor, and the SSL G-Equalizer. Get it today at BSW.

**\*\*SSL-NATIVE** Native version List \$1,000.00  
**\*\*SSL-TDM** TDM version List \$2,000.00

Call BSW For Lowest Price: 800-426-8434





**YAMAHA**

STAGEPAS300PKG

### Yamaha StagePAS 300-Watt PA System

Yamaha's StagePAS 300 PA system has the power to go with you no matter where your gig takes you. By combining a built-in powered mixer and two PA speakers it lets you set up a professional sound system in minutes! Crisp highs. Punchy mids. Big, fat bass. The StagePAS 300 delivers a remarkably clear, powerful sound. For minimum stage clutter, the built-in powered mixer can be left inside the storage compartment of one speaker during operation. Speaker cables are included, too. There's even a convenient storage compartment in the other speaker box for packing the included power cable. The built-in amplifier puts out a full 150 watts of power into each channel. This provides you with the sonic muscle you need to fill small- and even medium-sized venues. The mixer also provides connections for two sets of stereo inputs for keyboards or CD/MP3 players, as well as a digital reverb for adding a rich ambience to your voice.

BSW's StagePAS 300 Package adds four Audio-Technica AT95MKII dynamic microphones, four mic boom stands and four 25-foot XLR cables. To conveniently mount the StagePAS speakers, you get two Yamaha ADP138 stand mounts along with two of our best-selling Cin-Stage Stands speaker stands (with carry bag). This package also includes the handy Yamaha BMS10A adaptor to give you the option of mounting your StagePAS mixer unit to a mic stand for quick accessibility. It's everything your remote gig needs except the high price!

**STAGEPAS300** List \$789.00 **\$599<sup>99</sup>**  
**STAGEPAS300PKG** List \$1,355.76 **\$749<sup>99</sup>**

**LowestPrice** package only **\$749<sup>99</sup>!**

**Accessories:**

**ADP138** Special stand mount for affixing StagePAS speaker **\$149<sup>99</sup>** each  
**YBSP300-CA** Rolling soft case for StagePAS 300 **\$119<sup>99</sup>**

### Yamaha StagePAS 500-Watt PA

Yamaha's new StagePAS 500 is a lightweight, easy-to-use 500-Watt PA system boasting a pair of high-performance 2-way passive speakers and a built-in 10-channel mixer powered by dual 250-watt amps. It sets up in seconds, while offering excellent sound quality and versatility with plenty of advanced features to make the most of your performance.



**FEATURES:**

- Complete 500-watt PA system: weighs less than 53 lbs.
- 2 top quality speakers with 10" LF and 1" HF drivers
- Detachable 10-channel powered mixer
- 4 mono mic/line inputs (XLR and 1/4") with switchable phantom power; 3 stereo line inputs (RCA and 1/4")
- Main speaker, Monitor and Record outputs
- 2-band EQ on every channel; Limiting/Compression on channels 1 and 2; Reverb on channels 1-4

**STAGEPAS500** List \$1,249.00

**YAMAHA**

**Call BSW For Lowest Price: 800-426-8434**

**Accessories:**

**YBSP500** Rolling soft case for StagePAS500 speaker **\$89<sup>99</sup>** each (need to buy 2)

### Yamaha StagePAS PA Systems with One Loudspeaker

The StagePAS 150M offers a single 2-way bass-reflex speaker (with 8" woofer and 1" tweeter) and a powered 150-watt mixer boasting an efficient Class-D amp design with a total of eight input channels (two mono mic/line and three stereo line). The built-in yet detachable mixer also features EQ and 1-bit modulation reverb as well as line outputs to connect additional powered speakers or to send the mixer's output to a main mixer or recording device. The speaker can be mounted onto a standard speaker stand, using an optional mount adaptor such as the ADP138.



**YAMAHA**

The StagePAS 250M features a 2-way bass-reflex speaker (with 10" woofer and 1" tweeter) and a powered, Class-D, 250-watt mixer with ten input channels (two mono mic/line and four stereo line). The mixer offers switchable phantom power for the two mono inputs, EQ, and high quality digital reverb as well as line outputs. The speaker is directly mountable on 35mm pole with securing thumbscrew.

**STAGEPAS150** 150-watt List \$399.00 **\$299<sup>99</sup>**  
**STAGEPAS250** 250-watt List \$649.00 **\$399<sup>99</sup>**

**LowestPrice** from **\$299<sup>99</sup>!**

### Yamaha EMX Powered PA Mixers

Yamaha's EMX Series powered mixers deliver powerful performance (dual 200, 300 or 500 watts) in compact and economical units. The EMX212S, EMX312S and EMX512S offer 12 input channels: four for mic (includes phantom power) or line input, plus four pairs that can function either as monoaural microphone inputs or stereo line inputs—providing you with a versatile mix of input capabilities for a wide range of applications. The EMX5014C and EMX5016CF offer 14 and 16 input channels, respectively. You also get 16 top-quality Yamaha effects and plenty of EQ flexibility.

**EMX212S** Dual 200-watt List \$499.00 **\$419<sup>99</sup>**  
**EMX312S** Dual 300-watt List \$629.00 **\$529<sup>99</sup>**  
**EMX512S** Dual 500-watt List \$749.00 **\$629<sup>99</sup>**  
**EMX5014C** Dual 500-watt List \$919.00 **\$759<sup>99</sup>**  
**EMX5016CF** Dual 500-watt List \$1,249.00 **\$1,099<sup>99</sup>**

**LowestPrice** from **\$419<sup>99</sup>!**

**Accessories:**

**SKJ-425** Speaker cable, 25 ft., 1/4" to-1/4", 14 AWG x 2 **\$19<sup>99</sup>** ea.  
**RK512** Rackmount kit for EMX512S **\$39<sup>99</sup>**  
**RK5014-CA** Rackmount kit for EMX5014C **\$39<sup>99</sup>**



**YAMAHA**

### Samson XP308i Portable PA System

A compact PA system with dual 2-way speakers, on-board mixer, built-in iPod dock and 300 watt power amplifier, the XP308i is the ultimate in portability thanks to a clever, lightweight design that allows you to connect all the pieces together into a single, easy to transport case. The internal 2 x 150 watt Class D power amplifier produces a clean and powerful stereo sound. The system's speakers are 2-way vented enclosures with heavy-duty 8-inch woofers for deep bass. These are complemented by a 1-inch titanium tweeter set in a custom horn with a 60° x 90° coverage pattern. The 8-channel mixer features 4 mic/line as well as 2 stereo inputs, and can be removed from the speaker for tabletop use.



**BRAND NEW!!**  
Get it First at BSW!

XP308i List \$679.99 **Lowest Price only \$499!** **SAMSON**

### Behringer EuroPower PMP Series Powered Mixers

These powered mixers from Behringer boast new-generation amplifier technology to deliver crystal-clear sound in compact, lightweight designs. All feature 24-bit stereo FX processing, quality IMP mic preamps, phantom power, comprehensive EQ, ultra low noise ULN design for the highest possible headroom and much more.

The 12-channel, 250-watt PMP1000 offers 4 mono and 4 stereo channels, 2 additional stereo inputs plus separate tape returns. Its FBQ Feedback Detection System instantly reveals critical frequencies for easy feedback removal. It also features a Voice Canceller function for karaoke applications. The 10-channel, 350-watt PMP2000 features 6 mono and 3 stereo channels plus separate CD/Tape inputs. The 16-channel, 600-watt PMP3000 features 8 mono and 4 stereo channels plus separate tape returns, FBQ Feedback Detection System and Voice Canceller. The 20-channel, 600-watt PMP5000 features 12 mono and 4 stereo channels plus separate tape returns, dual FX processors, FBQ Feedback Detection System and Voice Canceller. The 10-channel, 600-watt rack-mountable PMP1280S features 6 mono and 2 stereo channels plus separate tape returns, dual FX processors, FBQ Feedback Detection System and Voice Canceller. For smaller jobs, the 5-channel 180-watt rack-mountable PMP518M gives you 5 mic/line channels plus 2-track in/output and Feedback Detection.



PMP1000



PMP2000

**BEHRINGER**

PMP1000	12-channel mixer, 250 watts, non-rackmount	List \$519.99	<b>\$349<sup>99</sup></b>
PMP2000	10-channel mixer, 350 watts, non-rackmount	List \$519.99	<b>\$349<sup>99</sup></b>
PMP3000	16-channel mixer, 600 watts, non-rackmount	List \$659.99	<b>\$449<sup>99</sup></b>
PMP5000	20-channel mixer, 600 watts, non-rackmount	List \$809.99	<b>\$549<sup>99</sup></b>
PMP1280S	10-channel mixer, 600 watts, rackmount	List \$589.99	<b>\$399<sup>99</sup></b>
PMP518M	5-channel mixer, 180 watts, rackmount	List \$299.99	<b>\$199<sup>99</sup></b>

**Lowest Price from \$199<sup>99</sup>!**

### Gator GPA720 Rolling PA Mixer Case **GATOR**

Fits PA mixers such as the Behringer PMP2000 or Mackie PPM608. Constructed of 1/2-inch plywood then covered with 600-denier ballistic nylon. Lined interior. Large industrial size wheels and pull-out handle. Interior Dimensions: 13"x13-1/2"x20". Exterior 16"x17"x24".

GPA720 List \$189.99 **Lowest Price only \$124<sup>99</sup>!**



### Kustom Profile 2RB 300 Watt PA System

This powerful PA System is loaded with tools to sculpt your sound and comes with a roller bag for carefree travel. Boasting a 5-channel, 300-watt powered mixer (150W per channel stereo), an 8-band master EQ, a 24-bit digital processor with 16 effects, and an innovative cabinet design for enhanced sound projection, the Profile 2RB can handle most any sonic situation to come your way. All 5 mixer channels sport balanced XLR and 1/4" combo inputs (with stereo inputs on channel 5), along with monitor volume and stereo panning controls. Each speaker cabinet features 2 heavy-duty 8" speakers, plus a neodymium compression driver for crystal clear projection.



PROFILE2RB List \$1,369.99 **Lowest Price only \$899<sup>99</sup>!**

**Accessories:**  
KPS-SS200 Speaker stand (each) \$35<sup>99</sup> ea.

**KUSTOM**

### Kustom Profile One 100-Watt PA System

Similar to the Profile 2RB above, you'll appreciate the comforting, compact size and incredibly big sound in the Profile One (not shown). In addition to its 100-watt amp, the 24-bit digital system includes easy-to-use special effects. Four balanced XLR inputs, with phantom power, allow you to use every type of microphone available, even condenser microphones. Five line level inputs accommodate instruments or other audio feeds. Load everything into the included Profile One roller bag and you're off! Speaker stands available separately.

PROFILE1RB List \$829.99 **Lowest Price only \$549<sup>99</sup>!**

**Accessories:**  
KPS-SS100 Speaker stands (each) \$33<sup>99</sup> ea.

**KUSTOM**

**Package:**  
PROFILE1RBPKG BSW PA system package with 4 mics, 4 stands, 2 speaker stands, cables and more List \$1,099.00 **\$579<sup>99</sup>**



### Mackie PPM Series Powered Mixers **MACKIE.**

Mackie's powered PA mixers are lightweight and completely self-contained but deliver plenty of power for Mains and/or Monitors. Featuring two efficient, low heat Class-D amplifiers for extended performance time, transparent low noise/high headroom preamps, phantom power, 3-band EQ, dedicated in-line compressors, dual graphic EQs, a built-in limiter to protect your speakers, these mixers will cover all your sonic bases.

Great for small venues and weighing only 20 lbs, the PPM608 offers 8 mic/line channels and 300 watts of system power (150W + 150W average output into 8 ohms). Its bigger brother (by 4.5 lbs), the 8-channel PPM1008, delivers 500 watts of power (250W + 250W into 8 ohms) to handle a variety of indoor and outdoor venues.

PPM608	8-channel, 300-watt	List \$869.99	<b>\$669<sup>99</sup></b>
PPM1008	8-channel, 500-watt	List \$1,149.99	<b>\$879<sup>99</sup></b>
PPM1012	12-channel, 500-watt	List \$1,349.99	<b>\$1,049<sup>99</sup></b>

**Lowest Price from \$669<sup>99</sup>!**

# Personal PA Systems Are Always Ready To GO!

## Califone 300 PLUS Compact PA System

The 300 PLUS portable PA by Califone delivers 30 watts and a 2-way speaker for enough volume to reach a small indoor audience. Balanced XLR and 1/4" mic inputs, along with 1/4" and stereo RCA line ins, let you use just about any audio source. Just grab the built-in handle and go! The optional MB350 wall or tripod mounting bracket easily adjusts to multiple angles.

PA300PLUS List \$297.00

**Lowest Price only \$229!**

Accessories:

MB350 Mounting bracket \$39<sup>99</sup>



## Mackie SRM150 150-Watt PA System

This ultra-compact PA system features a 150-watt amplifier for loud sound, a 5.25" full range, weather-resistant neodymium driver, and a built-in three-channel mixer with two combo XLR/line inputs with true 48V phantom power). In addition, you get a stereo channel for CD/MP3 players, and a powerful 3-band Active EQ. It's perfect for small venues, or taking along with you as your personal PA system. Only 8x11 inches, and weighs less than 8 lbs!

SRM150 List \$389.99

**Lowest Price only \$299<sup>99</sup>!**

**MACKIE.**



## Behringer EUROPORT EPA40 Portable PA System

The EUROPORT EPA40 portable PA system excels at public address applications, projecting to a crowd of up to 100 people while conveniently strapped on your shoulder. It features a 5" full-range loudspeaker with 40 Watts of power, an integrated battery pack for 8 hours of continuous operation, Mic and Aux inputs as well as a high-quality dynamic microphone and accessories such as charger and cables.

EPA40 List \$149.99

**Lowest Price only \$99<sup>99</sup>!**



**BEHRINGER**

## Galaxy Ultra-Compact PA System

The 30-watt Micro Spot (MSPA) features a 4.5" full range speaker, XLR and 1/4" inputs, a 2-band EQ and built-in compressor/limiter circuitry. With the included mounting hardware, it can be permanently mounted to a wall or ceiling, or conveniently mounted to microphone stand for portable use.

MSPA List \$299.99

**Lowest Price only \$199<sup>99</sup>!**

**GALAXY AUDIO**



## Soundcraft GigRac 8-Channel Powered Mixers

The powerful GigRac 1000 features expanded 3-band EQ on the inputs, two 7-band graphic equalizers and 10 high-quality preset digital effects. You can send its 1,000 watts of power to the mains in stereo, or split it 50/50 between the mains and the monitors (2x500W power into 4 ohms). It's packed with other features such as 8 main channels, pan controls for the inputs to the stereo bus, a stereo graphic EQ on the main output, and a 7-band mono graphic EQ on the monitor output. It also sports 12-segment bar graph meters for both main and monitor outputs, and a stereo playback input. The GigRac 600 features 2x300 watts of power into 4 ohms.

GIGRAC1000ST List \$636.29 \$499<sup>00</sup>

GIGRAC600 List \$499.99 \$399<sup>00</sup>

**Lowest Price from \$399!**

GIGRAC1000ST

**Soundcraft**



## Rolls MA2152 Mic/Line Mixer with Built-in Amplifier

The MA2152 powered mixer provides an efficient way to mix up to three RCA or 1/4" TRS line sources with one or two microphones (phantom power included). Priority talkover is provided on mic 1 for paging, and on source 3 for a jukebox, telephone, etc. The stereo power amp provides 70 watts/channel into 8 ohms, or can directly power a 25/70 volt line without an external transformer. RCA record outputs and 5-way binding post speaker outputs.

MA2152 List \$558.00

**Lowest Price only \$479!**



**ROLLS**



## Alesis TransActive 50 Multi-Purpose Amplification System

**ALESIS**

The Alesis TransActive 50 is a portable, powered (50-Watt RMS) multi-purpose mixer/speaker/amplifier boasting two input channels plus an aux input. Its 5" LF driver and a 1" tweeter deliver full-range sound reproduction, while its balanced XLR microphone input and 1/4" TRS inputs give you flexible connectivity. It also offers 1/4" stereo link and RCA aux outputs, 3-band EQ and selectable digital effects (reverb, chorus, delays and rotary).

TRANSACTIVE50 List \$399.00

**Lowest Price only \$219!**

## Anchor XBP 6000 Portable PA System

The Xtreme Basic PA Package features the Xtreme portable sound system with a UHF diversity wireless receiver and your choice of mic type (headband or lavalier with bodypack), an on-board CD player, and a powerful bi-amplified design with enough power to fill a gym! Features 1/4" unbalanced line input; XLR mic input with phantom power; balanced XLR switchable mic/line input with switchable phantom power; balanced XLR line out; 4-pole Neutrik Speakon output for use with XTR6001 companion speaker.

XBP6000 List \$2,561.01

**Call BSW For Lowest Price: 800-426-8434**



## Fender Personal PA Systems

These 27-watt sound systems both boast a 5" full range speaker, 1/4" and 1/8" inputs, built-in rechargeable battery and a shoulder strap, making them ideal for low-key, portable voice amplification. The P-10 includes a handheld dynamic cardioid mic with 3-foot cable. The wireless P-10W UHF comes with a wireless handheld microphone and AC-to-DC power adaptor.

P10 List \$299.99 \$209<sup>99</sup>

P10WUHF List \$699.99 \$489<sup>99</sup>

**Lowest Price from \$209<sup>99</sup>!**



P10

# Loudspeakers Done The QSC Way!

## QSC K Series Powered Loudspeakers

Each model in the QSC K Series of lightweight, powered 2-way loudspeakers features a 1000-watt QSC Class D power module, the same superb 1.75" HF driver and a high quality woofer (8", 10" or 12") for unparalleled performance. Extensive DSP processing provides levels of sonic clarity and total output not normally found in compact systems. Onboard switches deliver preset EQ settings including Vocal Boost, for extra presence in the critical midrange, and Deep, for extra bass boost. Multiple mounting and suspension options allow for a wide range of live and installed applications.

<b>K8</b>	8" woofer	List \$799.00	<b>\$649<sup>99</sup></b>
<b>K10</b>	10" woofer	List \$899.00	<b>\$699<sup>99</sup></b>
<b>K12</b>	12" woofer	List \$999.00	<b>\$799<sup>99</sup></b>

**Lowest Price from \$649<sup>99</sup>!**

**KSUB** dual 12" powered woofer List \$1,199.00 **\$1,049<sup>99</sup>**



K12

K10

K8

## Bring Your Live Sound Back To Life

### Mackie SRM450v2 Active Loudspeaker

The SRM450v2 Active loudspeaker features ultra-efficient switching power supplies, a lightweight neodymium 12" woofer, an all-new compression driver and Class-D Fast Recovery amplification (300W LF/100W HF), to deliver superb power, clarity and punch. With its wide dispersion, outstanding bass extension and ultra-low distortion, it delivers pure studio monitor fidelity at full-on loudspeaker levels.

#### FEATURES:

- Ultra-wide, smooth dispersion via multi-cell horn aperture and HF waveguide
- Built-in phase-accurate 24dB Linkwitz-Riley crossover
- Active Electronic time alignment, phase correction and EQ
- Mic/line input and pass-thru connector
- Lightweight for ultimate portability (40lbs)
- Flyable, pole mountable, floor wedge-able

The more compact (26 lbs) SRM350v2 has the same features but with a 10" LF driver and 165W LF/30W HF amps.

<b>SRM450V2</b>	List \$749.99	<b>\$599<sup>99</sup></b>	<b>MACKIE.</b>
<b>SRM350V2</b>	List \$619.99	<b>\$499<sup>99</sup></b>	

**Lowest Price from \$499<sup>99</sup>!**

#### Accessories:

<b>SRM350BRACKET</b>	Bracket Kit for SRM350V2	<b>\$47<sup>99</sup></b>
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## JBL EON500 Series Powered Loudspeaker Systems

The EON515 and EON510 are 2-way powered speaker systems, offering mic and line level inputs, selectable system EQ, a 100° x 60° waveguide for uniform audience coverage, efficient Class D amplifier technology and an onboard 3-channel mini-mixer. Both models feature one XLR/ 1/4" combo connector and additional 1/4" inputs providing input flexibility and the ability to mix multiple sources. They also sport an XLR output with a selectable signal for looping, mix-out or daisy chaining. The ultra-compact EON510 weighs only 17 lbs. but delivers a total of 280/560 watts (continuous/burst) power. It boasts a 10" Differential Drive woofer and a compact high-performance 1" compression driver. The 33 lb. EON515 features a 15" Differential Drive woofer and a 1" compression driver while offering a total of 450/900 watts (continuous/burst) power. The EON518S subwoofer boasts a single 18" Differential Drive woofer in a vented enclosure, powered by a 500/1000 watts (continuous/burst) amplifier.

It features a pole mount cup for sub/satellite applications, level control, dual inputs, a stereo crossover network, peak limiter and polarity reverse switch. It also has a speaker level input increasing connectivity, flexibility and system configuration options.

<b>EON510</b>	10" woofer	List \$749.00	<b>\$599<sup>99</sup></b>
<b>EON515</b>	15" woofer	List \$999.00	<b>\$799<sup>99</sup></b>
<b>EON518S</b>	Subwoofer	List \$1,129.00	<b>\$899<sup>99</sup></b>



**Lowest Price from \$599!**



## JBL EON300 Series Passive and Powered Loudspeaker Systems

The EON300 series of passive and powered PA speakers delivers the same fundamental design features, sonic performance and integrated utility as the EON500 series (adjacent page) at a great price. The EON305 is a 2-way, passive system capable of full bandwidth reproduction at high levels. It features a 15" woofer and a 1" neodymium high frequency compression driver coupled to a 100° H by 60° V waveguide for uniform audience coverage. Handling 250 watts continuously and 1000 watts peak, it boasts NL4 and 1/4" input connectors as well as SonicGuard HF protection. Truly portable, it weighs just 33 lbs and sports an integrated pole mount socket and M10 suspension points for easy rigging. Weighing only 2 lbs. more, the EON315 powered system takes the same features and adds a mic preamp for direct connection of a dynamic microphone. Both woofer and driver are powered by the discrete channels of a 280-watt Class-D integrated power amplifier. Its input section contains all crossover functions, protection, and system EQ functionality.

<b>EON305</b>	List \$479.00	<b>\$379<sup>99</sup></b>	<b>Lowest Price from \$379!</b>
<b>EON315</b>	List \$629.00	<b>\$499<sup>99</sup></b>	



### Behringer EuroLive Series Active Loudspeakers

Behringer EuroLive active loudspeakers boast an integrated sound processor for ultimate system control and speaker protection. The 400-watt E1520A features a 15" long-excursion woofer and a state-of-the-art 1" HF driver that delivers crisp and detailed highs. The enclosure's shape not only allows use in an upright position, but can also be tilted for use as a floor monitor. The 400-watt E1220A has the same great features but with a 12" woofer.

**E1520A** List \$519.99 **\$349<sup>99</sup> ea.**  
**E1220A** List \$439.99 **\$299<sup>99</sup> ea.**

**LowestPrice from \$299<sup>99</sup>!** **BEHRINGER**



### Yamaha MSR100 100-Watt Powered PA Speaker

Compact in size but big in sound and versatile features, the MSR100 packs a powerful sonic punch – making it ideal for a wide range of applications. As a mixer, power amplifier, and speaker system combined in a single, compact unit, it's perfect for small events. The 100-watt power amplifier built into the MSR100 delivers plenty of output. An 8" custom woofer handles the low end, while a 1" pure titanium diaphragm compression driver delivers the high frequencies. A simple but effective mixer built into the rear of each unit provides 3 inputs with master EQ for precise sound control. The MSR250 delivers 200-watts of clean, dynamic sound via a high-performance 10-inch woofer. Both sold as each.

**MSR100** List \$499.00 **\$389<sup>99</sup>**  
**MSR250** List \$599.00 **\$479<sup>99</sup>**

**LowestPrice from \$389<sup>99</sup>!**



**YAMAHA**

### On-Stage 2-Pack of PA Speaker Stands with Bag

Get these rugged, adjustable speaker stands for your PA system or stage speakers. Each will hold up to 120 lbs. The SS7761B is an all-aluminum speaker stand so it's extremely lightweight, yet durable enough to be tossed about in the back of the road truck (but you'll be glad you got the FREE bag to carry them to and from the stage). The reversible shaft design may be used with either 1-3/8" or 1-1/2" speaker cabinet inserts. Stand adjusts from 44"-80" height. Base spread adjusts from 32"-48".

**BSW-SSPKG** Package List \$204.00 **\$98<sup>00</sup>**  
**SS7761B** Single stand **\$49<sup>99</sup>**

**LowestPrice 2 plus bag for only \$98!**

**On-Stage  
Stands**



## Setting Standards. It's Just What Electro-Voice Does.

### EV SXA360 Powered PA Speaker

The Electro-Voice SXA360 12" high-power bi-amplified PA loudspeaker is a fully integrated audio system with carefully matched electronics and transducers. This speaker makes it easy to set up a high-quality sound system quickly with a minimum of cables and external electronics. It retains typical EV ruggedness, reliability and impeccable sound quality.

**FEATURES:**

- Two built-in power amplifiers, one for low frequencies and one for high frequencies
- Electronic crossover circuitry and CD horn compensation optimized for the speaker components
- Limiter circuit that prevents either amplifier from clipping while preserving sonic quality
- Low-frequency power amplifier delivers 350 watts continuous average power
- High-frequency power amplifier delivers 150 watts continuous average power
- Line input utilizes Neutrik "combo" connectors, which will accept either 1/4" or XLR connectors
- XLR balanced line output that can be used with long cable runs
- Perfect for use as main speakers or powered floor monitors



**SXA360** 12" woofer List \$1,435.00 **\$799<sup>00</sup> ea.** **LowestPrice only \$799 each!**

### Behringer Active PA Speakers

These active PA speakers delivers excellent sound. The B215D boasts a powerful 15" driver for super-low bass, a 1.75" compression driver for strong yet crisp high-end, and a wide dispersion horn, as well as a powerful 250-watt amplifier. You may stand mount it with 1 3/8" pole socket or side-tilt position for use as a floor monitor.

**B215D** 15-inch, 250-watt amp List \$519.99 **\$349<sup>99</sup>**  
**B212D** 12-inch, 250-watt amp List \$439.99 **\$299<sup>99</sup>**

**LowestPrice from \$299<sup>99</sup> ea!**

**BEHRINGER**



### Ultimate Support Speaker Stands

These sturdy, lightweight tripod stands can support speakers up to 150 lbs. All boast a classic black finish (with one striking exception). The TS-90B features a patented TeleLock collar that lets one person easily and safely raise and lower heavy speakers. Adjusts in height from 3'8" to 6'7". The TS-99B also features the TeleLock collar while offering extra height and stability. It telescopes from 5'2" to 9'2", making it perfect for heavier speakers or as a light tree. The TS-88B also adjusts in height from 5'2" to 9'2" for light tree applications but does not feature the TeleLock collar. The no-nonsense TS-80B and TS-80S (silver finish) adjust from 3'8"-6'7". The TS-70B telescopes from 4'2" to 6'5" and comes with a 1-1/2" or 1-3/8" socket adapter for extra versatility. Sold as each. The TS-100B air-powered speaker stand features a gas spring with a 50 lb preload. A simple turn of its telescoping knob will effortlessly raise

any speaker weighing less than 50 lbs to its proper height, while speakers weighing more than 50 lbs require a fraction of the usual effort to get them in place. Capable of supporting speakers up to 160 lbs., it adjusts in height from 3'2" to 6'2" for flexible placement and quickly folds into a compact unit for easy portability. Classic black finish

<b>TS90B</b>	150 lb. load, black, 3'8"-6'7", Telelock collar	List \$149.99	<b>\$99<sup>99</sup>ea</b>
<b>TS99B</b>	150 lb. load, black, 5'2"-9'2", Telelock collar	List \$199.99	<b>\$129<sup>99</sup>ea</b>
<b>TS88B</b>	150 lb. load, black, 5'2"-9'2"	List \$169.99	<b>\$109<sup>99</sup>ea</b>
<b>TS80B</b>	150 lb. load, black, 3'8"-6'7"	List \$129.99	<b>\$79<sup>99</sup>ea</b>
<b>TS80S</b>	150 lb. load, silver, 3'8"-6'7"	List \$129.99	<b>\$79<sup>99</sup>ea</b>
<b>TS70B</b>	150 lb. load, black, 4'2"-6'5"	List \$79.99	<b>\$49<sup>99</sup>ea</b>
<b>TS-100B</b>	Pneumatic, 160 lb. load, black, 3'2" to 6'2"	List \$219.99	<b>\$149<sup>99</sup>ea</b>

**LowestPrice from \$49<sup>99</sup> ea!**

**ULTIMATE**



## JBL JRX Series Passive Loudspeakers

The versatile JRX Series features a cabinet design that can work as a main speaker, mounted on a pole, or as a floor wedge. The JRX112M is a portable, 12" two-way speaker designed specifically for live performance stage monitoring applications. With enough sensitivity and power handling to cut through the performance volume on stage, the JRX112M has a smooth response so it can deliver maximum gain before feedback. It also includes JBL's dual-angle pole socket. 250 watts power handling and frequency response 60 Hz to 16 kHz.

The JRX115 is a traditional 15" two-way loudspeaker. With the smooth, natural sounding mid-range of the system, the JRX115 does a great job projecting live vocals, solos and speech. The extended lows and great top-end make it at home for music playback in DJ applications or anywhere live sound reinforcement is needed. Features include the dual-angle, 1-3/8" pole-mount socket as well as Neutrik Speakon and 1/4" input connectors. JRX125 has dual 15" woofers. It's actually a "quasi three-way" design. This means that the upper woofer covers lows and mids. The bottom woofer uses a lower crossover frequency and covers only lows, acting as a built-in subwoofer. 500 watts power handling and frequency response 36 Hz to 16 kHz. The JRX118S is an 18" subwoofer/ 350 watts power handling.

JRX112M	12" woofer, 2-way	List \$389.00	<b>\$319<sup>00</sup> each</b>
JRX115	15" woofer, 2-way	List \$399.00	<b>\$329<sup>00</sup> each</b>
JRX125	15" dual woofer, 3-way	List \$589.00	<b>\$479<sup>00</sup> each</b>
JRX118S	18" subwoofer	List \$619.00	<b>\$499<sup>00</sup> each</b>

**Lowest Price from \$319!**



## Yamaha Club V Passive PA Speakers

The Yamaha Club V Series speakers up the ante with larger enclosures for improved low-frequency performance, improved drivers for higher power handling, redesigned crossovers, stronger grilles, and dual Speakon and 1/4" connectors. The S112V has a 12" woofer and 2" tweeter with 250 watts of power handling. The S115V has a 15" woofer and handles 500 watts. The SW118V 18" subwoofer handles up to 600 watts. The C112VA is designed for permanent installations, featuring barrier-strips for secure, lasting connections. 3/8" eyebolt screw holes are provided on all sides for vertical or horizontal suspension (4 3/8" eyebolts are provided with each speaker). The C112VA also sports screw holes on the top, bottom, and sides for bracket mounting.

S112V	List \$449.00	<b>\$329<sup>99</sup> ea.</b>
S115V	List \$499.00	<b>\$369<sup>99</sup> ea.</b>
SW118V	List \$679.00	<b>\$449<sup>99</sup> ea.</b>
C112VA	List \$529.00	<b>\$399<sup>99</sup> ea.</b>



YAMAHA

**Lowest Price from \$329<sup>99</sup> ea!**

## Yamaha BR Series Passive PA Speakers

Yamaha crafts the new BR line of sound reinforcement loudspeakers for both great sound and affordability. High power woofers provide amazing punch, and a pure titanium 1" compression driver assures excellent high frequency performance. Each model's large steel handles, corner protectors, and built-in pole sockets assure both durability and flexibility. BR cabinets are carefully designed for the best balance of small, easy-to-handle size and great low-frequency response, using Bass Reflex technology. High-frequency response is also enhanced with a new titanium HF driver and 90° by 40° non-resonant horn. The BR10 features a 10" woofer and 250 watts power handling capability. The large BR12 has a 12" woofer and increased power handling to 300 watts. Sold as each.

BR10 10" woofer	List \$279.00	<b>\$209<sup>99</sup> ea.</b>
BR12 12" woofer	List \$329.00	<b>\$249<sup>99</sup> ea.</b>



BR12

YAMAHA

**Lowest Price from \$209<sup>99</sup> ea!**

## Behringer Passive Loudspeakers

Behringer makes really loud loudspeakers at a price any organization afford. The B1220PRO (12") and B1520PRO (15") loudspeakers are geared toward professional PA applications, but can also be used as floor speakers. Their extremely versatile enclosure profile allows different positioning: 10 & 35 degree cluster and stacking mode or stand mounting with 1 3/8" pole socket. Each with 800 watt power handling.

If you want to add amazing low-end punch to your sound, than look no further: with the ability to handle 1,600 watts of bottom-end grunt, there is no better way to create that full live performance sound than adding the B1800XPRO 18" subwoofer. All priced as each.

B1220PRO 12"/800 watt power handling	List \$369.99	<b>\$249<sup>99</sup> ea.</b>
B1520PRO 15"/800 watt power handling	List \$519.99	<b>\$349<sup>99</sup> ea.</b>
B1800XPRO 18"/1600 watt handling subwr	List \$519.99	<b>\$349<sup>99</sup> ea.</b>

**Lowest Price from \$249<sup>99</sup> each!**



**BEHRINGER**

## Mackie Passive PA Speakers C300Z

The Mackie C300z is a high-quality passive 2-way speaker (12" LF, 1.75" HF) with 600-watt power handling capability and both Speakon and 1/4" inputs. It's designed for live sound environments, yet offers the listening criteria normally reserved for high-end studio monitors. Combine them with a powered mixer and you're ready to go! Priced as each.

The C200 has a 10" woofer. Priced as each.

C300Z Passive/12"	List \$599.99	<b>\$479<sup>99</sup> ea.</b>
C200 Passive/10"	List \$399.99	<b>\$299<sup>99</sup> ea.</b>

**Lowest Price from \$299<sup>99</sup> ea!**

**MACKIE.**

## Hosa 12 AWG Speakon to Speakon Cables

SKT-210 (10 ft.)	.....	<b>\$30<sup>99</sup></b>
SKT-225 (25 ft.)	.....	<b>\$47<sup>99</sup></b>
SKT-225 (50 ft.)	.....	<b>\$47<sup>99</sup></b>
SKT-275 (75 ft.)	.....	<b>\$101<sup>99</sup></b>



# Passives That Pack A Punch!

## JBL MRX500 Series Passive Loudspeakers

Lightweight. Heavy-duty. These loudspeakers have the traditional quality you expect from JBL as well as a few new tricks to make even the oldest audio dogs sit up and beg. Sporting powerful drivers and rugged enclosures with 16-gauge steel grilles, they offer professional sound to the budget-conscious musician and DJ.

**MRX512M:** a two-way, bass-reflex speaker for main PA / monitor applications, with a 12" woofer, 1.5" neodymium compression driver, 70° x 70° horn, and a dual-angle pole socket for applications requiring tripod mounting. 400 watts continuous power handling; frequency range: 60 Hz–20 kHz; weight 33 lbs. **MRX515:** a 15" version with 400 watts power handling and frequency range 52 Hz–20 kHz. **MRX518S:** an 18" bass-reflex subwoofer with extended low-frequency output and a top pole mount for satellite speaker mounting. 500 watts continuous power handling; freq. range: 40 Hz–200 Hz; weight 72 lbs. **MRX525:** a two-way dual chamber, bass reflex speaker with two 15" woofers, and a 1.5" neodymium compression driver mounted to a 70° x 70° horn. 800 watts continuous power handling; frequency range: 40 Hz–20 kHz; weight 84 lbs. **MRX528S:** a dual bass-reflex subwoofer with two 18" woofers, 1000 watt continuous power handling; frequency range: 35 Hz–250 Hz; weight 121 lbs.

<b>MRX512M</b>	12"/400 watt power handling	List \$799.00 each
<b>MRX515</b>	15"/400 watt power handling	List \$819.00 each
<b>MRX518S</b>	18" subwoofer	List \$799.00 each
<b>MRX525</b>	dual 15"/800 watt handling	List \$1,159.00 each
<b>MRX528S</b>	dual 18" subwoofer	List \$1,159.00 each



Call BSW For Lowest Price: 800-426-8434



MRX512M

## Electro-Voice ZX1 Passive PA Speaker



The ZX1-90's unique port design gives rich low frequency response without vent noise. Its high output 8" woofer with a weatherized treated cone delivers reliable low frequency performance. Its horn gives 90° x 50° coverage with the added feature of rotation, which lets you orient the ZX1 either horizontally or vertically.

### FEATURES:

- Extremely smooth, wide frequency response
- 8" high-output LF transducer / 1" HF driver
- 200-watt continuous, 800-watt peak power handling
- High sensitivity, 123 dB maximum SPL
- Built-in pole mount

ZX1 List \$370.00

**Lowest Price only \$299!**



## Electro-Voice SX300E Compact Full-Range Passive PA Speaker

The SX300E is a compact 2-way full-range PA speaker in a rugged enclosure, offering 300W continuous/1,200W peak power handling. Proven, reliable components including a cast-frame 12" woofer and a pure titanium compression driver provide longevity and consistent audio performance. Parallel Neutrik 5-speaker input connections. A built-in stand mount and inserts allow the system to be safely suspended using a wide range of optional hardware. Sold as each.

SX300E List \$705.00

**Lowest Price only \$599 ea!**



## ART Single-Rack-Space Power Amps

The ART SLA-1 is a robust yet compact 1 RU power amp engineered to provide clean, quiet power with ultra-low noise and distortion. The SLA-1 is rated at 100 watts rms/channel into 8 ohms, with hum and noise >100dB, and has an input impedance of 22k ohm unbalanced (44k ohm balanced). It features a Toroidal Transformer, XLR & 1/4" inputs, ground lift switch, fan cooled design, and power, clip, signal and protect LEDs. In addition to a standard cooling fan, the oversized convection heat sinks located on each side of the SLA-1 silently direct heat flow outside the chassis. Temperature-controlled variable speed operation keeps the amp quiet and cool while performing at lower output. The SLA-2 and SLA-4 deliver 200 and 400 watts of power, respectively. Both feature a tamper-proof faceplate for fixed installations.

<b>SLA1</b>	2-Channel - 100 watts/chnl into 8 ohms	List \$339.00	<del>\$269.00</del>
<b>SLA2</b>	2-Channel - 200 watts/chnl into 8 ohms	List \$459.00	<del>\$369.00</del>
<b>SLA4</b>	4-Channel - 100 watts/chnl into 8 ohms	List \$549.00	<del>\$439.00</del>

**Lowest Price from \$269!**



## Behringer A500 160-Watt Power Amp

BEHRINGER

Don't let the surprisingly low price fool you. This reference amplifier will give you true audiophile performance while delivering up plenty of power. The A500 comes equipped with an independent thermal overload protection system that automatically safeguards both your amplifier and your speakers. 160 watts into 8 ohms, 2 x 230 watts into 4 ohms, 500 watts into 8 ohms in bridged mono operation.

A500 List \$299.99

**Lowest Price only \$199.99!**

## Yamaha Passive Floor Monitors

Boasting the same quality and reliability as their loudspeaker siblings, these BR series floor monitors deliver clear, balanced response. The BR12M weighs less than 35 lbs and features a 12" woofer, a 1" titanium tweeter and power handling up to 600 watts. The larger (46 lbs) BR15M differs with a 15" woofer and up to 800 watts power handling. Sold as each.

<b>BR12M</b>	List \$339.00	<del>\$259.99</del>
<b>BR15M</b>	List \$379.00	<del>\$299.99</del>



**Lowest Price from \$259.99!**



## Fender Passive Floor Wedge Monitors

The Fender 1270 stage monitors are rugged, small and LOUD, boasting a 2-way coaxial speaker design that includes a 10" woofer (with 2" voice coil) coupled to a coaxial compression driver. The 1270 is a passive monitor with 200W power handling capability. The 1270P is a 100-watt bi-amplified monitor. It includes mic/line inputs, tone control, preamp out and power amp in connections, and full-time 15v DC phantom power. Both models feature three position angles (30, 45 and 80 degrees).

<b>1270</b>	Passive	List \$249.99	<del>\$159.99</del>
<b>1270P</b>	Active	List \$399.99	<del>\$259.99</del>

**Lowest Price from \$159.99!**





### QSC RMX Series Power Amplifiers

3-rack space RMX5050

The QSC RMX series 2RU amplifiers deliver high power to drive on-stage loudspeakers. Features: front-mounted gain controls; independent, defeatable clip limiters to reduce distortion; low-frequency filters (30 Hz or 50 Hz); signal and clip LED; variable-speed fan cooling; balanced XLR, 1/4" TRS and barrier strip inputs; binding post and Neutrik Speakon outputs.



The flagship of the RMX line, the RMX 5050 provides extremely high power (1050 watts/channel into 8 ohms) and tremendous value, with advanced thermal performance that delivers high continuous power; a dual mono, high-current power supply for increased reliability and performance; a 3RU chassis that's only 16" deep. Note: the RMX 5050 runs on a 20 amp AC circuit.

RMX850	200 watts/channel into 8 ohms	List \$465.00	<del>\$369<sup>00</sup></del>
RMX1450	280 watts/channel into 8 ohms	List \$625.00	<del>\$499<sup>00</sup></del>
RMX1850HD	360 watts/channel into 8 ohms	List \$750.00	<del>\$599<sup>00</sup></del>
RMX2450	475 watts/channel into 8 ohms	List \$875.00	<del>\$699<sup>00</sup></del>
RMX5050	1050 watts/channel into 8 ohms	List \$2,550.00	CALL

**LowestPrice from \$369!**



XLS202D

### Crown XLS Series Power Amplifiers



The XLS power amplifiers from Crown represents a new era in affordable, quality power amplification. Choose from 200 to 500 watts of power at the best prices in the industry – from a company you know and trust, Crown Audio! The XLS amps feature efficient forced-air fans to prevent excessive thermal buildup; electronically balanced XLR inputs; touchproof binding post and Speakon outputs; and six new LEDs which indicate signal, clip and fault for each channel. 2 RU each model.

XLS202D	200 watts/channel into 8 ohms	List \$465.00	<del>\$299<sup>00</sup></del>
XLS402D	300 watts/channel into 8 ohms	List \$562.00	<del>\$399<sup>00</sup></del>
XLS602D	380 watts/channel into 8 ohms	List \$750.00	<del>\$499<sup>00</sup></del>
XLS802D	500 watts/channel into 8 ohms	List \$1,005.00	<del>\$599<sup>00</sup></del>

**LowestPrice from \$299!**



GX3

### QSC GX Series Power Amps

GX Series amplifiers deliver maximum performance and portability at a great price, offering easy hookup and adjustments, excellent audio quality and solid reliability. The GX3 is ideal for speakers in the 300-watt (Program) range, while the GX5 provides full performance for 500-watt (Program) speakers. Both models supply maximum possible power to 4 ohm and 8 ohm loads. The GX3 with 300 watts power into 8 ohms. The GX5 with 500 watts power into 8 ohms.

GX3	300 watts/channel into 8 ohms	List \$399.00	<del>\$299<sup>99</sup></del>
GX5	500 watts/channel into 8 ohms	List \$499.00	<del>\$399<sup>99</sup></del>



**LowestPrice from \$299<sup>99</sup>!**



EP2000

### Behringer EUROPOWER Stereo Power Amplifiers

The Behringer EUROPOWER EP2000 professional 2,000-Watt stereo power amplifier offers flexible input connectivity (XLR and 1/4" TRS), selectable low frequency filters, renowned Toshiba/Fairchild power transistors, independent DC and thermal overload protection on each channel and a high-current toroidal transformer for ultra-high transient response and absolute reliability. The EP4000 boasts the same features with a whopping 4,000 watt . of power.

EP2000	2000W	List \$439.99	<del>\$299<sup>99</sup></del>
EP4000	4000W	List \$519.99	<del>\$349<sup>99</sup></del>



**LowestPrice from \$299<sup>99</sup>!**

### Alesis Power Amplifiers

The Alesis RA Series stereo reference power amps feature convection cooling, low distortion, 10 Hz–70 kHz frequency response, innovative styling and high-quality amplification at a low cost. Stereo or bridged mono operation; rack-mountable. The RA150 and RA300 are 2 rack spaces; the RA500 is 3 rack spaces.



RA300

RA150	45 watts/channel into 8 ohms	List \$259.00	<del>\$199<sup>00</sup></del>
RA300	90 watts/channel into 8 ohms	List \$359.00	<del>\$299<sup>00</sup></del>
RA500	150 watts/channel into 8 ohms	List \$459.00	<del>\$399<sup>00</sup></del>

**LowestPrice from \$199!**

### Aviom 16-Channel Audio Monitoring Distribution System



AN16

Put an end to bad monitor

mixes once and for all, whether in the studio or on stage! Aviom's Personal Monitor Mixing System uses a proprietary technology called A-Net, which allows the system to transmit sixteen channels of audio with virtually no latency over a single Cat-5/Ethernet cable of up to 500 feet. Sixteen channels of analog audio enter the AN16 transmitter and are output through a single Cat-5 cable in high-definition, 24-bit uncompressed digital sound. The A16II personal mixer receives the digital signal and gives each end user complete control over all 16 channels, allowing them to make personal mixes, adjust panning, volume, and save 16 preset mixes. Audio output can drive headphones, in-ear monitors, floor wedges, studio monitors or any device you need.

The AN16OV4 converts 16 channels of uncompressed, 24-bit digital data transmitted via A-Net into sixteen discrete mic- or line-level analog output channels. It can be used both on stage and at front of house to provide outputs to consoles, as well as to amplifiers and speaker processors.

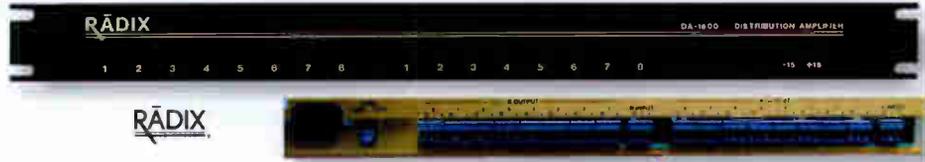
AN16I	16-channel transmitter	List \$1,210.00	<del>\$1,100<sup>00</sup></del>
A16II	Personal mixer	List \$675.00	<del>\$620<sup>00</sup></del>
MT-1	A16 or A16CS mic stand mount	List \$33.95	<del>\$30<sup>95</sup></del>
AN16OV4	16 channel output module with DB25 connector	List \$1,350.00	<del>\$1,285<sup>00</sup></del>
AVIOM16-0-Y1	Yamaha M7CL console interface card	List \$850.00	<del>\$775<sup>00</sup></del>

**LowestPrice from \$30<sup>95</sup>!**



AN16II

# #1 Selling Broadcast Audio Distribution Amp



## Radix DA1600 2x8 or 1x16 Distribution Amplifier

Still a top seller at BSW, the Radix DA1600 is a heavy-duty distribution amp with 8 stereo or 16 mono balanced outputs. Level control and selectable pads accommodate a wide range of input levels. Features: removable, plug-in connectors that allow wiring

changes to be made quickly and effortlessly with the distribution amp still in the rack; THD .01% max @ +20 dBm out, SNR 90 dB.

DA1600 List \$520.00

**LowestPrice** only \$369<sup>99</sup>!



## Rolls RA63S 1X8/2X4 Distribution Amplifier

The Rolls RA63s is an 8-channel mono/4-channel stereo distribution amplifier. The outputs are designed to drive high-level balanced lines in a sound distribution system. The screw terminals on the rear panel are for input and output, and each output may power more than one line.

### FEATURES:

- Input impedance: 100 K ohms balanced ; max input level: +22 dBV
- Output impedance: 50 ohms balanced; max output level: +24 dB

RA63 List \$188.00 **LowestPrice** only \$149!



## Rane DA216S 2x16 Distribution Amplifier

The DA216A is a 2-input, 16-output splitter/distribution amplifier. The DA216A is capable of providing 16 discrete balanced outputs from one or two balanced mic level or line level inputs. The level of each output is individually adjusted via one of the sixteen level controls. Each output may be assigned to either or both inputs via accessible slide switches. The Master A and B Level controls affect the overall level of each input. LEDs indicate an overload at either the inputs or at the internal gain stages. Input gain switches provide a mic input with +60 or +40 dB of gain or a line input with +20 or 0 dB. The DA 216S has Euroblock connectors, and an internal universal power supply.

DA216S List \$519.00 **LowestPrice** only \$415!



## Symetrix 581E 4x16 Distribution Amplifier

The 581E is a high-quality 4-input/16-output distribution amp. Each 1-input, 4-output module operates independently. Simple rewiring creates 2x8 and 1x16 configurations. Features: removable Phoenix-type connectors for easy installation; precision circuitry yields THD + noise less than .009%; LED input metering; level control on I/Os; internal power supply.

581E List \$619.00 **LowestPrice** only \$519!



## Audioarts SDA8400 2x8 (Stereo) Distribution Amplifier

The Audioarts SDA-8400 is a 2x8 rackmount distribution amplifier. Features: LED status lights for all input and output channels; extremely flat frequency response; separate 3-conductor connectors for each input and output.

SDA8400 List \$540.00 **LowestPrice** only \$429<sup>99</sup>!



## ATI Distribution Amplifiers

The DA208 is a dual 1x4 DA and the DA416 is a quad 1x4 DA. Features: outputs are active balanced and individually adjustable; inputs can be paralleled on rear connectors for 1x8, 2x8 or 1x16 operation; barrier block input and output connectors. The DA208 and DA416 have clipping indicators. The DA208S version adds signal-present indicators to the DA208.

- DA208 Dual 1x4 dist. amp barrier I/O, clipping indicators \$569<sup>00</sup>
- DA208S Dual 1x4 dist. amp barrier I/O, signal indicators \$589<sup>00</sup>
- DA416 Quad 1x4 distribution amp barrier I/O \$689<sup>00</sup>

**LowestPrice** from \$569!

## Broadcast Tools 2X6 Stereo DA



The Broadcast Tools tinyTools 2x6 stereo distribution amplifier is equipped with a stereo line level high-Z input, which accepts a balanced or unbalanced source with six active balanced low-Z output amplifiers. Individual level controls.

2X6DA List \$199.00 **LowestPrice** only \$169!



## Apex 1x4 Distribution Amplifier

The Apex 120A is a high-performance 1x4 audio distribution amp. It features one high-impedance input and four low impedance outputs, all electronically servo-balanced; half-rack steel chassis; THD < .002% @ +4 dBm; hum and noise better than 90 dB down.

120A List \$349.00 **LowestPrice** only \$299!



## Henry Engineering U.S.D.A Summing Distribution Amp

The U.S.D.A. can be used as a 1x4 or 2x4 DA, or to combine a stereo input to a mono output. Two inputs (one stereo pair) accept balanced/unbalanced sources; four 600 ohm balanced outs (two stereo pairs); mono/stereo switches; euroblocks.

USDA List \$225.00 **LowestPrice** only \$179!

### Accessories:

RMA Rackmount kit for 1-3 units \$55<sup>00</sup>



## Henry Engineering AES/EBU-to-S/PDIF Distribution Amp

The Digimatch 2x6 is an AES/EBU-to-S/PDIF interface and distribution amp for digital audio signals. It has one AES/EBU input and three AES/EBU outputs, plus one S/PDIF input and three S/PDIF outs.

DIGIMATCH2X6 List \$350.00

**LowestPrice** only \$289!

### Accessories:

RMA Rackmount kit for 1-3 units \$55<sup>00</sup>

### AEQ DA-26 2x6/1x12 Distribution Amplifier



This compact (1RU) rack-mountable analog audio distribution amplifier feeds one mono input to 12 mono outputs or two stereo inputs to six stereo outputs. For ultimate flexibility, it offers independent gain control for each output. All inputs and outputs are transformer balanced for greater system protection.

- FEATURES:**
- Max. Input level: +20 dB
  - Input impedance: 1.5 kOhms
  - Adjustable gain: +14 dB for each output
  - Output impedance: < 220 Ohms
  - Consumption: 8 VA
  - Universal auto-range PSU: 90-250V / 50-60 Hz

DA-26 List \$825.00 **Call BSW For Lowest Price: 800-426-8434**



### Behringer MX882 8-Channel Splitter/Mixer

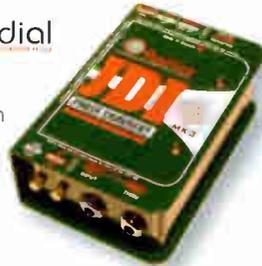
Behringer's ULTRALINK PRO MX882 is a unique and universal problem-solver. Its extensive routing possibilities, professional switching concept, XLR and 1/4" TRS connectors and generous LED displays make it extremely flexible. Whether as a splitter, a mixer or a level raiser, the ULTRALINK PRO guarantees ultimate reliability and the shortest possible signal paths. In a mix mode, mix the 6 mono inputs and the main stereo input to the main stereo output. Each mono channel additionally sports a pan pot for individual stereo imaging. Features include: 8-in, 2-out line mixer; 2-in, 8-out line splitter; usable as 6-in, 6-out level matching amplifier or DI box; usable as independent matching amplifier to convert between -10 dBV and +4 dBu; 6 mono and 2 main inputs and outputs; precise 4/8-segment LED level displays for each amplifier section; servo-balanced, gold-plated XLR and 1/4" TRS I/Os.

MX882 List \$149.99 **LowestPrice only \$99.99!** **BEHRINGER**

### Radial Engineering JDI MK3 Passive Direct Box



The Radial Engineering JDI MK3 is a passive DI featuring a Jensen isolation transformer for optimum audio performance. It offers excellent linearity at all frequencies, as well as superb level handling without introducing distortion. Being completely passive, the plug and play JDI MK3 does not require any powering and has the unique advantage of eliminating 60-cycle ground loops. The JDI MK3 is great for guitars, bass, and keyboards and excels with high-output, broadband instruments such as active instruments and digital keyboards.



JDIMK3 List \$220.00 **LowestPrice only \$199!**

### Radial Engineering Passive Direct Boxes



The PRO-DI is a full-range single channel passive direct box equipped with custom-made audio transformers for exceptional signal handling without saturation and low phase distortion in the bass and mid regions. Its brilliant clarity and definition make it ideal for acoustic guitar, bass and keyboards—live or in the studio.

The Pro-AV1 is a passive direct box that sports a variety of stereo inputs that are merged via a resistive mixer to mono, simplifying signal management. It offers a 1/4" for instruments, RCA and 1/8" connectors for consumer electronics, and a +4 dB XLR input for pro systems. Its custom-wound transformers can withstand exceptionally hot levels while maintaining linearity from 20 Hz-18.5 kHz.

PRO-DI Passive direct box List \$115.00 **\$99.99**  
PRO-AV1 Passive stereo direct box List \$140.00 **\$119.99**

**LowestPrice from \$99.99!**



### ART PDB Passive Direct Box

The ART Passive Direct Box is a road-rugged DI for connection of the outputs of electronic musical instruments (or other audio sources) to the balanced inputs of mixer consoles and other balanced inputs. It also lets you connect a music source to an instrument amplifier while simultaneously patching it to a mixer.



- FEATURES:**
- Ground lift – switchable
  - Input attenuation – switchable (0dB, -20dB, -40dB)
  - Instrument Input – 50k ohm
  - Output jack – 600 Ohm XLR output jack; Parallel link – jack 50k ohm

PDB List \$45.00 **LowestPrice only \$35!**

### Whirlwind IMP2 Passive Direct Box

Passive doesn't mean wimpy. Built rugged on the inside and outside, you'll find this direct box in pro systems everywhere. It converts a line or instrument level unbalanced signal to a low impedance mic level balanced signal quickly, efficiently and quietly. Features: 1/4" parallel wired in/out jacks, Ground Lift switch to help isolate hum and buzz, impedance ratio (input to output): 133:1.



IMP2 List \$43.55 **LowestPrice only \$39.99!**

### Behringer DI100 Active Direct Box

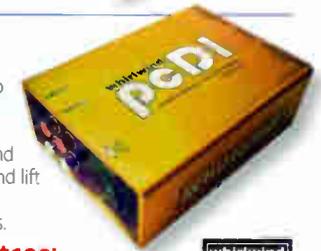
With the DI100, hum and impedance problems are things of the past. Features: balanced XLR and unbalanced 1/4" input/output jacks; switchable input attenuation allows input levels of up to +50 dBu; Ground Lift isolates grounding circuit for hum elimination.



DI100 List \$59.99 **LowestPrice only \$39.99!** **BEHRINGER**

### Whirlwind Active Direct Box

The Whirlwind pcDI interfaces unbalanced stereo line sources with professional balanced low impedance equipment. Input your signals with one 1/8" TRS minijack or two sets of RCA input and through jacks. Output is via balanced XLRs. Ground lift switch to help eliminate hum and a 20 dB pad switch for connecting to "hot" signals.



PCDI List \$134.93 **LowestPrice only \$129!**



### ART 8-Channel Transformer/Isolator

ART's Transformer Eight is a totally passive audio interface that uses eight transformers to separate input and output signal grounds, thereby isolating two systems and reducing hum and ground-loop noise. Balanced XLR, 1/4" phone, and RCA type phono connections on all inputs and outputs simultaneously. Perfect as an interface between your DAW and your monitor system, isolation on long cable runs, etc.

T8 List \$189.00 **LowestPrice only \$149!**

### Rolls MB15B Level Matcher

The MB15 ProMatch converts consumer level stereo RCA signals to balanced XLR professional line level, and back. One side of the unit has two XLR inputs and stereo RCA outputs. The other side has stereo RCA inputs and two XLR outputs. Each side has stereo level controls.



MB15B List \$90.00 **LowestPrice only \$64.95!**

**BRAND NEW!!**  
**Get it First at BSW!**

## Henry Engineering Interface Amplifiers

Matchbox HD is a high-definition bi-directional level and impedance interface between unbalanced consumer RCA I/O and balanced pro XLR I/O.

### MATCHBOX HD FEATURES:

- Bi-directional stereo interface between -10 dBv unbalanced and +4 dBu balanced
- True signal-to-noise ratio of 100 dB, with 22 dB of headroom
- Total dynamic range of 122 dB
- Ideal for 24-bit sound cards and other digital audio sources
- Four independent amplifiers
- Built-in AC power supply, 1/3 rack width x 1RU
- Balanced XLR and unbalanced RCA I/O

The Twinmatch is similar to the Matchbox, but provides unidirectional connection of two unbalanced stereo signals to professional balanced systems. Signal/noise is >80 dB typical.

**MATCHBOXHD** Bi-directional interface amplifier List \$225.00 **\$179<sup>00</sup>**  
**TWINMATCH** Unbalanced-to-balanced amplifier List \$225.00 **\$179<sup>00</sup>**

### Accessories:

**RMA** Rackmount kit for 1-3 units **\$55<sup>00</sup>**

**LowestPrice** only **\$179 ea!**

# Top-Selling Henry Level Matching Interfaces



MATCHBOXHD Back Panel

TWINMATCH Back Panel



## Henry Engineering PatchBox II Stereo Output Multiplier

The PatchBox II is a passive "output multiplier" that can be used to distribute the output of a professional audio mixer to the inputs of peripheral equipment. It accepts both balanced and unbalanced sources. From a stereo source, PatchBox creates twelve stereo outputs: six balanced stereo and six unbalanced stereo output pairs. PatchBox balanced outputs, on XLR and 1/4" TRS connectors, provide a "unity gain" signal with a 600 ohm source impedance.

**PATCHBOXII** List \$150.00 **LowestPrice** only **\$125!**



## Henry USB MatchBox II Bi-Directional Interface Amp w/ USB

The Henry Engineering USB Matchbox II is a professional USB-to-XLR multi-mode stereo audio codec offering superb audio performance with the ease of USB connectivity. Ideal for any situation where computer audio needs to interface with a professional analog or digital audio system, the USB Matchbox II provides balanced analog inputs and outputs, an AES/EBU digital output, plus a headphone output for monitoring.

The heart of the USB Matchbox II is Burr Brown's new generation phase coherent Delta Sigma 8X Oversampled codec with SpAct audio clock recovery architecture. The codec's superb performance is further enhanced with proprietary L/C pre-filtering and analog circuitry, fine-tuned to eliminate the transient intermodulation products that plague the typical sound card.

Front panel trimmers allow precise adjustment of input and output levels. Connections include XLRs and the AES/EBU digital output. A headphone output is included.

**USBMATCHBOXII** List \$550.00

**LowestPrice** only **\$499!**



## Henry PowerSwitch Failsafe AC Power Switcher

The Henry Engineering PowerSwitch is an automatic AC power controller that can be used to switch AC power between Main and Backup devices, or to simply turn AC power on or off. It provides an audible alarm, as well as remote status indication.

**POWERSWITCH** List \$240.00

**LowestPrice** only **\$199!**

### Accessories:

**RMA** Rackmount kit for 1-3 units **\$55<sup>00</sup>**



## Henry StereoSwitch II 3-Input Stereo Audio Switcher

The Henry StereoSwitch II is a handy 3-input audio switcher for remotely selecting between three stereo sources. It features front panel pushbuttons for local control, plus remote control via GPL. With no circuitry in the audio path, it offers transparent source selection. It can also be used in reverse, as a router, to send a source to one of three destinations.

**STEREOSWITCHII** List \$275.00

**LowestPrice** only **\$219!**

### Accessories:

**RMA** Rackmount kit for 1-3 units **\$55<sup>00</sup>**



## Henry Auto Switch

This multi-purpose stereo audio switcher and silence sensor can be used to manually or automatically select between two stereo audio sources. It also features an Alarm relay output, plug in euroblock connectors and a built-in power supply.

**AUTOSWITCH** List \$285.00 **LowestPrice** only **\$229!**



## ART CleanBox 2-Way Stereo Converter

The CleanBox two-way stereo converter is an all-in-one balancing, unbalancing and gain-adjustment unit that connects consumer and pro gear. It connects RCA unbalanced to XLR balanced and XLR balanced to RCA unbalanced. Features: dual female RCA inputs and outputs; dual XLR female inputs and male outputs; uses 12V DC (adaptor included).

**CLEANBOX** List \$80.00 **LowestPrice** only **\$65!**

ART



## Aphex 124A Level Matching Interface Amp

APHEX

Easily interface consumer audio equipment to pro gear. Active, servo-balanced circuitry converts +4 dBm (or +8 dBm) line levels to -10 dBm (hi-fi) levels, and back again. XLR and RCA connectors on reverse.

**124A** List \$259.00 **LowestPrice** only **\$229!**

### Accessories:

**440085A** Rackmount kit **\$49<sup>00</sup>**



# Trust Broadcast Tools For All Your Audio Switching and Routing



## Broadcast Tools DAS8.4PLUS 8X4 Digital Audio Routing Switcher

The DAS 8.4 PLUS provides digital audio routing switching of any one of 8 AES inputs to 4 AES outputs. Routing switching allows any one input to be assigned to any/all outputs. The DAS 8.4 may be controlled via front panel switches, contact closures, 5-volt TTL/CMOS logic and/or the multi-drop RS-232 serial port. This new 'PLUS' version adds VU meters to the front panel and allows easy VU meter selection to monitor any of the four outputs. The front panel is equipped with push buttons, output assignment LEDs and a headphone jack. Internal audio activity/silence sensors monitor all four-output channels. Each is equipped with front-panel ACT LED indicators; alarm delay and restore duration are adjustable. Additional features: 24-bit/96 kHz D/A converter with analog balanced stereo output, 16x16 GPIO port, screw terminals.

**DAS8.4PLUS** List \$899.00 **Call BSW For Lowest Price: 800-426-8434**



## Broadcast Tools Passive Audio Switchers

16X1

Broadcast Tools switchers offer local and remote control and status via contact closures and RS232 serial ports.

The SS2.1BNCIII offers passive switching/routing with two composite audio or AES/EBU inputs to two composite audio or AES/EBU outputs. Features: last selected source memory; BNC connectors; 1/3-rack size. Optional RA-1 rack shelf.

SS2.1TERMIII/SS4.1PLUS offer passive switching/routing with two stereo inputs to one stereo output or vice-versa (or four stereo inputs to one stereo output for the SS4.1+). Pluggable screw terminal connectors; 1/3-rack size.

SS8.1III passively switches or routes any one of 8 stereo inputs to a single stereo out. Features include front panel selection switches with LEDs; output muting and remote step input; last source selected memory; 8-input GPI port; 1/2-rack size mountable on optional rack shelf. The 16X1 passively switches or routes any one of 16 stereo inputs to one stereo output or vice-versa. Connections are via removable screw terminals.

<b>SS2.1BNCIII</b>	2x2 composite switcher	List \$209.00	<del>\$189<sup>00</sup></del>
<b>SS2.1TERMIII</b>	2x1 stereo switcher	List \$209.00	<del>\$189<sup>00</sup></del>
<b>SS4.1PLUS</b>	4x1 stereo switcher	List \$299.00	<del>\$239<sup>95</sup></del>
<b>SS8.1III</b>	8x1 stereo switcher	List \$449.00	<del>\$389<sup>00</sup></del>
<b>16X1</b>	16x1 stereo switcher	List \$709.00	<del>\$589<sup>00</sup></del>

**Accessories:** RA-1 rack mount shelf \$49<sup>00</sup> **LowestPrice from \$189!**



## 8x2 Stereo Matrix Switcher

### Broadcast Tools Active Stereo Matrix Switchers

The new ACS 8.2 PLUS cleanly provides matrix audio switching of 8 stereo inputs to 2 stereo plus 2 mono outputs. You can assign any or all inputs to any or all outputs, with any input assigned to output one having fading capabilities. It features connections plug-in Euroblock screw terminals for all audio and GPIO connections, and it conforms to the Studio Hub format. A front panel monitor selection switch lets you



SS16.4

## Broadcast Tools 4x4 and 16x4 Active Stereo Matrix Switchers

For the industry's top matrix switchers, look no further than Broadcast Tools—and BSW has Broadcast Tools at the lowest prices! The Broadcast Tools SS 4.4 provides matrix audio switching of 4 stereo inputs to 4 stereo outputs. Matrix switching allows any/all inputs to be assigned to any/all outputs. The SS 4.4 may be controlled via front panel switches, contact closures, 5-volt TTL/CMOS logic and/or the multi-drop RS-232 serial port. Headphone jack.

### SS4.4 FEATURES:

- Separate input selection push buttons for each output channel
- Three switching modes: interlock, overlap and mix
- 4 open collector channel status outputs or programmable via burst commands
- 4 SPST relay outputs via burst commands, and 16 input GPI port with LED
- Multi-turn input and output level controls
- Balanced stereo inputs/outputs; depluggable screw (EURO) terminals

The SS16.4 offers 16 stereo inputs and 4 stereo outputs.

<b>SS4.4</b>	4x4 stereo audio switcher	List \$529.00	
<b>SS16.4</b>	16x4 stereo matrix switcher	List \$1,299.00	

**Call BSW For Lowest Price: 800-426-8434**

# Route Audio with this Remote Controllable Matrix Switcher



## Broadcast Tools 4x4 Active Stereo Matrix Switcher

The Broadcast Tools SS 4.4 provides matrix audio switching of 4 stereo inputs to 4 stereo outputs. Matrix switching allows any/all inputs to be assigned to any/all outputs. The SS 4.4 may be controlled via front-panel switches, contact closures, 5-volt TTL/CMOS logic and/or the multi-drop RS-232 serial port. It provides a headphone monitoring jack.

### SS4.4 FEATURES:

- Three switching modes: interlock, overlap and mix
- 4 open collector channel status outputs programmable via burst commands
- 4 SPST relay outputs via burst commands, and 16 input GPI port with LED
- Multi-turn input and output level controls
- Balanced stereo inputs/outputs; depluggable screw (EURO) terminals

**SS4.4** List \$529.00 **LowestPrice only \$469!**

# Matrix Switchers



## ACS 8.2 Plus Audio Control Switcher

The ACS 8.2 Plus provides matrix audio switching of 8 stereo inputs to 2 stereo plus 2 mono outputs. Any input assigned to output one has fading capabilities. Matrix switching allows any/or all inputs to be assigned to any/or all outputs. The ACS 8.2 Plus may be controlled via front panel switches, contact closures, 5-volt TTL/CMOS logic and/or the multi-drop RS-232 serial port (control via USB or Ethernet with optional devices). Installation is simplified with plug-in euroblock screw terminals.



## ADMS 44.22 Analog / AES Digital Matrix Switcher

The ADMS 44.22 is an 8x2 stereo matrix switcher with four stereo analog and four stereo AES inputs, and two independent stereo analog and AES outputs in a 1-RU profile. Each input channel is equipped with an automatic level control circuit and a fully configurable 3-band equalizer. The ADMS 44.22 provides both word clock in and word clock out signals for synchronization to external digital equipment.



## SS 4.4 Stereo Matrix Switcher

The SS 4.4 provides matrix audio switching of four stereo inputs to 4 stereo outputs. Matrix switching allows any/or all inputs to be assigned to any/or all outputs. The SS 4.4 may be controlled via front panel switches, contact closures and/or the multi-drop RS-232 serial port. Additional features include stereo silence sensor with relay, front panel stereo LED VU meters, stereo headphone jack with level control, powered monitor level control all with output selection switching, 16 GPI's, four GPO- open collectors and four SPST relays. Installation is simplified with pluggable euroblock screw terminals. The SS 4.4 is supplied in a 1-RU chassis.



## SS 16.4 Stereo Matrix Switcher

The SS 16.4 provides matrix audio switching of 16 stereo inputs to 4 stereo plus 4 monaural outputs. Matrix switching allows any or all inputs to be assigned to any or all outputs. The SS 16.4 may be controlled via front panel switches, contact closures, 5-volt TTL/CMOS logic and/or the multi-drop RS-232 or RS-485 serial port. Installation is simplified with removable screw terminals (Euro).



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[www.broadcasttools.com](http://www.broadcasttools.com)

INNOVATIVE PROBLEM SOLVING TOOLS FOR BROADCAST

World Radio History

# Matrix Switcher w/ GUI for Automation Control



## Broadcast Tools ADMS44.22 Analog & Digital Matrix Switcher



This feature-packed matrix switcher sports four stereo AES and four stereo analog inputs along with two independent stereo analog and AES outputs in one rack space. Each input is equipped with a 3-band EQ, five types of filters, and a leveler function for maximum sonic flexibility. The ADMS 44.22 provides both word clock in and word clock out signals for synchronization to external digital equipment. Additionally, the four stereo AES inputs support high-quality real-time sample rate conversion for connection

with asynchronous digital sources. Each output channel is equipped with an automatic level control circuit and parallel stereo analog and stereo AES outputs. The ADMS 44.22 can be controlled through RS-232 serial command. The ADMS 44.22 has four programmable relays and nine programmable open collector outputs for controlling external device, and can transmit unit status and GPI information to the controlling device for incorporation into broadcast automation systems. 16x15 GPIO port; USB port, expansion port.

ADMS44.22 List \$1,299.00

**Call BSW For Lowest Price: 800-426-8434**

## Broadcast Tools Silence Monitor



The Silence Monitor III PLUS is designed to monitor any stereo or two independent monaural sources, generate alarms and transparently switch to back-up source equipment when silence is detected. Now with LED indicators for left/right audio, audio and external alarms, power and more.

### FEATURES:

- Front-panel/remote control and relay monitoring
- Removable screw terminals
- Built-in stereo/monaural program switcher
- Precise time delay from 2 seconds to 93 minutes
- Precise restore timing delay from off to 46 minutes
- Relays for remote functions
- Selection of detection of -23, -25, -35 and -45 dB

SMIIIPLUS List \$279.00

**LowestPrice only \$249!**



## Broadcast Tools Digital Monitor Switcher



The Digital Monitor Switcher III is designed to switch two AES signal sources. It's the digital answer to an analog silence sensor/switcher. Features: switch to backup source can be triggered by loss of clock, digital error flags, external switch contact and/or the internal analog silence sensor; headphone jack, balanced stereo monitor output; remote control; removable screw terminals.

DMSIII List \$499.00

**LowestPrice only \$429!**



### Accessories:

RA-1 Rackmount shelf \$49<sup>00</sup>



## Broadcast Tools 4-In/16-Out Digital Audio System

The Broadcast Tools RDDA 4x4 is a four-input, sixteen-output routable digital audio distribution unit capable of distributing the same format AES and/or Word Clock around your facility. Each input may be configured to feed any one or all of the four groups of outputs. Each group consists of four transformer-balanced outputs. Inputs, outputs and status are supplied on removable Euro block connectors. Input signal presence is monitored and displayed on four front-panel LEDs with remote control status provided on the rear panel. The RDDA 4x4 is powered by a surge-protected internal power supply. The half-rack profile allows the unit to be set on a desktop, mounted on a wall or rackmounted on the optional RA-1 rack shelf.

### FEATURES:

- 4 transformer balanced loop-thru inputs with selectable termination
- 16 transformer balanced outputs with selectable termination
- Accepts sample rates from 8 to 96 kHz
- I/O selection via DIP switches
- Power and Status indicators; Open Collector Status outputs

RDDA4X4

List \$319.00

**LowestPrice only \$279**



### Accessories:

RA-1 Rackmount shelf \$49<sup>00</sup>



FPALC1



FPBUC2

## RDL Flat-Pak Audio Interfaces

RDL Flat-Paks are higher-quality modules for your most demanding audio applications. The unique Flat-Pak case can be directly screwed or bolted to cabinets or easily racked to the back of a specially-made RDL rack rail adaptor (looks like a bank front panel with room for up to three Flat-Paks on the back side, #FPRRA). Each unit dimensions 3.25"H x 5.75"W and typically less than 1.5" deep. Each of these products require the 24V power supply sold separately (#PS24A). For specs on each product go to www.bswusa.com.

The FPALC1 is a single-channel (mono) automatic level control featuring detachable terminal block input and output. The gain adjustment is set as high as possible with the loudest source without the Input Overload indicator flashing. Common applications include paging outputs from telephone systems, music-on-hold feeds for telephone systems, background or foreground amplifier inputs in sound systems and more. The FPALC2 is a two-channel (stereo) module featuring phono jack inputs and outputs.

The FPMX4 microphone preamp uses RDL's exclusive low noise discrete circuitry to produce studio quality, low-noise performance in an economical preamp. The XLR and 1/4" in terminal block connections make the FPMX4 perfect for both hardwired installations and remote use with standard audio cables. Select phantom power 24V, 12V or Phantom Off. The FPMPA2 is a dual mic preamp each with its own XLR I/O. Choose 12, 24 and 48V phantom power.

The FPMX4 is a single channel audio mixing module featuring four identical inputs. Each input accepts either a mic or line level source. The output section provides four mixing potentiometers corresponding to the four inputs, and a level indicator. The output section provides both a balanced line (+4 dBu) and balanced microphone level (-45 dBu) output. Both outputs may be used at the same time.

The FPPA20 is a 20-watt power amplifier with adjustable gain control and an output for 8 ohm speaker.

The FPBUC2 converts two channels from balanced to unbalanced audio. This module features two identical active (transformerless) channels. Gold contact XLR jacks are utilized for the balanced input channels. Each output is unbalanced, connected through a gold-plated phono jack. A level trim potentiometer is provided for each channel. The FPUBC2 is a two-channel unbalanced-to-balanced converter. The FPUBC6 is a six-channel unbalanced-to-balanced converter.

FPALC1	Automatic level control, mono, terminals	List \$278.52	<del>\$215<sup>00</sup></del>
FPALC2	Automatic level control, stereo, phono jacks	List \$309.08	<del>\$239<sup>00</sup></del>
FPMX4	Mic preamp with phantom - terminals & XLR	List \$278.52	<del>\$215<sup>00</sup></del>
FPMPA2	Dual mic phantom adaptor - 12, 24, 48V, XLR	List \$272.64	<del>\$211<sup>00</sup></del>
FPMX4	4 mic or line input mixer - mic and line out	List \$432.48	<del>\$299<sup>00</sup></del>
FPPA20	Power amplifier - 20 watts into 8 ohms	List \$182.30	<del>\$141<sup>19</sup></del>
FPBUC2	Balanced-to-unbalanced converter - 2 chnl	List \$218.57	<del>\$169<sup>00</sup></del>
FPUBC2	Unbalanced-to-balanced converter - 2 chnl	List \$218.57	<del>\$169<sup>00</sup></del>
FPUBC6	Unbalanced-to-balanced converter - 6 chnl	List \$472.43	<del>\$345<sup>00</sup></del>

**LowestPrice from \$141<sup>19</sup>!**

### Accessories:

PS24A 24V power supply

\$24<sup>95</sup>

FPRRA RDL Flat-Pak series rack rail adaptor

\$60<sup>79</sup>

### Broadcast Tools Status Sentinel

The Status Sentinel™ is a robust, full-featured; Ethernet based data acquisition device with three optically isolated status (digital) inputs. The Status Sentinel™ may be monitored over any IP network including private networks, IP-based industrial control networks, and the Internet using web browser or web-enabled mobile device, while email notification may be configured to alert up to four recipients when alarms are detected. The user may also enable a sound effect to play when an alarm is generated. Logging of input status, along with the site ID may be emailed from once an hour to once a day. The Status Sentinel 16 gives you 16 status inputs.



**STATUSSENTINEL** List \$169.00 **\$149<sup>00</sup>**  
**STATUSSENTINEL16** List \$269.00 **\$239<sup>00</sup>**

**LowestPrice from \$149!**

### Broadcast Tools SRC-2 Serial Remote Controls

The tinyTOOLS SRC-2 by Broadcast Tools interfaces two optically isolated inputs and two SPST relays to a RS-232 or USB port. It can notify a PC software program that any of two inputs have been opened or closed and allows your software to control two SPST, 1-amp relays.



**SRC2** Interface via RS-232 and USB List \$139.00

**LowestPrice only \$129!**

### Broadcast Tools Time Sync Plus

The Time Sync Plus provides four GPS time referenced outputs. The first is an SPST relay, which pulses at 12:00, 22:00, 42:00, and 54:30 and is user-programmable in each of four locations for any minute and second. The second is an active high driver with a 100 ms pulse each second, while the third is a 4800-baud, RS-232 serial port providing a time zone adjustable time code. The fourth provides an active high driver in the ESE TC-90 serial time code format.



**TIMESYNCPUS** List \$399.00

**LowestPrice only \$369!**

### Broadcast Tools Relay Sentinel

For many applications, the Relay Sentinel is the easiest and least expensive way to remotely control equipment over the Internet using a web browser. It has three low-signal SPDT relays that can individually switch up to 1 Amp at 28V. Each relay can be turned on, off, pulsed or timed latched using the built in web pages. In addition, each relay can be configured to open and close remotely when used with the Status Sentinel. The Relay Sentinel 16 gives you 16 relay inputs.



**RELAYSENTINEL** List \$169.00 **\$149<sup>00</sup>**  
**RELAYSENTINEL16** List \$319.00 **\$279<sup>00</sup>**

**LowestPrice from \$149!**

### Broadcast Tools 4-Input Stereo Utility Mixer

The SUM-4 features four line level high-Z inputs, which accept a balanced or unbalanced source; stereo and monaural balanced low-Z outputs; individual level controls; stereo mixing/link port for input expansion.



**SUM4** List \$199.00 **LowestPrice only \$169!**

### Broadcast Tools CSD1 Composite Stereo Decoder

The compact CSD-1 converts a composite stereo signal into discrete left and right balanced outputs. Featuring twin BNC input connectors and multi-turn input level control. Plug-in Eurolock output connectors.



**CSD1** List \$339.00 **LowestPrice only \$309!**

### Fit 4 in Rack Shelf

### Broadcast Tools tinyTOOLS Rack Shelf

The RA-1 fits up to four tinyTool products. It comes supplied with filler panels and mounting hardware.

**RA-1** tinyTools rack shelf List \$55.00

**LowestPrice only \$49!**

### BROADCAST tools inc.



### Broadcast Tools DSD-2 Dual Subaudible Detector

The DSD-2 is a 25/35 Hz sub-audible detector with a single channel 50-hertz high pass filter. Its unique detection algorithm virtually eliminates false triggering due to level variations. It features SPDT relays, detection enable/disable optically isolated input, balanced input and output termination via 1/4" TRS jacks and plug-in euroblock screw terminals, RS-232 tone detection port and level control.

**DSD2** List \$339.00 **LowestPrice only \$299!**

#### Accessories:

**RA-1** Rackmount shelf \$49<sup>00</sup>

### Broadcast Tools DTMF Tone Encoder/Decoder



The tinyTOOLS DTE16 by Broadcast Tools is a feature-rich DTMF tone/sequence encoder that is programmable to encode up to four tone sequences or a single tone via any one of 16 contact closure inputs and/or the RS-232 serial port.

The DTD16 is a DTMF decoder.

**DTE16** DTMF encoder List \$199.00  
**DTD16** DTMF decoder List \$199.00

**LowestPrice only \$169 ea!**

### Broadcast Tools Auto Answer Coupler



Get high-quality conversations and interviews from your telephone. The TT-1 is a compact auto-answer and auto-disconnect telephone hybrid. A multi-turn hybrid NULL trimmer achieves 20+ dB separation. The rear panel is equipped with a RJ-11 jack for the telephone line. A minijack (3.5mm) and screw terminals are provided for balanced send and caller audio.

**TT1** List \$139.00

**LowestPrice only \$129!**

## Are We Loud Yet?

### Dorrough 40-A2 Loudness Meter

The Dorrough 40A2 displays both the peak and average of the audio signal. The unique metering ballistics accurately present loudness variations on an easy-to-read scale. Dual inputs allow sum and difference metering. Peak Hold functions are standard along with a DB9 connector to access various over and under parameters. The 40A2 has a scale showing 14 dB headroom in 1dB steps from +14 to -25. The 40A2 can be rackmounted in a dual-channel configuration with the 40D rack kit.



The 40C2 has a scale allowing for 20dB of headroom in 1dB steps. The headroom scale is identical to the AES/EBU Digital Standard.

**40A2** Single meter, 14 dB headroom List \$475.00  
**40C2** Single meter, 20 dB headroom List \$475.00

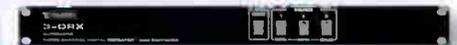
\$449<sup>00</sup>

\$449<sup>00</sup>

**LowestPrice only \$449 ea!**

#### Accessories:

**40D** Rackmount for two meters \$44<sup>95</sup>



### Titus Tech Digital Audio Switcher from Digital and Analog Sources

The 3DRX AES digital audio switcher has two stereo digital and one stereo analog input (on XLRs) plus a stereo digital output. The 3DRX will automatically switch to the secondary digital input if the primary digital source fails (loss of lock, data error, etc.) and then switch to analog input if the two digital streams fail. Features: 32 kHz, 44.1 kHz or 48 kHz sample rates; local, remote or automatic control; up to 24 bit, 96 kHz stereo digital audio for all digital inputs and outputs.

**3DRX** List \$1,250.00

**Call BSW For Lowest Price: 800-426-8434**

# Load Up On Radio Design Labs Problem Solvers

RDL is the world's premier manufacturer of Application-Specific Modules, a concept which has attained proven success in thousands of facilities around the world. Application-Specific Modules perform a particular electronic function or do a specific job. Certain modules mix, others preamplify or amplify, others detect, others control, and others distribute. The advantages of designing with RDL modules are versatility, performance and value: Modules can be mounted into your system right where their function is optimum, small-size circuits engineered for optimum performance produce lower noise, and you only pay for the functions you need. Each model can be rackmounted in optional rack kits and all active models require a power supply sold separately. Start using RDL today. BSW carries hundreds of models...many more than we can show here on this page. Give us a call.



## Level Matching Interface

This compact unit offers outstanding audio performance and flexibility. The RU-LA2D is a bi-directional impedance matching device for conversion from +4 balanced to -10 unbalanced equipment and vice-versa with XLR, RCA and barrier block connections.

RULA2D List \$347.85

**LowestPrice only \$249!**



## RDL 2-Channel Mic/Line Preamplifier

The RU-MLA2 dual mic/line level preamp offers independent front-panel XLR input/output jacks; detachable input/output terminal blocks; switch-selectable mic or line inputs; mic gain and phantom gain trim controls.

RUMLA2 List \$327.08

**LowestPrice only \$229!**



## RDL 1x4 Audio Distribution Amplifier

The RU-MLD4 is a four-channel audio distribution amplifier. The input and all four outputs may be connected through the front-panel XLR jacks or on the rear panel detachable terminal blocks. The input accepts either a balanced microphone or line level signal. Each of the four outputs provides either a microphone or line level signal. Both the front-panel XLR connectors and the rear-panel terminals are active at all times. The RU-MLD4 may be rack-mounted with the XLR jacks facing forward.

RUMLD4 List \$327.08

**LowestPrice only \$229!**



## RDL Dual 1x4 Unbalanced Distribution Amplifier

The RU-UDA4 distribution amp features dual 1x4 amplifiers; two channels, each with a single input to 4 outputs; inputs and outputs are unbalanced -10 dBv with RCA connectors; unity gain is maintained on both channels.

RUUDA4 List \$213.88

**LowestPrice only \$165<sup>99</sup>!**



## Dual Channel Audio Meter

The RU-SM16 offers precise audio level metering. Features: 16 segment display for 2 audio channels; selectable peak or average metering; peak L+R/L-R metering; 1/3 rack width.

RUSM16 List \$287.92

**LowestPrice only \$222<sup>99</sup>!**



## RDL Dual 1x4 Balanced Distribution Amplifier

The RU-DA4D is a dual 1x4 amplifier, with two independent channels with one input to 4 outputs; can be configured for 8 mono outputs from single source; balanced or unbalanced I/O via barrier strip connectors; and screwdriver level controls.

RUDA4D List \$311.44

**LowestPrice only \$229!**



## 4-Channel Mic/Line Mixer

This compact, 4-channel mixer is only 1/3 rack space wide. Features: four balanced/unbalanced main inputs (4-mic/line via XLR or RCA); a mix input for combining multiple mixers; balanced mic or line output, plus unbalanced line output; LED VU meter; 24V phantom power for each mic input; built-in switchable soft-knee compressor.

RUMX4 List \$399.56

**LowestPrice only \$289!**



## Balanced Audio Switch

The RU-SX4 is a mono 4x1 audio switcher for either local or remote control. It features 4 line level bridging inputs to a single line level output; front panel multi-turn trims; solid state audio switching; multiple switching control points; remote source selection via normally open momentary switch; front-panel LED indicators show selected source.

RUSX4A List \$336.11

**LowestPrice only \$229!**

## Complete your purchase with a power supply and rack shelf

The PS24A is a 24-volt power supply for RDL products.

The RURA3 allows mounting of three 1/3-rack RDL products in a single rack space.

PS24A List \$28.17

RURA3 List \$41.13

**LowestPrice from \$24<sup>95</sup>!**



## RDL STICK-ON Series Audio Interfaces

Radio Design Labs Stick-Ons are compact, high-quality audio interface devices that can be directly and discreetly mounted on equipment, under counter tops, or combined in rackmount systems. Active units require a 24-volt power supply such as the PS24A (sold separately). Go online under each model, plus see additional models.

STDA3	1x3 line level distribution amp	List \$173.93	<b>\$134<sup>99</sup></b>
STMDA3	1x3 mic level distribution amp	List \$170.42	<b>\$131<sup>99</sup></b>
STD10K	10K ohm divider/combiner	List \$68.40	<b>\$57<sup>99</sup></b>
STD150	150 ohm divider/combiner	List \$68.40	<b>\$57<sup>99</sup></b>
STD600	600 ohm divider/combiner	List \$68.40	<b>\$57<sup>99</sup></b>
STRX2	1x2 audio routing switcher	List \$131.62	<b>\$109<sup>79</sup></b>
STSX4	4x1 audio switcher	List \$128.10	<b>\$106<sup>89</sup></b>
STMX2	2-channel mic/line mixer	List \$168.05	<b>\$130<sup>19</sup></b>
STMX3	Line level mixer	List \$155.13	<b>\$129<sup>39</sup></b>
STA1	Interface amplifier	List \$182.16	<b>\$141<sup>09</sup></b>
STA1M	Audio line amplifier	List \$133.98	<b>\$111<sup>79</sup></b>
STA2A	Line amplifier	List \$192.74	<b>\$149<sup>29</sup></b>
STUBA2	2 ch. unbal to bal convert	List \$189.22	<b>\$146<sup>49</sup></b>
STM2	Microphone preamplifier	List \$177.46	<b>\$137<sup>39</sup></b>
STPA2	2-watt utility power amplifier	List \$85.80	<b>\$71<sup>59</sup></b>
STPA6	6-watt utility power amplifier	List \$119.87	<b>\$99<sup>99</sup></b>
STGCA3	Audio gain control amplifier	List \$158.69	<b>\$122<sup>89</sup></b>
STP1	Dual attenuator (passive)	List \$75.20	<b>\$62<sup>79</sup></b>
STVP1	Voice-over module	List \$170.42	<b>\$131<sup>99</sup></b>
STPH1	Stereo phone preamp	List \$170.42	<b>\$131<sup>99</sup></b>
STACR2	Audio control relay	List \$122.22	<b>\$101<sup>99</sup></b>
STLCR1	Non-latch logic control relay	List \$94.02	<b>\$78<sup>49</sup></b>

### Accessories:

STR19A	12-unit rackmount kit	List \$166.88	<b>\$129<sup>29</sup></b>
PS24A	24-volt power supply	List \$28.17	<b>\$24<sup>95</sup></b>
STPDS	Power 5 units from one supply	List \$85.80	<b>\$71<sup>59</sup></b>

**LowestPrice from \$57<sup>99</sup>!**

## Neutrik Handheld MR Series Audio Generators and Audio Analyzer



The MR-PRO is a powerful analog audio generator that gives you a full range of analog test signals, including Sine waveforms, sweep signals, white noise, pink noise and more. With its rotary settings wheel, fast access function keys, a backlit LCD, illuminated mute button, safety hand strap, jack for external DC power supply and a USB interface for firmware updates, it delivers versatile, efficient performance every time. Measurement functions include continuous monitoring of the impedance, signal balance and phantom power of a connected load and it also functions as a cable analyzer when needed.

The Neutrik Miniizer ML1 analyzer continuously measures the audio signal and displays the results on an illuminated high-resolution graphical LCD display. Optional MiniLINK USB interface and software (sold separately) allows data acquisition onto a PC. Measures: Level RMS, relative; sound pressure level; distortion analyzer (THD+N), k2 - k5 harmonics; VU & PPM meter; speaker polarity test (for all speaker types); signal balance error; 1/3rd octave spectrum RMS & SPL; and Scope.

**MR-PRO** List \$525.00 ~~\$495.00~~  
**ML1** List \$720.60 ~~\$619.00~~

**Lowest Price from \$495!**

**Accessories:**  
**MINILINK**  
**MR1 POUCH**  
**MR1 CASE**

USB Link/PC Software for ML1 ~~\$365.00~~  
 Soft pouch with belt clip ~~\$29.95~~  
 Compact carrying case ~~\$89.00~~



MR-PRO

ML1



## Rolls CS1000 Cable Tester

The Rolls CS1000 tests ten cable types including banana, balanced/unbalanced 1/4" and 1/8", RCA, Neutrik Speakon, XLR female, XLR male, MIDI (7 or 5 pin DIN), RJ11 (telephone), and RJ45 (Ethernet and CAT-5), with LED indicators. In addition, the CS1000 features a 1 kHz test tone oscillator and checks phantom power voltage and polarity (signals present).

**CS1000** List \$160.00

**Lowest Price only \$149!**



## Ebtech Swizz Army Cable Tester

With a connection set that includes XLR, 1/4", RCA, 1/8", TT and MIDI, the Swizz Army can be used to tell the exact wiring of any cable or adaptor. It also features test tone generation, phantom power detect and grounded XLR shield detect.

**SWIZZARMY** List \$199.00

**Lowest Price only \$98.99!**

## Galaxy Audio SPL Meters



The CM140 is a sound pressure level meter using a built-in electret condenser microphone. It features a digital display with max/min function, level range display, AC signal output, and a resolution of 0.1 dB. The CM140 has a dynamic range of 50 dB and a frequency range 31.5 Hz-8 kHz. Runs on 9v battery. Classified as IEC 651 Type II, ANSI S1.4 Type II.

**CM140** List \$179.99 ~~\$129.99~~

**Lowest Price only \$129.99!**



**BEHRINGER**

## Behringer Cable Tester

The affordable Behringer CT100 tester accepts XLR, mono and TRS phone (1/4", 1/8", TT), RCA and MIDI. The LED display shows which input pin is connected to which output pin. Separate LEDs indicate proper shield connection and phantom power presence. The CT100 requires insertion of only one plug and indicates shorts and opens, as well as a continuity check. Includes test tone generator.

**CT100** **Lowest Price only \$29.99!**

## Phonic Audio Analyzers

The Phonic PAA3 is a handheld audio analyzer with 31-band real time spectrum analysis, SPL and Line meter, internal noise generator, EQ setting program, microphone calibration and the ability to check speaker phase. All functions can be accessed through a central jog dial. The PAA2 connects instantly to any desktop or laptop computer via USB port for easy upload and download of information.

**PAA3** List \$699.99

**Lowest Price only \$499.99!**



## Goldline Mic Level Tester

The GL1K is a microphone input tester with a tone generation and phantom power detector built into a standard 3-pin XLR male connector.

**GL1K** **Lowest Price only \$39.99!**



## Caig DeoxIT Deoxidizing Solution

5% spray DeoxIT contains a fast-acting deoxidizing solution designed for use as a general treatment for connectors, contacts, and other metal surfaces. More than a contact cleaner, DeoxIT chemically improves electrical connections.

**D55-6** List \$15.95

**Lowest Price only \$13.95!**



## Caig DeoxIT Fader Lube

DeoxIT FaderLube spray contains a precision lubricant designed for use on conductive plastic and carbon compound controls. It is also ideal for use on conductive membrane switches and components.

**F55-H6** List \$15.95

**Lowest Price only \$13.99!**



## Whirlwind Cable Testers



With the Qbox, send a tone or signal over any XLR line. This battery-powered unit has a mic, speaker, test tone generator, headphone jack, a 1/4" jack for line in and LEDs for confirming phantom power.

The simple Tester provides cable testing with XLR, 1/4" and phono plugs.

**QBOX** List \$195.02 ~~\$179.00~~  
**TESTER** List \$78.93 ~~\$69.00~~

**Lowest Price from \$69!**



## Ace Heavy Duty Gear Bags

These padded nylon bags each boast a main compartment, a separate accessory compartment, carrying handle and adjustable shoulder strap.

**KEB2022** 12.75 x 11.25 x 3" ~~\$37.00~~  
**KEB2032** 17 x 14 x 5" ~~\$42.95~~  
**KEB2033** 23 x 11 x 5" ~~\$44.95~~  
**KEB2034** 20 x 19 x 6" ~~\$51.95~~

**Lowest Price from \$37!**



KEB2033

KEB2022

**ACE**

### Paladin Professional Crimp Kits

4601

4802

901083

The 4601 Broadcast Pack is a complete tool pack featuring Paladin's heavy-duty 1600 series crimp tool and five die sets in a nylon case. Die sets included for the following applications: RG58, RG59, RG6 and more. See our website for more details.

The 901083 Broadcast Ready Kit includes much more than just a 1600 series crimper and dies.

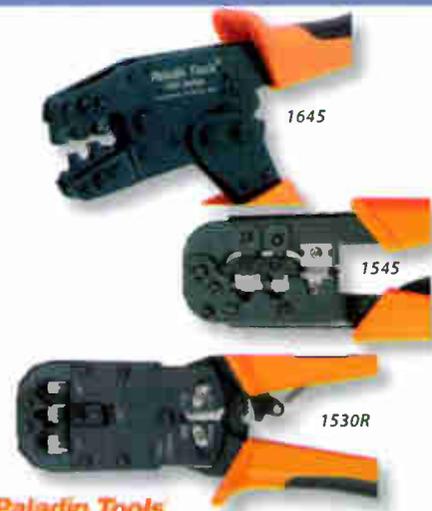
You get professional tools for cutting, stripping, crimping and testing coaxial cable connections, all packed into a padded zipper case. Includes: round cable cutter, CST stripper with 3 blade cassettes, 1600 series crimp tool with six die sets, and remote tester. Die sets for RG58, RG59, RG6, RG174 and more.

The affordable 4802 Broadcast Pack features an 8000 series crimp tool and five coax die sets in a nylon case.

4601	1600 kit	List \$249.99	<b>\$195<sup>00</sup></b>
901083	Broadcast kit	List \$399.99	<b>\$349<sup>95</sup></b>
4802	8000 kit	List \$169.99	<b>\$129<sup>99</sup></b>

**LowestPrice from \$129<sup>99</sup>!**

**Paladin Tools**



**Paladin Tools**

### Paladin Professional Crimp Tools

The Paladin Tools 1530R is a professional-grade, all-in-one telephone and data crimp tool. It does everything from Cat-3 to Cat-5e, and crimps: RJ22, RJ11/RJ12 and RJ45 plug; without having to change dies. An advanced ratchet design and rubber-embedded handles give it an easy, comfortable crimp cycle. Built-in cutter/stripper.

The 1645 is a professional, open-barrel contact pin crimper for 30-18 AWG stranded wire. It features a heavy-duty 1600 series crimp tool with 1645 die set, precision-calibrated crimp profiles, ultra-smooth ratchet system, and the lowest handforce required without compromising force.

1530R	Pro telco crimp tool	List \$126.95	<b>\$109<sup>95</sup></b>
1545	Telco crimp tool	List \$41.99	<b>\$34<sup>95</sup></b>
1645	Contact pin crimp tool	List \$135.99	<b>\$112<sup>95</sup></b>

**LowestPrice from \$34<sup>95</sup>!**



### Behringer Patchbays

**BEHRINGER**

The Behringer PX2000 1/4" (unbalanced) patchbay features four different modes, easily selectable via topside switches for the 24 jack pairs: parallel, half normalized, normalized and open. It's constructed of high-quality components: metal encasing and jacks with metal rings.

The larger PX3000 is a balanced version of the PX2000 with 1/4" TRS jacks.

PX2000	1/4" unbalanced	List \$74.99	<b>\$49<sup>99</sup></b>
PX3000	1/4" TRS balanced	List \$74.99	<b>\$49<sup>99</sup></b>

**LowestPrice only \$49<sup>99</sup> each!**



### dbx Patchbay

**dbx**

The dbx PB48 is a well-built, reliable patchbay designed for years of use. It's user-configurable for half-normalized or de-normalized, with (48) 1/4" points on the front panel, connected to (48) 1/4" points on the rear. The PB48 is a noise-free, versatile patchbay designed to serve all your patchbay needs, from providing easy access to your mixer and other studio gear, to facilitating quick and precise rerouting of devices within your studio set-up.

PB48 List \$129.95 **LowestPrice only \$99<sup>95</sup>!**



### Hosa Balanced XLR Patchbay

The Hosa PDR369 is a 12 balanced XLR input patchbay with female front and male rear connectors. Shielded wiring.

PDR369 List \$190.00

**Hosa**

**LowestPrice only \$99<sup>99</sup>!**

### Hosa 1/4" TRS Patch Cables

(pack of 8)

CSS845	1.5 ft.	<b>\$22<sup>00</sup></b>
CSS890	3 ft.	<b>\$26<sup>79</sup></b>

**Hosa**



### Paladin Tools

#### Paladin PowerPlay PT-540 Multi-Purpose Tool



The Paladin PowerPlay PT-540 gives you 30 tools in one to handle just about every electrical wiring application. Its Compound Leverage System delivers twice the cutting and gripping power with less hand force. Includes needle nose and gripping pliers, wire hook and spudger, Romex and hard wire cutter, UTP and round cable stripper, assorted screwdrivers and more.

POWERPLAYPT540 **LowestPrice only \$119<sup>99</sup>!**



#### Standard Split Punchblock

66B350	Punchblock	<b>\$29<sup>99</sup></b>	<b>SIEMENS</b>
SA1-100	100 clips	<b>\$7<sup>99</sup></b>	

**LowestPrice only \$29<sup>99</sup>!**



#### Hosa Patch Cables

**Hosa**

CRA201	Dual RCA (M) to RCA (M), 3.3 ft.	<b>\$4<sup>99</sup></b>
CSS105	TRS 1/4" to TRS 1/4", 5 ft.	<b>\$4<sup>99</sup></b>
CPP202	Dual mono 1/4" (M) both ends, 6.6 ft	<b>\$5<sup>95</sup></b>



### Console Tape

Knowing who's who while recording them is always a good thing. So is not having ugly residue on your channel strips. This is what you need. Low tack. Bright white. Write on it, and peel it off with no side-effects when you're done.

CONSOLETAPE White, 1" wide

**LowestPrice only \$34<sup>95</sup>!**

### Gaffer's Tape

Permacel's professional gaffer's tape leaves no residue on surface or cables, is 2" wide/180' long, and comes in black and gray.

665B	Black	<b>\$29<sup>00</sup></b>
665G	Gray	<b>\$21<sup>99</sup></b>

**LowestPrice from \$21<sup>99</sup>!**

**BSW Offers Low Package Pricing!**

**Call or Email Us with Your Quote Today for Discount Pricing!!**

## Save on 5-Packs of XLR Cables!!



### 5-Pack of 25 ft. XLR Cables



Here's your chance to get quality low-loss 25 ft. mic cables at a great price! Neutrik XLR connectors. Stock up and get some for the rest of the station. Incredible five-pack value! Also available in 10 ft. and 5 ft. five-packs.

<b>SMM25PKG</b> 25 ft. cables	List \$119.95	<b>\$46<sup>99</sup></b>
<b>SMM10PK</b> 10 ft. cables	List \$77.45	<b>\$29<sup>99</sup></b>
<b>SMM5PK</b> 5 ft. cables	List \$62.45	<b>\$23<sup>99</sup></b>

**Lowest Price (5) 25 ft. only \$46<sup>99</sup>!**

### Pro Co Mic Cables – Budget

Need only a single cable? No worry. Budget in price, but still dependable, these Pro Co StageMaster SMM cables are built by Neutrik in China. An overmolded boot adds an excellent strain relief. Spiral shield coverage is 72%.

<b>SMM3</b>	3 ft.	<b>\$6<sup>49</sup></b>
<b>SMM5</b>	5 ft.	<b>\$6<sup>99</sup></b>
<b>SMM10</b>	10 ft.	<b>\$8<sup>99</sup></b>
<b>SMM15</b>	15 ft.	<b>\$9<sup>99</sup></b>
<b>SMM20</b>	20 ft.	<b>\$11<sup>49</sup></b>
<b>SMM25</b>	25 ft.	<b>\$13<sup>49</sup></b>
<b>SMM50</b>	50 ft.	<b>\$19<sup>99</sup></b>

## Save on 10-Packs of Connectors!!



### 10-Packs of 1/4" and XLR Connectors by Neutrik and Switchcraft

<b>XLR Connectors</b>		
<b>NC3FXXPK</b>	10-pack Neutrik XLR (F), nickel shell	<b>\$39<sup>99</sup></b>
<b>NC3FXXBPK</b>	10-pack Neutrik XLR (F), black shell/gold cntct	<b>\$54<sup>99</sup></b>
<b>NC3MXXPK</b>	10-pack Neutrik XLR (M), nickel shell	<b>\$35<sup>99</sup></b>
<b>NC3MXXBPK</b>	10-pack Neutrik XLR (M), black shell/gold cntct	<b>\$49<sup>99</sup></b>
<b>NC3FDL-1PK</b>	10-pack Neutrik XLR (F), nickel, panel mt	<b>\$36<sup>99</sup></b>
<b>NC3FP-1PK</b>	10-pack Neutrik XLR (F), nickel, panel mt	<b>\$39<sup>99</sup></b>
<b>A3FPK</b>	10-pack Switchcraft XLR (F)	<b>\$34<sup>99</sup></b>
<b>A3MPK</b>	10-pack Switchcraft XLR (M)	<b>\$31<sup>99</sup></b>

<b>1/4" Connectors</b>		
<b>NP3XPK</b>	10-pack Neutrik 1/4" TRS plugs	<b>\$59<sup>99</sup></b>
<b>190PK</b>	10-pack Switchcraft 1/4" TRS, heavy-duty	<b>\$54<sup>99</sup></b>
<b>280PK</b>	10-pack Switchcraft 1/4" mono plugs	<b>\$18<sup>99</sup></b>
<b>297PK</b>	10-pack Switchcraft 1/4" TRS plugs	<b>\$45<sup>99</sup></b>
<b>3502PK</b>	10-pack Switchcraft RCA plug, cable mt.	<b>\$10<sup>99</sup></b>

**Lowest Price 10-packs from \$10<sup>99</sup>!**

## Top Mogami XLR Mic & Patch Cables

### Mogami XLR Cables

Mogami has been providing high-quality mic and patch cables for over 50 years. Until now Mogami was only available to professionals in large bulk quantities. Now the cable choice of many pros is available pre-wired, for all live sound, studio and broadcast applications. The Gold Studio series are microphone cables for studio use, with gold-pin/black body professional XLR connectors wired with Neglex Studio Quad microphone cable for better clarity and freedom from noise and RF interference. Mogami Gold Studio prewired cables are available here in lengths from 3 to 25 feet.



<b>GS3</b>	3 ft	<b>\$35<sup>99</sup></b>
<b>GS6</b>	6 ft	<b>\$39<sup>99</sup></b>
<b>GS15</b>	15 ft	<b>\$49<sup>99</sup></b>
<b>GS25</b>	25 ft	<b>\$62<sup>99</sup></b>



### Hosa XLR Cables



Hosa CMK Series are meant to take a pounding. They call it robust. We call it rugged. Braided shield, 20 awg.

<b>CMK005</b>	5 ft	<b>\$16<sup>99</sup></b>
<b>CMK010</b>	10 ft	<b>\$19<sup>99</sup></b>
<b>CMK025</b>	25 ft	<b>\$28<sup>99</sup></b>
<b>CMK075</b>	75 ft	<b>\$39<sup>99</sup></b>



## Highest-Quality Broadcast XLR Cables from Pro Co

### Pro Co – AmeriQuad

When it absolute, positively has to work! AmeriQuad cables feature hum-bucking bi-wire geometry for superior low-noise performance (20 dB of additional noise reduction compared to 2-wire configurations) and deliver crisp, clean, reliable sound.



<b>AQS</b>	5 FT	<b>\$29<sup>99</sup></b>
<b>AQ10</b>	10 FT	<b>\$31<sup>99</sup></b>
<b>AQ20</b>	20 FT	<b>\$38<sup>99</sup></b>
<b>AQ25</b>	25 FT	<b>\$42<sup>99</sup></b>
<b>AQ50</b>	50 FT	<b>\$59<sup>99</sup></b>
<b>AQ100</b>	100 FT	<b>\$98<sup>99</sup></b>



### Pro Co – Lifeline

Pro Co Lifelines provides all the clarity and power you need for great sounding audio. Kevlar reinforced for unmatched strength and dependability. Oversized jacket, quad wire for noise reduction over long cable runs, over strain-relieved.



<b>LMC-10</b>	10 FT	<b>\$39<sup>99</sup></b>
<b>LMC-20</b>	20 FT	<b>\$36<sup>99</sup></b>
<b>LMC-25</b>	25 FT	<b>\$38<sup>99</sup></b>
<b>LMC-50</b>	50 FT	<b>\$45<sup>99</sup></b>



### Pro Co – Excellines

This cable offers superior transient response for a quick, yet natural sound. With genuine Neutrik XLR connectors and ArmorFlex outer jacket, this cable is built for years of rugged use.



<b>EXM5</b>	5 FT	<b>\$15<sup>99</sup></b>
<b>EXM10</b>	10 FT	<b>\$16<sup>99</sup></b>
<b>EXM20</b>	20 FT	<b>\$21<sup>99</sup></b>
<b>EXM25</b>	25 FT	<b>\$24<sup>99</sup></b>
<b>EXM50</b>	50 FT	<b>\$35<sup>99</sup></b>
<b>EXM100</b>	100 FT	<b>\$49<sup>99</sup></b>



### Monster – Studio Pro

Three Time Correct multiple gauge wire networks for extreme accuracy in imaging, depth, and soundstage. MicroFiber dielectric reduces high-frequency loss and increases transient response time. Heavy-duty black Neutrik XLRs with 24k hard gold contacts. Heavy-duty black nylon mesh jacket provides maximum durability and visual appeal. MultiTwist construction with dense 97% copper braided shielding to reduce the effects of EMI and RFI. Carbon-infused polymer minimizes handling and vibration noise.



<b>SP1000-M-10</b>	10 ft	<b>\$79<sup>99</sup></b>
<b>SP1000-M-20</b>	20 ft	<b>\$129<sup>99</sup></b>
<b>SP1000-M-30</b>	30 ft	<b>\$199<sup>99</sup></b>

### Blue Cables



Blue makes three distinctive microphone cables, built to Blue's rigid specifications. They offer the recordist and performer a signal path of outstanding sonic quality and high durability.



The Blueberry Cable (C-BB) is a 30 ft. 22-AWG high-fidelity XLR cable that highlights the neutral presence of a mic, with an extended high-end frequency response.

The Cranberry Cable (C-CB) is a 20 ft. 20-AWG cable that highlights the rich lows and silky presence of the mic—extended low and high frequency response.

The Kiwi Cable (C-KB) is a 20 ft. quad conductor cable (4-22 AWG) for maximum frequency resolution—extended low and high frequency response

<b>C-BB</b>	<b>\$30<sup>00</sup></b>
<b>C-CB</b>	<b>\$35<sup>00</sup></b>
<b>C-KB</b>	<b>\$40<sup>00</sup></b>

**Lowest Price from \$30!**

### Monster – Standard

Twisted pair construction reduces audio bandwidth distortions for better clarity. 92% coverage copper-braided shield rejects RFI and EMI for a lower noise floor and increased resolution. Interchangeable color O-ring attaches to each XLR connector for easy identification. Extra-flexible outer jacket for superior reliability and cut resistance. Heavy-duty, molded connector increases durability.



<b>5100-M-10</b>	10 FT	<b>\$21<sup>99</sup></b>	<b>5100-M-20</b>	20 FT	<b>\$29<sup>99</sup></b>
<b>5100-M-30</b>	30 FT	<b>\$39<sup>99</sup></b>	<b>5100-M-50</b>	50 FT	<b>\$59<sup>99</sup></b>

## Specialty XLR Cables

### 10 ft. Coiled Cable

Great for ENG applications, BSW offers a retractable, coiled cable with Neutrik connectors.

BSWMC24 2.5 ft-10ft \$39<sup>00</sup>



### 6 ft. XLR-F to Mini 1/8"

Handy for those portable recorders that offer low-z inputs on a 1/8" connector.

IC6 6ft \$12<sup>95</sup>



### Gator Rolling Cable Caddy



Hauling your cables and snakes to the remote site just got easier with the new GX20 Cable Caddy. The GX20 features a compartment in the bottom of the case to house small snakes and all sorts of miscellaneous cabling. A deep lift out tray on the top holds smaller cables and accessories. And a front zipper pocket is perfect for accessories. Get one for the remote truck today.

GX20 List \$231.99

**LowestPrice** only \$154<sup>99</sup>!



### Cable Ties

Keeping your cables organized is only one of about a million things you can do with these heavy-duty cable ties. Black.

CT100-4 100 4" Ties \$8<sup>99</sup>  
 CT100-8 100 8" Ties \$9<sup>99</sup>  
 CT100-8R 100 8" Reusable Ties \$12<sup>99</sup>



## Don't Forget Extension Cables



### Get Extension Cables!

HPE225 is a 25 ft. coiled 1/4"-to-1/4" cable. HPE325 is a 25 ft. straight cable. We also have minijack extension cables.

HPE-325C 25' coiled 1/4"-1/4" (F) \$7<sup>99</sup>  
 HPE325 25' straight 1/4"-1/4" (F) \$6<sup>99</sup>  
 MHE-310 10' straight 1/4"-1/8" (F) \$4<sup>99</sup>  
 MHE125 25' straight 1/8"-1/8" (F) \$7<sup>99</sup>

**LowestPrice** from \$4<sup>99</sup> ea!

### Hosa XLR-1/8" Mini TRS Adapters

These five-foot cable features a right angle stereo 3.5mm (1/8") mini and XLR male or female connectors. For Camcorders and personal portable recording devices.

Applies mono mic or line signal to both Left and Right contacts of a stereo 3.5mm (1/8") mini jack.

XVM105M XLR Male to 3.5mm male \$7<sup>99</sup>  
 XVM105F XLR Female to 3.5mm male \$7<sup>99</sup>



## Digital Cables for Fiber-Optic, Toslink, USB, AES/EBU, and S/PDIF

### Fiber-Optic Cables

Hosa:  
 3 ft. ....OPT103 .....\$7<sup>99</sup>  
 6 ft. ....OPT106 .....\$9<sup>99</sup>  
 10 ft. ....OPT110 .....\$15<sup>95</sup>  
 17 ft. ....OPT117 .....\$24<sup>95</sup>

### USB 2.0 Cables A/B Connectors

5 ft. ....USB205AB .....\$5<sup>99</sup>  
 10 ft. ....USB210AB .....\$5<sup>95</sup>  
 15 ft. ....USB215AB .....\$6<sup>99</sup>

### AES/EBU Cables XLR-F/XLR-M

Hosa:  
 3 ft. ....AES003 .....\$18<sup>99</sup>  
 5 ft. ....AES005 .....\$23<sup>99</sup>  
 10 ft. ....AES010 .....\$36<sup>99</sup>

### Toslink Cables

3 ft. ....OPM303 .....\$7<sup>99</sup>  
 5 ft. ....OPM305 .....\$8<sup>99</sup>  
 10 ft. ....OPM310 .....\$19<sup>99</sup>

### S/PDIF Cables RCA/RCA

Hosa:  
 3.3 ft. ....DRA501 .....\$6<sup>99</sup>  
 6.6 ft. ....DRA502 .....\$7<sup>99</sup>  
 13.2 ft. ....DRA503 .....\$8<sup>95</sup>



### Whirlwind Connect Series Snakes

Whirlwind's Connect Series snakes are economical, yet have features found in their higher-end snakes: Fanout with multiple layers of rugged heat shrink at the most critical points; metal wire mesh strain relief and grip on the box —not the plastic type found on other economy snakes. Connections are hand soldered, not crimped, to the XLRs. Fanout XLRs with metal shells and 360 degree chuck-style strain relief.

SNK164XL100 .....16x4, 100 ft .....\$359<sup>00</sup>  
 SNK244XL100 .....24x4, 100 ft .....\$519<sup>00</sup>

**LowestPrice** from \$359<sup>99</sup>

## Hosa 8-Channel Snakes



### 1/4" - 1/4" Mono

Unbalanced 1/4" phone males to unbalanced 1/4" phone males. Each channel individually numbered.

CPP803 9.9 ft \$28<sup>99</sup>  
 CPP804 13.2 ft \$25<sup>99</sup>  
 CPP805 16.5 ft \$35<sup>99</sup>



### 1/4" - RCA Mono

Unbalanced 1/4" phone males to RCA males. Each channel individually numbered.

CPR803 9.9 ft \$26<sup>70</sup>  
 CPR804 13.2 ft \$25<sup>95</sup>  
 CPR805 16.5 ft \$34<sup>89</sup>



### 1/4" TRS - 1/4" TRS

Balanced 1/4" TRS males to balanced 1/4" TRS males. Each channel individually numbered.

CSS802 6.6 ft \$27<sup>99</sup>  
 CSS803 9.9 ft \$30<sup>99</sup>  
 CSS804 13.2 ft \$44<sup>99</sup>  
 CSS805 16.5 ft \$48<sup>29</sup>



### RCA - RCA

Unbalanced RCA males to RCA males. Each channel individually numbered.

CRA803 9.9 ft \$27<sup>60</sup>  
 CRA804 13.2 ft \$32<sup>29</sup>



### Hosa SNU Series Snakes



**Stage Box Snakes: with Locking Connectors**  
 Hosa's SNU Series is serious snake for not so serious cash. Go online for all the details.

#### FEATURES

- Neutrik metal base locking XLR females
- Neutrik nylon locking 1/4" phone females
- Neutrik nickel XLR males on fanout
- Neutrik balanced TRS 1/4" phone males on fanout

SNU12X450 ..... 50 ft .....\$289<sup>00</sup>  
 SNU12X4100 ..... 100 ft .....\$399<sup>00</sup>

### 8-Channel Cable Snakes



#### ANALOG 25-pin Balanced Breakout Snakes:

DTM803 25-pin to 8 XLR (male), 9.9 ft. 8-chnl snake \$39<sup>00</sup>  
 DTM805 Same as above only 16.5 ft. \$49<sup>00</sup>  
 DTF803 25-pin to 8 XLR (female), 9.9 ft. 8-chnl snake \$45<sup>00</sup>  
 DTF805 Same as above only 16.5 ft. \$54<sup>95</sup>  
 DTP803 25-pin to 8 TRS 1/4" (male), 9.9 ft. 8-chnl snake \$39<sup>00</sup>  
 DTP805 Same as above only 16.5 ft. \$49<sup>00</sup>

## Hosa Audio Interconnect Cables

Hosa

**RCA-M-to-RCA-M Single**

3 ft. ....	CRA103	.....	\$3 <sup>99</sup>
5 ft. ....	CRA105	.....	\$3 <sup>99</sup>
10 ft. ....	CRA110	.....	\$4 <sup>29</sup>



**RCA-M-to-RCA-M Dual**

3.3 ft. ....	CRA201	.....	\$4 <sup>99</sup>
6.6 ft. ....	CRA202	.....	\$5 <sup>99</sup>
9.9 ft. ....	CRA203	.....	\$5 <sup>99</sup>
13.2 ft. ....	CRA204	.....	\$6 <sup>99</sup>



**RCA-M-to-RCA-M Dual Heavy-Duty w/Metal Housing w/Nickel Plate**

3 ft. ....	CRA403	.....	\$6 <sup>99</sup>
5 ft. ....	CRA405	.....	\$6 <sup>99</sup>
10 ft. ....	CRA410	.....	\$7 <sup>95</sup>
15 ft. ....	CRA415	.....	\$10 <sup>99</sup>



**RCA-M-to-1/4" M Single Cables**

3 ft. ....	CPR103	.....	\$3 <sup>99</sup>
5 ft. ....	CPR105	.....	\$3 <sup>99</sup>
10 ft. ....	CPR110	.....	\$4 <sup>49</sup>



**RCA-M-to-1/4" M Dual Cables**

6.6 ft. ....	CPR202	.....	\$5 <sup>95</sup>
9.9 ft. ....	CPR203	.....	\$6 <sup>99</sup>
13.2 ft. ....	CPR204	.....	\$6 <sup>99</sup>



**RCA-M-to-1/4" M Dual Cables w/Metal Housing w/Nickel Plate**

3 ft. ....	CPR403	.....	\$6 <sup>99</sup>
10 ft. ....	CPR410	.....	\$8 <sup>99</sup>
15 ft. ....	CPR415	.....	\$10 <sup>99</sup>



**1/4" M-to-1/4" M Single Cables**

3 ft. ....	CPP103	.....	\$3 <sup>29</sup>
5 ft. ....	CPP105	.....	\$3 <sup>29</sup>
10 ft. ....	CPP110	.....	\$4 <sup>99</sup>



**1/4" M-to-1/4" M Dual Cables**

6.6 ft. ....	CPP202	.....	\$5 <sup>95</sup>
9.9 ft. ....	CPP203	.....	\$7 <sup>49</sup>



**1/4" M-to-1/4" M TRS (Stereo) Single Cables**

3 ft. ....	CSS103	.....	\$4 <sup>29</sup>
5 ft. ....	CSS105	.....	\$4 <sup>99</sup>
10 ft. ....	CSS110	.....	\$4 <sup>99</sup>
15 ft. ....	CSS115	.....	\$5 <sup>95</sup>



**1/4" M-to-1/4" M TRS (Stereo) Dual Cables w/ Metal Housing w/Nickel Plate**

3 ft. ....	CSS403	.....	\$7 <sup>99</sup>
10 ft. ....	CSS410	.....	\$11 <sup>99</sup>



**1/4"-to-1/4" TRS (Stereo) heavy-duty cables with serviceable metal 1/4" plug headshells.**

3 ft. ....	CSS503	.....	\$4 <sup>99</sup>
5 ft. ....	CSS505	.....	\$5 <sup>95</sup>
10 ft. ....	CSS510	.....	\$6 <sup>99</sup>
20 ft. ....	CSS520	.....	\$7 <sup>99</sup>



**1/4"-to-1/4" TRS (Stereo) heavy-duty dual cables with serviceable metal 1/4" plug headshells.**

3 ft. ....	CSS403	.....	\$7 <sup>99</sup>
5 ft. ....	CSS405	.....	\$9 <sup>99</sup>
10 ft. ....	CSS410	.....	\$11 <sup>99</sup>
20 ft. ....	CSS420	.....	\$16 <sup>99</sup>



**XLR-F-to-1/4" (Mono) Cables**

	w/Molded 1/4"		w/Metal Housing 1/4"	
5 ft. ....	PXF105	\$6 <sup>99</sup>	PXF305	\$7 <sup>99</sup>
10 ft. ....	PXF110	\$6 <sup>99</sup>	PXF310	\$7 <sup>99</sup>
15 ft. ....	PXF115	\$7 <sup>99</sup>	PXF315	\$8 <sup>99</sup>



**XLR-M-to-1/4" (Mono) Cables**

	w/Molded 1/4"		w/Metal Housing 1/4"	
5 ft. ....	PXM105	\$5 <sup>95</sup>	PXM305	\$6 <sup>99</sup>
10 ft. ....	PXM110	\$6 <sup>99</sup>	PXM310	\$7 <sup>99</sup>
15 ft. ....	PXM115	\$7 <sup>99</sup>	PXM315	\$8 <sup>99</sup>



**XLR-F-to-1/4" M TRS Cables**

	w/Molded 1/4"		w/Metal Housing 1/4"	
3 ft. ....	STX103F	\$6 <sup>99</sup>	STX303F	\$7 <sup>99</sup>
5 ft. ....	STX105F	\$6 <sup>99</sup>	STX305F	\$7 <sup>99</sup>
10 ft. ....	STX110F	\$7 <sup>99</sup>	STX310F	\$8 <sup>99</sup>
15 ft. ....	STX115F	\$8 <sup>99</sup>	STX315F	\$9 <sup>99</sup>



**XLR-M-to-1/4" M TRS Cables**

	w/Molded 1/4"		w/Metal Housing 1/4"	
3 ft. ....	STX103M	\$6 <sup>99</sup>	STX303M	\$7 <sup>99</sup>
5 ft. ....	STX105M	\$6 <sup>99</sup>	STX305M	\$7 <sup>99</sup>
10 ft. ....	STX110M	\$7 <sup>99</sup>	STX310M	\$8 <sup>99</sup>
15 ft. ....	STX115M	\$7 <sup>99</sup>	STX315M	\$8 <sup>99</sup>



**XLR-F-to-RCA Cables**

	w/Regular Cable		w/Heavy-Duty Cable	
5 ft. ....	XRF105	\$6 <sup>99</sup>	XRF305	\$6 <sup>99</sup>
10 ft. ....	XRF110	\$6 <sup>99</sup>	XRF310	\$7 <sup>99</sup>
15 ft. ....	XRF115	\$7 <sup>99</sup>	XRF315	\$8 <sup>99</sup>



**XLR-M-to-RCA Cables**

	w/Regular Cable		w/Heavy-Duty Cable	
5 ft. ....	XRM105	\$5 <sup>95</sup>	XRM305	\$6 <sup>99</sup>
10 ft. ....	XRM110	\$6 <sup>99</sup>	XRM310	\$7 <sup>99</sup>
15 ft. ....	XRM115	\$6 <sup>99</sup>	XRM315	\$8 <sup>99</sup>



**Y-Cables** Handy minijack Y-cables are perfect for your portable flash recorders.

**CYX-401F**

CYX-401F	1 ft. Y-cable, RT angle TRS 3.5mm (M) -Two XLR (F)	\$11 <sup>99</sup>
CYX402	6.6 ft. Y-cable, stereo 3.5mm (M) - Two XLR (M)	\$12 <sup>80</sup>
CYX403M	9.9 ft. Y-cable, stereo 3.5mm (M) - Two XLR (M)	\$13 <sup>99</sup>
CYX-405F	5 ft. RT angle 3.5 mm (M) -Two XLR (F) Adaptor	\$12 <sup>99</sup>

## Hosa Adapters, Couplers and Cables

Hosa

**3.5 mm (1/8") Cables**

CMM103	3 ft. TRS 3.5mm (M) to (F)	.....	\$3 <sup>99</sup>
CMM110	10 ft. TRS 3.5mm (M) to (F)	.....	\$4 <sup>99</sup>
CMP110	10' TRS 3.5mm M to mono 1/4" M	.....	\$4 <sup>99</sup>
CMP153	3' TRS 3.5 M to dual mono 1/4" M	.....	\$4 <sup>99</sup>
CMR203	3' TRS 3.5mm (M) to dual RCA (M)	.....	\$4 <sup>99</sup>
CMR206	6' TRS 3.5mm (M) to dual RCA (M)	.....	\$4 <sup>99</sup>
CMR210	10' TRS 3.5mm (M) to dual RCA M	.....	\$6 <sup>29</sup>
CMS103	3' TRS 3.5mm (M) to TRS 1/4" (M)	.....	\$4 <sup>99</sup>
CMS105	5' TRS 3.5mm (M) to dual RCA M	.....	\$4 <sup>99</sup>
XVM105F	XLR Female to 3.5mm male	.....	\$7 <sup>99</sup>

**3.5 mm (1/8") Adapters**

GMP112	TRS 1/4" (F) to TRS 3.5 mm (M)	.....	\$2 <sup>49</sup>
GPM103	TRS 1/4" (M) to TRS 3.5 mm (F)	.....	\$1 <sup>99</sup>
GRM114	RCA (F) to mono 3.5 mm (2-pack)	.....	\$2 <sup>45</sup>
GRM193	TRS 3.5mm (M) to dual RCA (F)	.....	\$2 <sup>95</sup>



**1/4" Adapters/Couplers**

GPP105	1/4" (F) to 1/4" (F) stereo or mono	.....	\$2 <sup>99</sup>
GPR101	RCA (F) to 1/4" (M) (2-pack)	.....	\$2 <sup>99</sup>



**RCA Adapters/Couplers**

GRA101	RCA (F) to RCA (F) coupler	.....	\$2 <sup>45</sup>
NBR253	RCA (F) to BNC	.....	\$2 <sup>99</sup>



**XLR Adapters/Couplers**

GLT255	XLR (F) to XLR (M) with ground lift	.....	\$6 <sup>99</sup>
GXF132	RCA (F) to XLR (F)	.....	\$6 <sup>99</sup>
GXJ183	TRS 1/4"(F) to XLR (F)	.....	\$6 <sup>99</sup>
GXJ235	TRS 1/4"(F) to XLR (M)	.....	\$5 <sup>95</sup>
GXM133	RCA (F) to XLR (M)	.....	\$5 <sup>95</sup>
GXP143	XLR (F) to 1/4" (M)	.....	\$6 <sup>99</sup>
GXP246	XLR (M) to TRS 1/4" (M)	.....	\$6 <sup>99</sup>
GXX144	XLR (M) to XLR (M) coupler	.....	\$6 <sup>99</sup>
GXX145	XLR (F) to XLR (F) coupler	.....	\$7 <sup>95</sup>
GXX195	XLR (F) to XLR (M) phase reverse	.....	\$6 <sup>99</sup>



**Y-Adapter**

YPP111	1/4 (M) to dual mono 1/4"(F)	.....	\$4 <sup>99</sup>
YPP117	TRS 1/4 (M) to dual mono 1/4"(F)	.....	\$4 <sup>29</sup>
YPP118	TRS 1/4 (M) to dual mono TRS1/4"(F)	.....	\$4 <sup>29</sup>
YMM261	TRS 3.5mm (M) to dual mono 3.5mm (F)	.....	\$3 <sup>99</sup>
YPR102	TRS 1/4" (M) to dual RCA (F)	.....	\$3 <sup>99</sup>
YPR103	1/4" (M) to dual RCA (F)	.....	\$2 <sup>99</sup>
YPR124	1/4" (M) to dual RCA (M)	.....	\$2 <sup>99</sup>
YPR257	TRS 1/4" (F) to dual RCA (M)	.....	\$4 <sup>29</sup>
YRA104	RCA (M) to dual RCA (F)	.....	\$2 <sup>99</sup>
YRA105	RCA (F) to dual RCA (M)	.....	\$2 <sup>99</sup>
YRA154	TRS 3.5mm (M) to dual RCA (F)	.....	\$3 <sup>99</sup>
YXF-119	XLR (M) to dual XLR (F) 6"	.....	\$9 <sup>99</sup>
YXM121	XLR (F) to dual XLR (M) 6"	.....	\$8 <sup>99</sup>
CYX-401F	TRS 3.5mm rt. ang. (M) to dual XLR (F) 6" ...	.....	\$11 <sup>99</sup>



**1/4" M-to-1/4" M TRS (Stereo) Dual Cables**

6.6 ft. ....	CSS202	.....	\$7 <sup>99</sup>
9.9 ft. ....	CSS203	.....	\$8 <sup>99</sup>



**Speakon Connectors by Neutrik**

**Speakon Connectors**

NL4FC	Neutrik Speakon connector	.....	\$5 <sup>99</sup>
NL4MMX	Neutrik Speakon male-to-male adaptor	.....	\$7 <sup>99</sup>



## Hosa Speaker Cables



### 12 AWG

#### Speakon to Speakon

SKT-205 (5 ft.)	.....\$23 <sup>99</sup>
SKT-210 (10 ft.)	.....\$30 <sup>99</sup>
SKT-225 (25 ft.)	.....\$47 <sup>50</sup>
SKT-250 (50 ft.)	.....\$61 <sup>99</sup>
SKT-275 (75 ft.)	.....\$101 <sup>99</sup>
SKT-2100 (100 ft.)	.....\$125 <sup>59</sup>

#### Speakon to Banana

SKT-210BN (10 ft.)	.....\$19 <sup>99</sup>
SKT-225BN (25 ft.)	.....\$34 <sup>99</sup>
SKT-250BN (50 ft.)	.....\$59 <sup>99</sup>

#### Speakon to 1/4" Male

SKT-210Q (10 ft.)	.....\$19 <sup>99</sup>
SKT-225Q (25 ft.)	.....\$34 <sup>99</sup>
SKT-250Q (50 ft.)	.....\$59 <sup>99</sup>
SKT-2100Q (100 ft.)	.....\$109 <sup>99</sup>

### 14 AWG

#### Speakon to Speakon

SKT-405 (5 ft.)	.....\$14 <sup>99</sup>
SKT-410 (10 ft.)	.....\$11 <sup>99</sup>
SKT-425 (25 ft.)	.....\$27 <sup>99</sup>
SKT-450 (50 ft.)	.....\$39 <sup>99</sup>

#### Speakon to Banana

SKT-405BN (5 ft.)	.....\$11 <sup>99</sup>
SKT-410BN (10 ft.)	.....\$15 <sup>99</sup>
SKT-425BN (25 ft.)	.....\$24 <sup>99</sup>
SKT-450BN (50 ft.)	.....\$40 <sup>99</sup>

#### Speakon to 1/4" Male

SKT-405Q (5 ft.)	.....\$11 <sup>99</sup>
SKT-410Q (10 ft.)	.....\$15 <sup>99</sup>
SKT-425Q (25 ft.)	.....\$24 <sup>99</sup>
SKT-450Q (50 ft.)	.....\$39 <sup>99</sup>

### Clear Jacket, 1/4" to 1/4", 12 AWG

SKM-205 (5 ft.)	.....\$9 <sup>99</sup>
SKM-210 (10 ft.)	.....\$14 <sup>99</sup>
SKM-225 (25 ft.)	.....\$28 <sup>99</sup>
SKM-250 (50 ft.)	.....\$29 <sup>50</sup>
SKM-2100 (100 ft.)	.....\$96 <sup>99</sup>

### Clear Jacket, 1/4" to 1/4", 16 AWG

SKM-605 (5 ft.)	.....\$6 <sup>99</sup>
SKM-610 (10 ft.)	.....\$4 <sup>99</sup>
SKM-625 (25 ft.)	.....\$12 <sup>99</sup>
SKM-650 (50 ft.)	.....\$22 <sup>99</sup>
SKM-6100 (100 ft.)	.....\$41 <sup>99</sup>

### 1/4" to 1/4", 12 AWG

SKJ-205 (5 ft.)	.....\$9 <sup>99</sup>
SKJ-210 (10 ft.)	.....\$14 <sup>99</sup>
SKJ-225 (25 ft.)	.....\$28 <sup>99</sup>
SKJ-250 (50 ft.)	.....\$49 <sup>99</sup>
SKJ-2100 (100 ft.)	.....\$94 <sup>99</sup>

### 1/4" to 1/4", 14 AWG

SKJ-405 (5 ft.)	.....\$8 <sup>99</sup>
SKJ-410 (10 ft.)	.....\$12 <sup>99</sup>
SKJ-425 (25 ft.)	.....\$19 <sup>99</sup>
SKJ-450 (50 ft.)	.....\$34 <sup>99</sup>
SKJ-4100 (100 ft.)	.....\$66 <sup>99</sup>

### 1/4" to 1/4", 16 AWG

SKJ-605 (5 ft.)	.....\$7 <sup>99</sup>
SKJ-610 (10 ft.)	.....\$8 <sup>99</sup>
SKJ-625 (25 ft.)	.....\$14 <sup>99</sup>
SKJ-650 (50 ft.)	.....\$27 <sup>99</sup>
SKJ-6100 (100 ft.)	.....\$49 <sup>99</sup>

### \*Digital Cable



Gecco		Per Ft	250 Ft	500 Ft	1000 Ft
DS401	110 ohm 24 AWG 1 pair	x			x
DS401D	110 ohm 24 AWG 2 pair	x			x
DS601	110 ohm 26 AWG 1 pair	x			x
DS601D	110 ohm 26 AWG 2 pair	x			x
DS608	110 ohm 26 AWG 8 pair	x			
DS616	110 ohm 26 AWG 16 pair	x			
DS624	110 ohm 26 AWG 24 pair	x			
Mogami		Per Ft	164 Ft	328 Ft	500 Ft
W3080	110 ohm 25 AWG 1 pair			x	x
Belden		Per Ft	250 Ft	500 Ft	1000 Ft
1800B	110 ohm 24 AWG 1 pair Foil shield	x			x

### \*Studio Cable



Gecco		Per Ft	250 Ft	500 Ft	1000 Ft
<b>2 Conductor 22 AWG cable with foil shield and drain wire.</b>					
Available on a spool or in a box (GP)					
61801EZ-0	Black				x
61801EZ-1	Brown				x
61801EZ-2	Red				x
61801EZ-3	Orange				x
61801EZ-4	Yellow				x
61801EZ-5	Green				x
61801EZ-6	Blue				x
61801EZ-7	Violet				x
61801EZ-8	Grey				x
61801EZ-9	White				x
Dual 2 conductor 22 AWG cable with foil shield and drain wire, Zip style.		Per Ft	250 Ft	500 Ft	1000 Ft
D61801EZGF	1000 Ft	x			
D61801EZGFGP	1000 Ft box	x			
Mogami		Per Ft	164 Ft	328 Ft	656 Ft
<b>2 Conductor 26 AWG with spiral shield and drain wire.</b>					
2944-00	Black	x	x	x	x
2944-01	Brown	x	x	x	x
2944-02	Red	x	x	x	x
2944-04	Yellow	x	x	x	x
2944-05	Green	x	x	x	x
2944-06	Blue	x	x	x	x
2944-07	Violet	x	x	x	x
2944-08	Grey	x	x	x	x
2944-09	White	x	x	x	x
Belden		Per Ft	250 Ft	500 Ft	1000 Ft
<b>2 Conductor 22 AWG cable with foil shield and drain wire.</b>					
8451BLKBOX	1000 Ft. Black in box				x
8451GRAY	1000 Ft. Gray in box				x

### \*Microphone Cable



2 conductor standard microphone cable					
Belden		Per Ft	250 Ft	500 Ft	1000 Ft
8412	20 AWG braided shield				x
Gecco		Per Ft	250 Ft	500 Ft	1000 Ft
MP1022	24 AWG braided shield.	x			x
XB201M	22 AWG braided shield.	x			x
Mogami		Per Ft	164 Ft	328 Ft	656 Ft
W2791	24 AWG braided shield. Broadcast				x
W2552	26 AWG spiral shield. Superflexible.		x	x	x
W2549	22 AWG spiral shield				x
4 conductor "Quad" microphone cable					
Belden		Per Ft	250 Ft	500 Ft	1000 Ft
1192A	24 AWG braided shield				x
Canare		Per Ft	164 Ft	328 Ft	656 Ft
L4E6S-BLACK	21 AWG braided shield				x
L4E6S-BLUE	21 AWG braided shield				x
L4E6S-BROWN	21 AWG braided shield				x
L4E6S-GREEN	21 AWG braided shield				x
L4E6S-GREY	21 AWG braided shield				x
L4E6S-ORANGE	21 AWG braided shield				x
L4E6S-PURPLE	21 AWG braided shield				x
L4E6S-RED	21 AWG braided shield				x
L4E6S-YELLOW	21 AWG braided shield				x
L4E6S-WHITE	21 AWG braided shield				x
Gecco		Per Ft	250 Ft	500 Ft	1000 Ft
MP1201	24 AWG braided shield.	x			x

### \*Speaker Cable

Belden		Per Ft	50 Ft	100 Ft	1000 Ft
5000UE	2 conductor 12 AWG, gray jacket		x	x	
5100UE	2 conductor 14 AWG, gray jacket		x	x	
5200UE	2 conductor 16 AWG, gray jacket		x	x	
Gecco		Per Ft	250 Ft	500 Ft	1000 Ft
<b>High definition cable with clear jacket</b>					
1200	2 conductor 12 AWG	x			x
1400	2 conductor 14 AWG	x			x
1600	2 conductor 16 AWG	x			x

**Call Your Sales Representative for discount pricing on bulk cable.**

### \*Speaker Cable Continued

GSC1020FC	2 conductor 10 AWG	x			x
GSC1220FC	2 conductor 12 AWG	x			x
<b>Portable cable, black jacket</b>					
GSC132	2 conductor 13 AWG	x			x
GSC134	4 conductor 13 AWG	x			x
Mogami		Per Ft	164 Ft	328 Ft	500 Ft
W3103	2 conductor 11 AWG black jacket		x	x	
W3104	4 conductor 11 AWG black jacket		x	x	
W2921	4 conductor 13 AWG black jacket				x
W3082	2 conductor 14 AWG COAX speaker cable			x	x
Monster		Per Ft	250 Ft	500 Ft	1000 Ft
SP1000-S-250	Studio Pro 1000 Speaker Cable. 250 ft.				
P500-S-250	Performer 500 Speaker Cable. 250 ft.				
XP-CBG100	Clear jacketed cable. 100 ft spool.				

### \*Multipair Cable



Gecco		Per Ft	250 Ft	500 Ft	1000 Ft
<b>Gepp-Flex low noise snake cable with foil shield</b>					
GA61802GF	2 Pair 22 AWG cable	x			
GA61804GF	4 Pair 22 AWG cable	x			
GA61806GF	6 Pair 22 AWG cable	x			
GA61808GF	8 Pair 22 AWG cable	x			
GA618012GF	12 Pair 22 AWG cable	x			
GA618016GF	16 Pair 22 AWG cable	x			
GA618020GF	20 Pair 22 AWG cable	x			
GA618026GF	26 Pair 22 AWG cable	x			
GA618032GF	32 Pair 22 AWG cable	x			
Gepp-Flex low noise snake cable with foil shield, thin profile, 24 AWG					
GA72402GFC	2 Pair 24 AWG cable	x			
GA72404GFC	4 Pair 24 AWG cable	x			
GA72408GFC	8 Pair 24 AWG cable	x			
GA72412GFC	12 Pair 24 AWG cable	x			
GA72416GFC	16 Pair 24 AWG cable	x			
GA72426GFC	26 Pair 24 AWG cable	x			
GA72432GFC	32 Pair 24 AWG cable	x			
Mogami		Per Ft	164 Ft	328 Ft	500 Ft
W2930	2 Pair EZ/ID multipair cable, spiral shield	x		x	x
W2931	4 Pair EZ/ID multipair cable, spiral shield	x		x	x
W2932	8 Pair EZ/ID multipair cable, spiral shield	x		x	x
W2933	12 Pair EZ/ID multipair cable, spiral shield	x		x	x
W2934	16 Pair EZ/ID multipair cable, spiral shield	x		x	x
W2935	20 Pair EZ/ID multipair cable, spiral shield	x		x	x
W2936	24 Pair EZ/ID multipair cable, spiral shield	x		x	x

### \*Cat 5/Cat 6



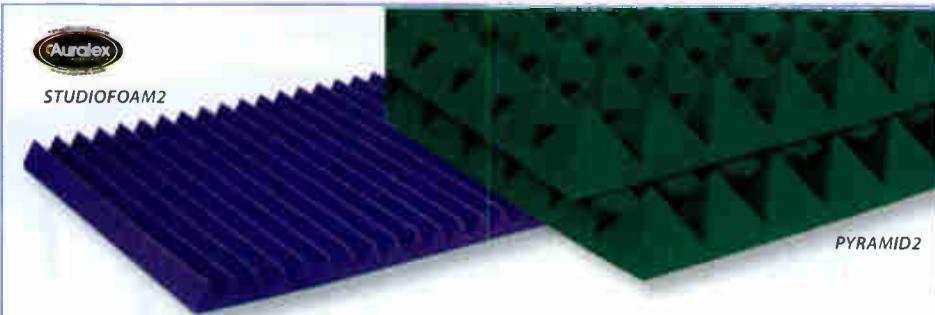
Gecco		Per Ft	250 Ft	500 Ft	1000 Ft
CTS04-360	4 Pair 24 AWG Cat 5e				x
CTS04-360P	4 Pair 24 AWG Cat 5e Plenum				x
CT604-250	4 Pair 23 AWG Cat 6	x			x
CT604-250P	4 Pair 23 AWG Cat 6 Plenum	x			x
Belden		Per Ft	250 Ft	500 Ft	1000 Ft
1583A	4 Pair 24 AWG Cat 5e				x
1700A	4 Pair 24 AWG Cat 5e				x
1701A	4 Pair 24 AWG Cat 5e Plenum				x

### \*Coax



Gecco		Per Ft	250 Ft	500 Ft	1000 Ft
VPM2000	RG-59 75 ohm 20 AWG	x			x
VSD2001	RG-6 75 ohm 18 AWG	x			x
VB18Q	RG-6 75 ohm 18 AWG Quad shield	x			x
Belden		Per Ft	250 Ft	500 Ft	1000 Ft
9913	RG-8 50 ohm 10 AWG solid center				x
7810A	RG-8 50 ohm 10 AWG solid center low loss	x			x

\*Please note that wire and connectors are not returnable.



# Most Popular Acoustic Treatment

## Auralex Studiofoam Sound Treatment

The workhorse of the industry, Auralex's 2" Studiofoam wedge-designed sound treatment kills standing waves and flutter echoes in small/medium areas such as vocal booths, control rooms and sound studios, and are precision machine-cut for a clean look. Pyramid2 are cross-cut, yield a less dry-sounding space with more "air" and offer increased versatility in installation. Dimensions for both: 2" x 2" x 4"; box of 12; standard charcoal gray or many other colors available.

Using a new formulation for foam development, this updated product line is better for the environment, while maintaining the quality of sound control you trust from Auralex. Update your studios today for better sound reduction. Call BSW today with your needs.

Wedgies are 1 ft. squares of 2" Studiofoam. With slightly more wedges than regular Studiofoam, Wedgies have more surface area for greater exposure to sound waves and are a great solution for problem areas or spot applications. 1' x 1' x 2", box of 24, charcoal gray only.

TEMP-Tabs StudioFoam mounting kit (TTAB-KIT) is a temporary mounting solution designed for easy installation and maximum flexibility. Includes 72 mounting tabs and adhesive.

- \*STUDIOFOAM2 2" foam, gray \$359<sup>00</sup>
- \*STUDIOFOAM2BLUE 2" foam, blue \$359<sup>00</sup>
- \*STUDIOFOAM2RED 2" foam, red \$359<sup>00</sup>
- \*STUDIOFOAM2BURG 2" foam, burgundy \$359<sup>00</sup>
- \*PYRAMID2 2" foam, gray \$399<sup>00</sup>
- \*PYRAMID2PUR 2" foam, purple \$399<sup>00</sup>
- \*PYRAMID2BLUE 2" foam, blue \$399<sup>00</sup>
- \*PYRAMID2BURG 2" foam, burgundy \$399<sup>00</sup>
- \*WEDGIES 1" square 2" foam, gray \$99<sup>00</sup>

**Accessories:**

- \*TTAB-KIT StudioFoam mounting kit \$49<sup>95</sup>



**LowestPrice from \$99 each box!**



## Auralex Project Room Package

The easy and affordable way to buy acoustic treatment. The Roominators Project 2 kit is designed primarily for rectangular or square rooms less than 100 ft<sup>2</sup>. The shortest dimension should be 8-12 ft. Includes: (24) Studiofoam 2"x2"x2" Wedge Panels; (8) LENRD Bass Traps; and (5) Tubetak Pro Adhesives. Charcoal color. Components sold separately. Order each item number and quantity below for a complete package.

- \*2SF22CH 12 wedge panels List \$199.00 (order 2)
- \*LENRD 8 bass traps List \$299.00 (order 1)
- \*TUBETAKPRO Adhesive caulk List \$8.99 (order 5)

**Call BSW For Lowest Price: 800-426-8434**

## Auralex MoPAD Monitor Isolation Pads

Instantly improve the accuracy of your entire monitoring system with Auralex's MoPADs. MoPADs provide sonic isolation between your monitors and what they're resting on, effectively decoupling them from your room and resulting in truer monitoring. Dimensions are 12" x 4" with 100 lb. capacity. Two pads per speaker. Priced as a set for a speaker pair.



MOPAD **LowestPrice only \$39<sup>99</sup>!**

## Primacoustic Recoil Stabilizer

This floating nearfield monitor platform eliminates disruptive resonant coupling from the loudspeaker to the monitor stand while also reducing the recoil that adversely affects transient signals. Boasting a high-density urethane foam base, a heavy laser-cut steel plate sandwiched between isolation foam and a non-slip neoprene top surface, the RX7 will get the best out of any monitor. 10.5" x 13" x 2.6"; 44 lb load limit.



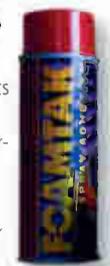
- RX5 7.5" wide \$84<sup>99</sup> each
- RX5A 7.5" wide, 5° angle \$84<sup>99</sup> each
- RX7 10.5" wide \$99<sup>99</sup> each
- RX7A 10.5" wide, 5° angle \$99<sup>99</sup> each

**LowestPrice from \$84<sup>99</sup> ea!**



## Auralex Mounting Products

Auralex Foamtak acoustic foam spray adhesive can be applied either lightly for removable applications, or heavily for a more permanent bond. Mounts up to 96 sq. ft. per can.



Auralex Tubetak Pro (not shown) is a super-strong, liquid adhesive that can be applied with a standard caulking gun, providing a permanent bond for mounting acoustic foam or diffusers. Covers up to 32 sq. ft. per 10.58 oz. tube.

- \*FOAMTAK \$19<sup>95</sup>
- \*TUBETAKPRO \$8<sup>99</sup> **LowestPrice from \$8<sup>99</sup>!**



# AudioTile: Simple, Attractive Panels

## Auralex AudioTile Sound Panels – Box of 24

Create the best looking, and best sounding production studio in the station with AudioTile. Designed to deliver superior broadband absorption, these eye-catching and acoustics-taming panels can be arranged to fit the needs of any room, blending absorption, diffusion and reflection for optimum acoustical balance. As you arrange the panels for maximum acoustic efficiency, you also create unique artistic designs! One 24-panel box treats a 8x10 ft wall. So get 2 or 3 boxes today.



\*AUDIOTILE List \$318.00 **LowestPrice only \$258!**

## Auralex LENRD Bass Traps, Charcoal, Box of 8

When configuring both your tracking and mixing rooms, control over low frequencies is always a concern. Tame those lows with Auralex's LENRD. They control low-end room modes effectively and economically. These bass traps will fit almost anywhere to help smooth out rough low frequency resonance. Main Features: Length: 2 feet, Noise Reduction Coefficient: 1.35, Adhesive included



LENRD List \$299.00 **LowestPrice only \$279**



# Get Serious About Sound Treatment w/ Cutting Wedge



## Acoustics First Cutting Wedge Sound Treatment

Cutting Wedge can be installed to create absolutely seamless absorptive walls, and enhance imaging by reducing unwanted reflections. It is made of 2 lb. density, high-quality acoustic foam that eliminates many of the inconsistencies of other types of foam. The futuristic design allows for increased absorption because sound waves travel through multiple surfaces. By adding 2 or 3 nested layers you can control energy hotspots in corners or in the path of first reflections quickly and efficiently. Cutting Wedge is great for creating virtual bass-traps in corners, simply by using 3 or 4 nested layers. It comes in a standard 2.25" stackable foam. Comes in 1 ft. square (64 tiles/box) and 2 ft. x 4 ft. (8 tiles/box); various colors.

*CW2K2X4BLUEBOX	2' x 4'; blue	\$226 <sup>00</sup>
*CW2K2X4CHBOX	2' x 4'; charcoal	\$226 <sup>00</sup>
*CW2K2X4HGBOX	2' x 4'; hunter green	\$226 <sup>00</sup>
*CW2K2X4TANBOX	2' x 4'; tan	\$226 <sup>00</sup>
*CW2K12X12CHBOX	1' x 1'; charcoal	\$226 <sup>00</sup>
*CW2K12X12BLUEBOX	1' x 1'; blue	\$226 <sup>00</sup>
*CW2K12X12BEIGEBOX	1' x 1'; beige	\$226 <sup>00</sup>
*CW2K12X12TANBOX	1' x 1'; tan	\$226 <sup>00</sup>

**Lowest Price only \$226 each box!**

## Arrakis ACCENT Studio Furniture

The Arrakis ACCENT line of radio studio furniture offers innovative construction and the finest materials at a great price—exquisitely blending form and function to get the most out of any space. Its metal structure is artfully integrated into the visible design decor of the cabinetry, creating an even more durable and attractive studio. Cabinetry and your audio equipment complement each other in such a way as to create a bold visual environment for talent, guests, and clients alike. ACCENT is available in standard models as well as custom configurations. The hybrid metal frame and structural panel design combined with Arrakis' state-of-the-art manufacturing systems easily tailor the final product to fit your exact studio's size and shape. Simply choose the colors and textures to match your decor. Call and talk to your BSW sales representative today with your needs. Arrakis ACCENT furniture is amazingly AFFORDABLE!

### FEATURES:

- Contemporary brushed metal and textured panel styling
- Metal frame and panel design is infinitely configurable
- Brushed aluminum pedestal corners add accents and strength
- Metal trimmed rack openings for style and durability
- High Pressure laminate table surfaces over 1.25" substrates
- Highest quality PVC table edge finishes
- Advanced CNC router manufacturing for complex table geometries

CALL BSW FOR CONFIGURATIONS AND PRICES

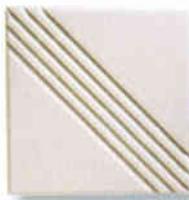
**Call BSW For Lowest Price: 800-426-8434**

## Acoustics First Cloudscape Acoustic Ceiling Tiles



Cloudscape ceiling tiles are 2" thick and 2 ft. square, plain white with backing included. They provide approximately 90% sound absorption. AFCT is a box of six 2" x 2' x 2' tiles. Five patterns available (go online and specify when ordering).

\*AFCT **Lowest Price only \$192 each box!**



## Graham Studios Sit-Down or Stand-Up Desk

This Graham Studios furniture is designed for hard-wearing recording and production applications. Available in 30" sit-down or 36" stand-up versions, the Radio Desk features a durable, high-quality plastic laminate. A pedestal equipment rack with rear-access door features wear-resistant side panels. The three tabletop earphone jacks and a radiused table surface support multiple persons in style. Desktop is medium-gray, trimmed in black with black metal legs. Dimensions: 93"Wx39"D at the equipment rack, 45"D at circular end.



<b>RADIODESK</b>	Sit-down model	List \$995.00
<b>RADIODESKSU</b>	Stand-up model	List \$1,295.00

GRAHAMSTUDIOS

**Call BSW For Lowest Price: 800-426-8434**

## Graham Studios Custom Studio Furniture

Want the best looking furniture for your market-leading station? Graham Studios' Modulux Premium studio desks utilize hard woods of any species, and are available in any color combination and any natural or man-made substrates and finishes. Complete with rounded corner countertops, built-in equipment racks and many other options, this Premium line's innovative construction methods allow for rapid assembly as well as shipment. Absolutely gorgeous furniture.



CALL BSW FOR CONFIGURATIONS AND PRICES

**Call BSW For Lowest Price: 800-426-8434**

GRAHAMSTUDIOS

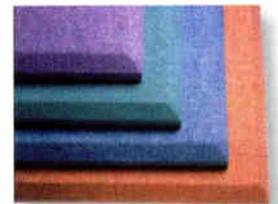


## Acoustics First Sonora Acoustic Panels



Sonora acoustic panels are high density (7 lbs. per cubic foot) glass fiber panels covered with an acoustically transparent fabric. Edges are chemically hardened. Available in 5 edges and 48 fabric colors. Call for details. AFR124 is a 1" x 2' x 4' panel. Sold as each.

\*AFR124 **Lowest Price only \$72!**



### Middle Atlantic RK Series Affordable Equipment Racks in Black or Oak Finishes

These well-built, inexpensive Middle Atlantic RK Series equipment racks ship flat for easy storage and assemble quickly with included allen key. Racks are constructed of 5/8" thick, high-density particle board covered with black laminate. Snap-on decorative screw caps are included. Rack rails are 1/8" thick enamel steel, tapped full-hole spacing to fit all equipment. 15-7/8" deep. The SRK (not shown) is a sloped-top rolling rack with 16 vertical rack spaces below and 12 sloped spaces on top. These racks are also available with oak laminate construction at minimal additional cost (model numbers beginning with "OB").

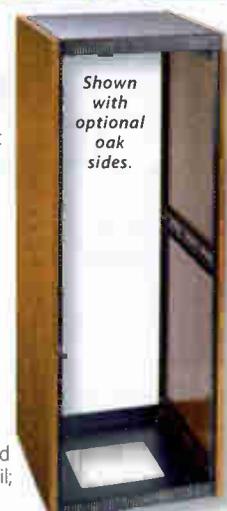
<b>RK-4</b>	4-space rack (7"), black	List \$134.86	<b>\$89<sup>00</sup></b>
<b>RK8</b>	8-space rack (14"), black	List \$156.90	<b>\$109<sup>00</sup></b>
<b>RK12</b>	12-space rack (21"), black	List \$171.36	<b>\$119<sup>00</sup></b>
<b>RK16</b>	16-space rack (28"), black	List \$181.18	<b>\$124<sup>00</sup></b>
<b>RK20</b>	20-space rack (35"), black	List \$191.02	<b>\$129<sup>00</sup></b>
<b>SRK</b>	28-space sloped rolling rack, black	List \$412.62	<b>\$284<sup>00</sup></b>
<b>OBRK8</b>	8-space rack (14"), oak finish	List \$195.52	<b>\$129<sup>00</sup></b>
<b>OBRK12</b>	12-space rack (21"), oak finish	List \$212.24	<b>\$139<sup>00</sup></b>
<b>OBRK16</b>	16-space rack (28"), oak finish	List \$250.34	<b>\$165<sup>00</sup></b>
<b>OBRK20</b>	20-space rack (35"), oak finish	List \$274.96	<b>\$179<sup>00</sup></b>

**Lowest Price from \$89!**



### Middle Atlantic SLIM 5 Series Equipment Racks

A versatile rack frame system, the Middle Atlantic Slim 5 provides a rugged, cost-effective way to equip your studios and engineering rooms with the rack space you need. Features: patented bolt-together design that ships disassembled via UPS; mechanically interlocking corners for exceptional strength; heavy-duty 14-gauge steel top and bottom; 2 pairs fixed-position 11-gauge threaded 10-32 front and rear rack rail; 19-1/8" outside dimension width; finished in a durable black powdercoat. Model numbers reference rack space (ie: 5-43 is a 43-space unit). Side panels if desired are sold separately, either in metal or oak. Call for numbers and prices.



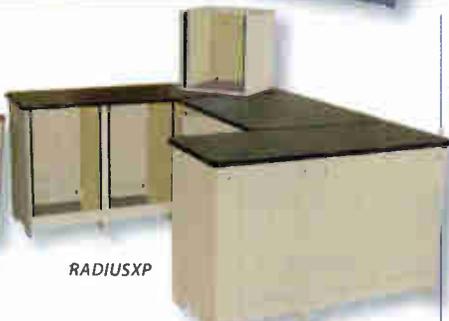
Shown with optional oak sides.

<b>5-43</b>	43-space, 75.25" rack	List \$477.92
<b>5-37</b>	37-space, 64.75" rack	List \$457.90
<b>5-29</b>	29-space, 50.75" rack	List \$436.42
<b>5-21</b>	21-space, 36.75" rack	List \$396.38
<b>5-14</b>	14-space, 24.5" rack	List \$352.02

**Call BSW For Lowest Price: 800-426-8434**



One Variation of MODULUX



RADIUSXP

### Graham Studios Modulux Furniture

Our most popular station furniture, the Graham Studios Modulux modular furniture is ordered with your choice of laminate top and custom counter size on top of pre-configured equipment racks and desk furniture. It's the best way to get a custom look at an economical price. The pre-configured pieces can be ordered for a desk that is left or right-handed, as well as L or U shaped. It includes a 60" main table and a 45" console table (36" deep to accommodate most large consoles). A tabletop equipment pod rack case and copy stand complete the package. All pedestal returns have front equipment racks and rear doors. Modulux furniture features solid oak trim and high-pressure laminate surfaces. Call BSW to get the look and configuration you need. Sitdown model 30" high. Stand-up model available at additional cost.

**MODFLEX1** List \$6,995.00

### Graham Studios Radius XP Modular Furniture

The affordable Radius XP modular studio furniture offers all plastic surfaces and trim design, rear access doors, 3/4" industrial board construction and comes in a variety of colors. All tabletops and panels are laminated on both sides to reduce warping, and the thermofused poly laminate side panels are resistant to scratches and wear. The tabletop equipment rack pod has a heat vent and rear access. Left table is 77" x 24"; right is 56" x 24". The center section is 46" wide and 36" deep to fit most consoles. Sitdown model 30" high. Stand-up model available at additional cost.

**RADIUSXP** List \$2,995.00

**Call BSW For Lowest Price: 800-426-8434**

### GRAHAM STUDIOS



Keyboard Drawer/  
Knee Well



Keyboard Drawer/  
Equipment Rack



Copystand



Equipment Bridge



Mic Riser



Info Bin

### Graham Furniture Options and Accessories

<b>MIC-12</b>	Oak mic riser 12"	List \$149.00
<b>COPY-36</b>	Copystand 36" or less	List \$295.00
<b>COPY-47</b>	Copystand 47" or less	List \$395.00
<b>KBDR-1</b>	Keyboard drawer/kneewell	List \$125.00
<b>KBDR-2</b>	Keyboard drawer/equip. rack	List \$125.00
<b>MODERK-10RU</b>	Modulux equip. rack kit 10RU	List \$149.00
<b>MODERK-16RU</b>	Modulux equip. rack kit 16RU	List \$195.00
<b>BRIDGE</b>	Monitor/Equipment Bridge	List \$395.00
<b>INFOBIN</b>	Information Bin	List \$495.00

### Middle Atlantic Rolling Racks

Middle Atlantic's PTRK rolling racks are perfect for portable applications. Features: welded construction for a substantial 500 lb. capacity; 16-gauge steel throughout; smooth-rolling 4" cushion casters; locking front and rear doors standard; rubber padded, spring-loaded handles top mounted for balance; fully adjustable 10-32 threaded front rackrail; finished in a durable textured black powder coat.



<b>PTRK14</b>	14-space/34"	List \$753.10
<b>PTRK21</b>	21-space/46"	List \$795.10

**Call BSW For Lowest Price: 800-426-8434**

### Middle Atlantic 12-Space Desktop Rack Rail

This desktop rack unit provides 12 rack spaces for equipment mounting. Racks can secure to desktop with screws.



**DR12** List \$75.92

**Lowest Price only \$49!**

# Professional Power for Your Racks

## Middle Atlantic Rack Power Distributors

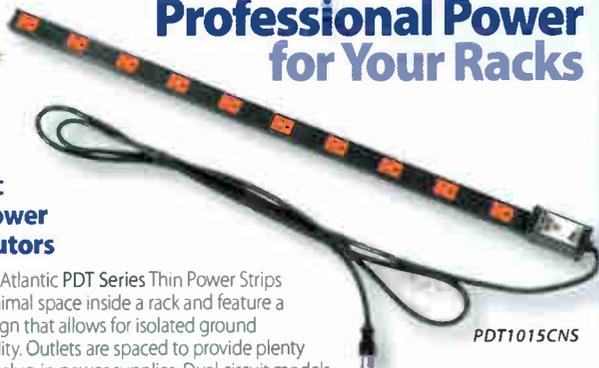
The Middle Atlantic PDT Series Thin Power Strips take up minimal space inside a rack and feature a unique design that allows for isolated ground configurability. Outlets are spaced to provide plenty of room for plug-in power supplies. Dual circuit models can be configured to operate as a single circuit and all models are factory assembled for easy installation. Mounting hardware included.

Middle Atlantic's newest 15 Amp power strip, the PDT1015CNS is designed to take up minimal space inside a rack while delivering big performance. 10 outlets are spaced perfectly to provide enough room for plug-in power supplies. Its unique design allows for isolated ground configurability in the field. The PDT1015CNS is prewired with 12-gauge wiring and can be attached to a 20 Amp branch circuit

BSW carries the entire line of Middle Atlantic racks and power equipment. Call your sales representative today to get exactly what your station needs.

<b>PDT1015CNS</b>	10-outlets/15 Amp/cord termination	List \$147.64
<b>PDT1020CNS</b>	10 outlets/20 Amp/cord termination	List \$169.74
<b>PDT2015CNS</b>	20 outlets/15 Amp/cord termination	List \$197.62
<b>PDT2020CNS</b>	20 outlets/20 Amp/cord termination	List \$244.12
<b>PDT2020TLNS</b>	20 outlets/20 Amp/L5 cord termination	List \$268.54

**Call BSW For Lowest Price: 800-426-8434**



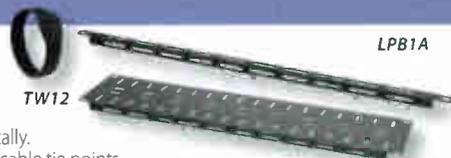
PDT1015CNS

## Middle Atlantic Cable Lacer Bar

The economical and effective way to manage cable horizontally. Each bar provides convenient cable tie points. Model LBP-1A features a formed "L" shape, generous cable tie slots, and a special coating to protect cables. All lacer bars sold in packs of 10. Black powder coat finish.

<b>LBP1A</b>	L bar 10-pack	List \$42.50	<b>\$29<sup>99</sup></b>
<b>LBP-LTF</b>	2 space 10-pack	List \$139.02	<b>\$99<sup>00</sup></b>
<b>TW12</b>	8" cable/wire management straps, 12 pack	List \$16.54	<b>\$12<sup>95</sup></b>

**LowestPrice from \$12<sup>95</sup>!**



LPB1A

TW12

LBP-LTF



## Middle Atlantic iDock iPod Dock

Middle Atlantic does it again with this rack-mount iPod dock! Works with virtually any iPod or iPhone for linking you to your system.



### FEATURES:

- Audio and video outputs for each dock
- Single dock and triple dock models available
- Rear connections feature integrated cable management
- Includes IR wireless remote control

Compatible with: iPod mini 2nd generation, iPod nano 2nd, 3rd & 4th Generation, iPod classic 5th generation (Video) 30, 60, 80 GB, iPod classic 6th generation 80, 160 GB, iPod touch: 1st & 2nd 8, 16, 32 GB, iPhone 3G, iPhone 3GS

<b>RM-IDOCK-1</b>	Rackmount Single Dock for iPod/iPhone	List \$198.00	<b>\$129<sup>00</sup></b>
<b>RM-IDOCK-3</b>	Rackmount Triple Dock for iPod/iPhone	List \$338.00	<b>\$219<sup>00</sup></b>

**LowestPrice from \$129!**

## Middle Atlantic Rack Mount Cable Tray

Middle Atlantic's horizontal cable tray mounts on any 19" rack and neatly routes cable bundles from side to side.

**HCT1 LowestPrice only \$19<sup>95</sup>!**



## Middle Atlantic Affordable Rack Power Distributors

These affordable PD Series models offers vertical power strips with 10 or 12 outlets for large racks (44" or 61" power strips). Termination in J-Box or cord w/ NEMA5-20P.

<b>PD1020JIG</b>	10/J-Box	List \$323.28	<b>\$187<sup>00</sup></b>
<b>PD1220JIG</b>	12/J-Box	List \$387.66	<b>\$224<sup>00</sup></b>
<b>PD1220CNS</b>	12/cord	List \$269.78	<b>\$169<sup>00</sup></b>

**LowestPrice from \$169!**



PD1020JIG

## Middle Atlantic Quiet-Cool Series



### Middle Atlantic Quiet-Cool Series

Extend equipment life by removing heat from audio components. The Quiet-Cool Series fans utilize smart thermostatic control to monitor temperature and signal fans to automatically remove heat. Three versions: attach to the top of any audio component (shown); mount into back of an audio cabinet (shown); or mount into a closet door to cool a closet full of equipment. See them online.

<b>COMP-COOL</b>	Component cooler	List \$83.96	<b>\$49<sup>99</sup></b>
<b>CAB-COOL</b>	Cabinet cooler	List \$150.70	<b>\$89<sup>00</sup></b>
<b>CLS-COOL1</b>	Closet cooler	List \$355.22	<b>\$199<sup>00</sup></b>

**LowestPrice from \$49<sup>99</sup>!**

## Middle Atlantic MPR Modular Power Raceway System

Build a UL-Listed power strip for your WRK or ERK equipment rack (at left) or other racks, to your specifications with modular parts. The re-designed MPR System provides the freedom and flexibility to assemble a custom power distribution solution. A fully configured raceway consists of at least four components: one MPR raceway - accepts 3, 6, 8, or 9 MPR modules; one or more MPR modules - provides 1 or 2 duplex outlets per module; J series AC jumpers - interconnects same-circuit modules; at least one T series tail - connects raceway circuit to main power source. Talk to your BSW sales representative today. We'll make it easy to get the power strip you need for your rack height and power needs.



**Call BSW For Lowest Price: 800-426-8434**

## Middle Atlantic Universal Connector Panel

This panel is capable of mounting everything from electrical boxes to power strips. 16-gauge flanged steel construction. 1 rack space (1-3/4")

**UP1 LowestPrice only \$9!**



## Middle Atlantic Fan Panels

These fan panels, made from 16-gauge flanged aluminum, accept 4-1/2" fans. Panels are three rack spaces high and finished in black brushed finish. Also available in black textured finish.

<b>FP1</b>	Fan panel for 1 fan	<b>\$29<sup>00</sup></b>
<b>FP-2</b>	Fan panel for 2 fans	<b>\$31<sup>00</sup></b>
<b>FP-3</b>	Fan panel for 3 fans	<b>\$32<sup>00</sup></b>

**LowestPrice from \$29!**



## Middle Atlantic Fan

115-volt fan features ball-bearing design for quiet operation 4-1/2" size fits FP1, FP-2 and FP-3 fan panels. Hardware/cord included.

**FAN LowestPrice only \$39!**



## Middle Atlantic Claw Wall Mount Cable Hanger

Easily organize and keep your patch cords from getting tangled with the claw.

**CLAW LowestPrice only \$13!**



## Middle Atlantic Cable Ladder

The CLB10 is a 1x10 ft straight ladder for stringing cables, double powder coated.

**CLB10 LowestPrice only \$84!**



### Middle Atlantic Rack Shelves

This heavy-duty metal 2-space rack shelf will hold your recording and audio processing equipment. Fits equipment up to 17-3/8 wide. Also available in pack of 4.

- U1** 1-space (1-3/4") single \$36<sup>95</sup>
- U2** 2-space (3-1/2") single \$34<sup>95</sup>
- U2PACK** 2-space (3-1/2") 4-pack \$99<sup>95</sup>
- U3** 3-space (5-1/4") single \$54<sup>95</sup>

**LowestPrice** from \$34<sup>95</sup>!



### Middle Atlantic 1-space Unflanged Blank Panel

These economical single-rack-space, flat steel blank panels feature a rugged black powder coat finish.

- FEB1** 1-space (1-3/4") Single \$5<sup>99</sup>
- FEB1CP12** 1-space (1-3/4") 12-pack \$74<sup>95</sup>

**LowestPrice** from \$5<sup>99</sup>!



### Middle Atlantic 2-space Unflanged Blank Panel

These economical single-rack-space, flat steel blank panels feature a rugged black powder coat finish.

- FEB2** 1-space (3-1/2") Single \$8<sup>99</sup>
- FEB2CP12** 1-space (3-1/2") 12-pack \$99<sup>00</sup>

**LowestPrice** from \$8<sup>99</sup>!



### Middle Atlantic S Series Security Covers

Middle Atlantic S Series security covers eliminate the prospects of tampering. These tough security covers are offered in large perforation styles. Each cover is 1" deep. Installed rubber edging won't mar the equipment you're trying to protect. To enhance the level of security, use Middle Atlantic security rack screws.

- S-1** 1-space (1-3/4") \$19<sup>99</sup>
- S-2** 2-space (3-1/2") \$22<sup>00</sup>
- S-3** 3-space (5-1/4") \$24<sup>00</sup>
- S-4** 4-space (7") \$26<sup>00</sup>

**LowestPrice** from \$19<sup>99</sup>!

#### Accessories:

- HTX** 50 security screws \$12<sup>00</sup>
- TBIT** Star post driver bit \$9<sup>99</sup>



### Middle Atlantic VT Series Vent Panels

With the highest percentage of open area found on any of Middle Atlantic vent panels (68%), all VT series products are made from 16-gauge perforated steel, and are flanged for extra strength. Black powder coat finish.

- VT1** 1-space vent rack panel \$9<sup>99</sup>
- VT2** 2-space vent rack panel \$12<sup>00</sup>
- VT3** 3-space vent rack panel \$14<sup>00</sup>
- VT4** 4-space vent rack panel \$16<sup>00</sup>

**LowestPrice** from \$9<sup>99</sup>!



### Middle Atlantic Flanged Blank Panels

Middle Atlantic makes quality rack equipment and these blank panels are no exception. Choose from 1-, 2-, 3- and 4-space flanged panels. Money-saving 10-packs of the EB1 and EB2 are a great value!

The SB series are textured/flanged black coated blank panels.

- EB1** 1-space blank panel \$6<sup>99</sup>
- EB1PACK** 1-space 10-pack \$59<sup>00</sup>
- EB2** 2-space blank panel \$9<sup>99</sup>
- EB2PACK** 2-space 10-pack \$89<sup>00</sup>
- EB3** 3-space blank panel \$12<sup>00</sup>
- EB4** 4-space blank panel \$15<sup>00</sup>

- SB1** 2-space textured panel \$9<sup>99</sup>
- SB2** 2-space textured panel \$12<sup>99</sup>
- SB3** 2-space textured panel \$14<sup>99</sup>
- SB4** 2-space textured panel \$15<sup>99</sup>

**LowestPrice** from \$6<sup>99</sup>!



### Middle Atlantic HBL Series Blank Panels

Eye-pleasing aesthetics and flat, 11-gauge aluminum construction combine in this easy-to-machine series of blank panels. Black crushed/anodized finish.

- HBL1** 1-space blank rack panel \$12<sup>95</sup>
- HBL2** 2-space blank rack panel \$16<sup>95</sup>
- HBL3** 3-space blank rack panel \$22<sup>95</sup>
- HBL4** 4-space blank rack panel \$28<sup>95</sup>
- HBL6** 6-space blank rack panel \$34<sup>95</sup>

**LowestPrice** from \$12<sup>95</sup>!



### Middle Atlantic EVT Series Vent Panels

Flanged steel vent panels w/ black finish.

- EVT1** 1-space vent rack panel \$9<sup>99</sup>
- EVT2** 2-space vent rack panel \$12<sup>00</sup>

**LowestPrice** from \$9<sup>99</sup>!



### Middle Atlantic SL Series Smoked Plexiglass Security Covers

SL series security covers feature a permanent plexiglass window for easy equipment viewing. Secure and cost-effective, 1" deep covers.

- SL1** 1-space (1-3/4") \$22<sup>00</sup>
- SL2** 2-space (3-1/2") \$25<sup>00</sup>
- SL3** 3-space (5-1/4") \$28<sup>00</sup>

**LowestPrice** from \$22!

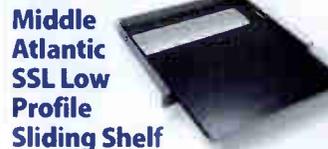


### Middle Atlantic Clear Plexiglass, Keyed Security Covers

These keyed plexiglass, hinged security covers from Middle Atlantic eliminate tampering while leaving your displays readable, for security and convenience.

- SECL2** 2-space cover \$45<sup>00</sup>
- SECL4** 4-space cover \$54<sup>00</sup>

**LowestPrice** from \$45!



Middle Atlantic's slide-out shelf fills just a single rack space. It features nylon roller slides equipped with positive-stop lockouts.

- SSL** List \$117.56

**LowestPrice** only \$74!



### Middle Atlantic Computer Keyboard Rack

The one-space keyboard rack mount includes a high-quality standard AT-style, 101-key keyboard. Ask about computer chassis rack units.

- RMKB** List \$598.00

**LowestPrice** only \$399!



### Middle Atlantic Universal Half-Rack-Mount Shelf

This shelf has a universal mounting hole pattern for most 1/2 rack units.

- UTR1** **LowestPrice** only \$22<sup>95</sup>!



### Middle Atlantic CD Storage Rack

7" high (4-space) unit holds 40 CD's. Brushed, black anodized finish.

- CDRACK** List \$135.66

**LowestPrice** only \$89<sup>95</sup>!

### Middle Atlantic D Series Rack Drawers

Fully enclosed, latched drawer with ball-bearing slides is 14.5" deep. Also available in 4, 5 and 8 spaces.

- D3** 3-space drawer \$129<sup>00</sup>
- D2** 2-space drawer \$119<sup>00</sup>

**LowestPrice** from \$119!



### Rack Screws

Stock up on 3/4" long rack screws: with 10-32 threads. Pre-installed nylon cup washers. Bag of 100.

- RSP-100** 100 Pan screws/washers \$7<sup>99</sup>
- RST-100** 100 Truss screws/washers \$9<sup>99</sup>

**LowestPrice** from \$7<sup>99</sup>!

# Solidify Your Equipment Room

## Middle Atlantic WRK Series Gangable Racks with Rear Door

The Middle Atlantic WRK series equipment racks are fully welded and ideal for accommodating large cable bundles. The WRK4432 model is a gangable-enclosure, multi-bay rack, 77" racking height (44 rack spaces) and 83-1/8" tall, 32-1/2" deep (30-3/4" usable), with a keylocked solid rear door (rear down included, but not shown; sides and top left open, but available as options if desired).

Main features include: fully welded construction; 2,500 lb. weight capacity; generous 24" width which provides room for cables; and two extra-wide pairs of 10-32 threaded rackrail with cable pass-through openings in face. Laser-cut 1/8" thick internal steel braces provide extra strength, and you also get 14-gauge steel tops and bottoms, 16-gauge seamless steel sides, and grounding and bonding stud installed in base. Finished in a durable black textured powder coat.

<b>WRK4432</b>	44-space rack	List \$1,359.94
<b>WRK4032</b>	40-space rack	List \$1,304.98
<b>WRK3732</b>	37-space rack	List \$1,250.06

**Call BSW For Lowest Price: 800-426-8434**



WRK rack, rear door included, not shown

## Middle Atlantic MRK Series Gangable Racks with Rear Door

The Middle Atlantic MRK series offers a narrow design for large-scale multi-bay installations, with wider rack rails for more usable room. Available in three outside depths (26.5", 31.5" and 36") and in 24, 37, 40 and 44 space sizes, the racks in this series feature a slim 22" OD width, fully welded construction with open sides and key-locked solid rear doors. They also boast 1/2", 3/4", 1" and 1-1/2" electrical knockouts on removable split rear plates, with the top knockout plates also sporting UHF/VHF antenna knockouts. UL listed, they sport a durable textured black powder coat finish and accommodate vertical power strips.

### FEATURES:

- Seismic rated (UBC Zone 4) for protecting 1000 lbs. essential equipment
- 2 pairs of wider rackrail provide more interior room
- Laser-cut 1/8" thick internal steel braces for strength
- 14-gauge steel tops and bottoms, 16-gauge seamless steel sides
- Grounding and bonding stud installed in base
- Configurable open top accepts a number of top options

<b>MRK2426</b>	24-space (42") 26.5" deep (24" usable)	List \$911.08
<b>MRK3726</b>	37-space (64.75") 26.5" deep (24" usable)	List \$981.18
<b>MRK4026</b>	40-space (70") 26.5" deep (24" usable)	List \$1,014.84
<b>MRK4426</b>	44-space (77") 26.5" deep (24" usable)	List \$1,096.14
<b>MRK4031</b>	40-space (70") 31.5" deep (29" usable)	List \$1,205.50
<b>MRK4431</b>	44-space (77") 31.5" deep (29" usable)	List \$1,261.00
<b>MRK4036</b>	40-space (70") 36" deep (33.6" usable)	List \$1,367.34
<b>MRK4436</b>	44-space (77") 36" deep (33.6" usable)	List \$1,425.54

**Call BSW For Lowest Price: 800-426-8434**



MRK rack, rear door included

# Rugged, Affordable Free-Standing Racks

## Middle Atlantic ERK Series Equipment Racks

Middle Atlantic's ERK series racks boast unsurpassed features at the lowest price in their class. Fully welded construction combined with 16-gauge steel tops, bottoms and sides, provides a 750 lb. capacity. Each model comes with a standard key-locking rear door and laser cut 1/8" thick interior braces made from structural steel. Features: cable entries and knock-out plates; standard front 11-gauge, 10-32 threaded rack rails; superior ventilation. First part of model number references rack space (ie: ERK-4420 is a 44-space unit). All models are 20" deep.

<b>ERK4420</b>	44-space, 81-1/8" rack	List \$867.86
<b>ERK4020</b>	40-space, 74-1/8" rack	List \$818.46
<b>ERK35-20</b>	35-space, 65-3/8" rack	List \$729.76
<b>ERK2720</b>	27-space, 51-3/8" rack	List \$669.64
<b>ERK2120</b>	21-space, 40-7/8" rack	List \$629.92

**Call BSW For Lowest Price: 800-426-8434**



## Middle Atlantic Wall Racks

DWR series welded sectional wall racks feature 16-gauge steel construction, and are offered in 17" and 22" outside depths (usable depths 15" and 20" respectively). Fully-adjustable 11-gauge, 10-32 threaded rackrail and internal advanced cable management systems are standard equipment. Capable of holding up to 300 lbs. depending on model, each unit includes a padlock-able draw latch plus keylock in its center section. Electrical knockouts are provided. Solid or plexiglass front doors sold separately.



DWR1822 shown with front door, sold separately

<b>DWR10-17</b>	10-space/15" usable/holds 200 lbs.	List \$528.46
<b>DWR1822</b>	18-space/20" usable/holds 300 lbs.	List \$835.16
<b>DWR24-22</b>	24-space/20" usable/holds 300 lbs.	List \$1,021.98

**Call BSW For Lowest Price: 800-426-8434**

### Accessories:

<b>FD10</b>	Solid front door for 10-space rack DWR10-17	List \$128.76
<b>FD18</b>	Solid front door for 18-space rack DWR1822	List \$180.30
<b>FD24</b>	Solid front door for 24-space rack DWR24-22	List \$214.62
<b>PFD10</b>	Plexiglass front door for 10-space rack DWR10-17	List \$268.98
<b>PFD18</b>	Plexiglass front door for 18-space rack DWR18-22	List \$315.78
<b>PFD24</b>	Plexiglass front door for 24-space rack DWR24-22	List \$374.24

## Middle Atlantic Ultra-Quiet Thermostatic-Controlled Fans

Middle Atlantic's two rack-space Ultra Quiet Fan Panel System will provide smart cooling and monitoring of your installation with nary a whisper of fan noise. Proportional speed thermostatic fan control ensures ultra-quiet operation by varying fan speed depending on enclosure temperature. Deluxe units provide notification in the event of fan failure via a local or remote signal to an external alarm device. The UQFP2: 2 fans, local LED and remote overtemp notification, free air rating: 50 CFM, max sound level: 24 dB. UQFP4: 4 fans, 100 CFM, 27 dB. UQFP2D: 2 fans, local LED, digital temperature display, and remote overtemp notification, user definable overtemp setting, fan failure notification and remote display, free air rating: 50 CFM, max sound level: 24 dB. UQFP4D: 4 fans, 100 CFM, 27 dB.



UQFP-4D

<b>UQFP2D</b>	2-fan with digital temp display	List \$639.38	<b>\$369<sup>00</sup></b>
<b>UQFP2</b>	2-fan no display	List \$372.00	<b>\$229<sup>00</sup></b>
<b>UQFP4D</b>	4-fan with digital temp display	List \$685.88	<b>\$419<sup>00</sup></b>
<b>UQFP4</b>	4-fan no display	List \$418.50	<b>\$256<sup>00</sup></b>

**Lowest Price from \$229!**

# Heavy-Duty SKB Cases Take the Pounding – NOT Your Gear

## SKB ATA Series Flight Rack Cases

These tough SKB 19" rack cases are made for punishing road and air travel with latched and gasketed front and rear covers to protect equipment from moisture and dirt. All cases are 14" deep and are available in sizes from 2- to 8-rack spaces. The ultra tough polyethylene shell is half the weight of old-fashioned wood cases, yet offers maximum protection. ATA approved. Happy traveling.

<b>SKB19-2U</b>	2U case	List \$269.99	<b>\$159<sup>99</sup></b>
<b>SKB19-4U</b>	4U case	List \$304.99	<b>\$184<sup>99</sup></b>
<b>SKB19-6U</b>	6U case	List \$344.99	<b>\$204<sup>99</sup></b>
<b>SKB19-8U</b>	8U case	List \$449.99	<b>\$269<sup>99</sup></b>

**Lowest Price from \$159<sup>99</sup>!**



SKB19-6U



## SKB Roto-Rack Cases

Economical Roto-Racks from SKB combine toughness with style and value. These rotationally molded racks have front rails, a removable front lid and rear access door. A durable exterior with large molded-in handles make them excellent for protecting all of your audio equipment. As always with SKB racks, they're designed to be stackable.

<b>SKBRACK6</b>	6U case	List \$239.99	<b>\$144<sup>99</sup></b>
<b>SKBRACK8</b>	8U case	List \$294.99	<b>\$174<sup>99</sup></b>

**Lowest Price from \$144<sup>99</sup>!**



## Gator Powered Rolling Rack Cases

With Gator's powered rack cases, you don't have to waste space for a power conditioner, or worse yet, run multiple outboard cords, because Gator ingeniously installed an outlet strip in the bottom of the rack. These heavy-duty road cases will protect your valuable audio gear with lightweight polyethylene construction, locking lids (front and rear), a rugged pull-out handle and roller-blade style wheels. The built-in powerstrip offer 5 outlets (4 rear, 1 front), a 15 amp circuit breaker, and a master on-off switch with light indicator.



<b>GRR4PLUS</b>	4-rack space case	List \$389.99	<b>\$259<sup>99</sup></b>
<b>GRR6PLUS</b>	6-rack space case	List \$445.99	<b>\$279<sup>99</sup></b>
<b>GRR8PLUS</b>	8-rack space case	List \$479.99	<b>\$299<sup>99</sup></b>
<b>GRR10PLUS</b>	10-rack space case	List \$499.99	<b>\$329<sup>99</sup></b>



**Lowest Price from \$259<sup>99</sup>!**

## SKB GigRig Rack Case w/ Mixer Top

The GigRig is a 10U rack case with an angled top designed for mixing boards, made of ultra-durable yet light polyethylene. The lower compartment is a 10U rackmount space with room for an optional 4U rack drawer, and it stacks securely with other SKB rackmount cases. Top rackspace is (10U) + 6" in rear with 6" to 3-1/4" depth (slant). Weight is 60.2 lbs.

<b>GIGRIG</b>	10U case	List \$829.99
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**Lowest Price only \$499<sup>99</sup>!**

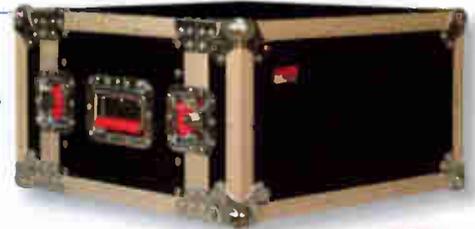
### Accessories:

<b>SKBDRWR4</b>	4U drawer	List \$199.99	<b>\$119<sup>99</sup></b>
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## Gator G-Tour Shallow Rack Cases

These super-strong compact rack cases fit equipment up to 14.25" deep. Boasting 9mm plywood construction with PVC exterior, 3.2mm thick front and rear rack rails, tongue and groove aluminum valances, recessed twist latches and spring-loaded rubber-gripped handles, as well as heavy-duty zinc-plated hardware and reinforced ball corners, these cases are built to last. The 8-space G-TOUR EFX-8 weighs just 9 lbs. with dimensions of 23" x 16.5" x 8". The 12-space G-TOUR EFX-12 weighs 11 lbs. with dimensions of 23" x 16.5" x 9".



<b>G-TOUREFX8</b>	8-space case	List \$429.99	<b>\$269<sup>99</sup></b>
<b>G-TOUREFX12</b>	12-space case	List \$479.99	<b>\$299<sup>99</sup></b>

**Lowest Price from \$269<sup>99</sup>!**

## Gator G-Tour Rolling Rack Cases

Offering 24" rackable depth, these virtually indestructible rolling cases feature 12mm plywood construction with PVC exterior, 3.2mm thick front and rear rack rails, tongue and groove aluminum valances and red Penn Elcom recessed MOL twist latches and spring-loaded rubber-gripped handles. Heavy-duty Penn Elcom zinc-plated hardware, reinforced ball corners and extremely robust casters ensure that your gear will travel safely and easily.

<b>G-TOUR12CA5T-24D</b>	List \$799.99	<b>\$499<sup>99</sup></b>
<b>G-TOUR16CA5T-24D</b>	List \$999.99	<b>\$599<sup>99</sup></b>

**Lowest Price from \$499<sup>99</sup>!**

**BRAND NEW!!**  
**Get it First at BSW!**



## SKB Rolling Rack Cases

Roll-X cases have a depth of 17" and will accommodate standard 19" rack mount equipment in 3, 4, 5 and 6-rack space models. Made of polyethylene rotationally molded plastic with 2.5" wheels and an industrial pull handle, the Roll-X racks stack with each other.

<b>ROLL-X3</b>	3U case	List \$244.99	<b>\$144<sup>99</sup></b>
<b>ROLL-X4</b>	4U case	List \$259.99	<b>\$154<sup>99</sup></b>
<b>ROLL-X5</b>	5U case	List \$274.99	<b>\$164<sup>99</sup></b>
<b>ROLL-X6</b>	6U case	List \$289.99	<b>\$174<sup>99</sup></b>

**Lowest Price from \$144<sup>99</sup>!**



ROLL-X5

**Gator Rolling Cable Caddy**

Hauling your cables and snakes to the remote site just got easier with the GX20 Cable Caddy from Gator Cases. The GX20 features a compartment in the bottom of the case to house small snakes and all sorts of miscellaneous cabling. A deep lift out tray on the top holds smaller cables and accessories. And a front zipper pocket is perfect for accessories. Get one for the remote truck today.



**GATOR**

**GX20** List \$231.99

**LowestPrice** only \$154<sup>99</sup>!



**GATOR**

**Gator Hard Mixer Case**

Protect your investment in style with this sturdy performer. Built to fit mixers and codecs up to 17"x18"x6.5", the G-Mix 17 x 18 is also great for recorders, CD players and projectors. Made from nearly indestructible lightweight polyethylene, with a Tricot-lined foam interior, this case has all you need to keep your valuable equipment safe.

**GMIX17X18** List \$222.99

**LowestPrice** only \$144<sup>99</sup>!



KEB2022

KEB2033

**ACE**

**ACE Carrying Bags**

These padded nylon bags can hold mixers, recorders, mics and more. Each bag has a main compartment, a separate accessory compartment, carrying handle and adjustable shoulder strap.

**KEB2022** 12.75 x 11.25 x 3" \$37<sup>00</sup>  
**KEB2032** 17 x 14 x 5" \$42<sup>95</sup>  
**KEB2033** 23 x 11 x 5" \$44<sup>95</sup>  
**KEB2034** 20 x 19 x 6" \$51<sup>95</sup>

**LowestPrice** from \$37!

**ACE Microphone Carry Bags**

The MB-6 and MB-12 nylon bags keep 6 (or 12) mics protected in a foam-padded enclosure with space for cables and accessories. Features: heavy nylon outer shell, overlapping flap cover with accessory pocket, second zippered inner lid, adjustable space for cables and accessories, foam padding throughout.

**MB-6** 6-mic bag List \$59.95 \$34<sup>95</sup>  
**MB-12** 12-mic bag List \$99.95 \$59<sup>95</sup>

**LowestPrice** from \$34<sup>95</sup>!



**SKB 12-Mic Hard Case**

The SKB1200 is a durable hard-shell 12-compartment microphone case with plenty of room for cables, windscreens and clips. Interior dimensions are 17-1/2" x 13" x 10"; weight is 9.5 lbs.

**SKB1200** 12-mic case List \$259.99

**LowestPrice** only \$154<sup>99</sup>!

**Gator Mobile Rack Bag**

This ultra-durable rack bag/backpack features a large external accessory pocket, a padded laptop storage section and a PE reinforced rack section with an aluminum valance and threaded rack rail that can hold up to 2RU. Strong nylon exterior.

**G-MEDIA-PRO-2U** List \$289.99

**LowestPrice** only \$189<sup>99</sup>!

**Gator G-Broadcaster Utility Bag**

The Gator G-Broadcaster utility bag has room for most field recorders, 2 microphones, headphones and cables. It features a cavity for smaller handheld micro-recorders as well as a cavity for larger-format field recorders, with a viewable window to see the recorder control panel while in bag. It also offers Polyurethane foam protection, side access pockets for external cable entry, adjustable shoulder strap, 600-Denier nylon black exterior and sturdy #10 zippers.

**G-BROADCASTER** List \$99.99

**LowestPrice** only \$59<sup>99</sup>!

**Gator Wireless Mic Bags**

The Gator wireless mobile kit is specially designed so your wireless system can be used while the receiver remains in the case. All you do is unzip the front and back and plug-and-play! Includes storage for cables and wireless mic or bodypack.

**GM1W** Single System List \$69.99 \$39<sup>99</sup>  
**GM2W** Two Systems List \$69.99 \$44<sup>99</sup>

**LowestPrice** from \$39<sup>99</sup>!

**SKB DJ Shuttle Rack Case**

Designed to accommodate your DJ gear, this roto-molded case has molded-in side handles and a durable padded cover. It has 4 rackable spaces underneath and an 8-rack space section on top, so a mixer could fit on top with your CD players or other gear below.

**SKB84DJ** List \$199.99

**LowestPrice** only \$119<sup>99</sup>!



**Rock-n-Roller Multi-Cart Truck/Dolly**

The Rock-n-Roller Multi-Cart RR-10 is a lightweight, foldable cart with the capacity of an industrial size dolly, holding up to 500 lbs. Upright it's a heavy-duty handtruck with long forks; lying down it's a four-wheel cart that expands from 34" to 52". With two inflatable tires. The smaller RR-2 expands from 26" to 39" and has a capacity of 350 lbs.

The 500 lb capacity RR-12 is similar to the RR-10. It provides inflatable tires on all four tires for travel over any surface.

**RR-10** 500 lb. List \$239.99 \$169<sup>99</sup>  
**RR-2** 350 lb. List \$139.99 \$99<sup>99</sup>  
**RR12** 500 lb. List \$319.99 \$229<sup>99</sup>

**LowestPrice** from \$99<sup>99</sup>!

**Wesco Folding Hand Truck**

When you're hauling heavy gear around the facility or out of the club, you'll be glad you snagged this lightweight aluminum folding truck. It goes from a compact 29.5 x 19 x 2" to 42 x 19 x 19" and holds 175 lbs.

**220617** **LowestPrice** only \$99!

**SKB Rugged Mixer ATA Flight Cases**

BSW carries a full line of SKB mixer cases. Built to tough ATA flight case specifications, they fit almost any mixer and are available in a variety of sizes, from small pop-up rackmount and Velcro workshelf cases to larger mixer safes with interior "corner cleats" to secure different size mixers. See interior dimensions listed below to find the perfect case for your application, or go online for your specific mixer and view its dimensions to select the right case.



SKB19P12U

SKB3423

SKB2219P

**SKB161S** Max. int. dim. 14.75 x 13.75 x 6" List \$259.99 \$154<sup>99</sup>  
**SKB19P12U** Pop-up rackmount case - 12U space/5" deep List \$404.99 \$244<sup>99</sup>  
**SKB2219P** Pop-up w/shelf - max. dim. 19 x 12 x 6.75" List \$354.99 \$209<sup>99</sup>  
**SKB3026** Max. int. dim. 30 x 26.5 x 8" List \$539.99 \$324<sup>99</sup>

**LowestPrice** from \$154<sup>99</sup>!



SANDIES

### Sandies Warning Lights

The standard warning light used nationwide, the Sandies bright red on black letters will keep your staff informed. Back-lit red letters on black background. Dimensions: 5 H x 10 W x 2-1/2 D. 110 volt. Uses two 7-watt bulbs. Text on lens reads ON AIR. Available in 12- and 24-volt DC. For production studios, choose RECORDING in 110 volt. Custom text/foreign language available by special order.

Sandies has a new 3-sided ON AIR light. Beautifully constructed, it is perfect for your station's hallways. Width: 3-1/8 inches; Height: 5 inches; Depth 2 3/8 inches. 7 Watt bulb. Available in 110 or 220 volt AC.

340-110	ON AIR light, 110v	\$74 <sup>95</sup>
340-12	ON AIR light, 12v	\$89 <sup>95</sup>
340-24	ON AIR light, 24v	\$89 <sup>95</sup>
340-REC-110	RECORDING light, 110v	\$74 <sup>95</sup>
343-110	Three-sided On-Air Light, 110v	\$74 <sup>95</sup>
343-220	Three-sided On-Air Light, 220v	\$74 <sup>95</sup>

**LowestPrice from \$74<sup>95</sup>!**

### DM Engineering Studio Hotline System

The Studio Hotline notifies studio personnel of ringing phones, someone at the door ringing the bell, or an alert condition, using LED indicators. You can use just one Studio-Hotline unit for a single input, or you can purchase the Studio-Hotline-Multi units to connect up to 5 units with one multiple-input module. Input Modules are available for the Studio-Hotline-Multi in 4, 8 and 12 lines (each sold separately). Each Studio Hotline has an audible volume control switch (off/low/high), externally mutable audible control, and driver voltage for lighting up to 375 watts of incandescent lamps for flashing.

STUDIO-HOTLINE	List \$89.00	\$89 <sup>00</sup>
STUDIO-HOTLINE-MULTI	List \$89.00	\$89 <sup>00</sup>

**LowestPrice from \$89!**

ENBERG

### Enberg Multiple-Message Warning Light

Off the air -- EAS warning -- Telephone hotline ringing? Find out visually in an instant with the BA6 6-channel display from Enberg. This practical device interfaces with a variety of equipment to immediately inform you of status. Features: 3 modes of operation; flashing 4,000 hour indicators; opto-isolated inputs and solid state relays.

BA6 **LowestPrice only \$359!**



### CBT Systems On-Air/Recording Warning Lights

These classic-style warning lights by CBT Systems have to be the coolest looking things since your '55 Chevy two-door. Built using traditional sand casting methods, the aluminum housing is then buffed to a bright finish. Behind the plexiglass "ON-AIR" or "RECORDING" window is a long life lamp available in 120V AC (also available are 24V and 12V AC/DC). The whole unit can be easily installed on a standard 2 gang j-box.

Dual-lens "RECORDING" or "ON-AIR" versions mount vertically easily next to studio doors and can be seen from either direction (model #s RECORDING2 and ONAIR2). Great for corridors with multiple studios.

RECORDING	\$349 <sup>00</sup>	ONAIR2 dual	\$389 <sup>00</sup>
ONAIR	\$349 <sup>00</sup>	RECORDING2	\$389 <sup>00</sup>
ONAIR12 12V	\$349 <sup>00</sup>		
ONAIR24 24V	\$349 <sup>00</sup>		

**LowestPrice from \$349!**



### Titus Tech On-Air/Recording Lights

The Titus Tech OAL series provides a beautiful, practical means of indicating that a studio is in use. The lights feature a smoked glass window mounted in either a gold or silver frame. Oak is the standard wood used (custom woods are available by special order). "ON AIR" or "RECORDING" only appears when illuminated and is otherwise blacked out. Available vertical or horizontal and wiring is class-2 type low voltage. Letters are 1" high.

OALHS	ON AIR, horizontal, silver frame	\$179 <sup>00</sup>
OALHG	ON AIR, horizontal, gold frame	\$179 <sup>00</sup>
OALVS	ON AIR, vertical, silver frame	\$179 <sup>00</sup>
OALVG	ON AIR, vertical, gold frame	\$179 <sup>00</sup>
OALHRS	RECORDING, horizontal, silver frame	\$179 <sup>00</sup>
OALHGR	RECORDING, horizontal, gold frame	\$179 <sup>00</sup>
OALVRS	RECORDING, vertical, silver frame	\$179 <sup>00</sup>
OALVGR	RECORDING, vertical, gold frame	\$179 <sup>00</sup>

**LowestPrice only \$179 ea!**

## Top-Selling Relay Switcher

### Henry Engineering Superrelay

Switch on your On-Air light when the mic's live! The Superrelay provides an AC output for On-Air warning lights (200W max), plus six SPDT utility relay outputs that all switch simultaneously. It can be controlled by any switch, relay (momentary or maintained), CMOS/TTL logic circuit, or by the application of 5-12 VDC. It features plug-in euroblock connectors and status LEDs.

SUPERELAY List \$285.00 **LowestPrice only \$229!**



### Sine Systems Message Board

Display anything you want with the Sine Systems Message Board Controller and an electronic message display. Some possibilities include: RECORD, ON-AIR, LUNCH, LIVE, etc. When combined with the BetaBrite display (included in this package), the MBC-1 gives you an attractive and versatile studio display system. One MBC-1 can control several displays and is easy to install. A single MBC-1 and message board can generate messages for up to fifteen different devices or events.

MBC1BB List \$700.00

**Call BSW For Lowest Price: 800-426-8434**



### Prolite Series Warning Lights

Designed to fit a variety of interior specifications, these Prolite Architectural series lights are attractive and functional. The housing and canopy are triple ground, cast aluminum with a baked, matte black enamel finish. Dimensions are 7.5" square with .75" high letters with large microphone image. Two 20-watt, 6.5" long-life lamps are supplied. Choose from three different configurations: single lens flat wall mount, double lens wall or ceiling mount, or double lens ceiling pendant mount. Extra lenses also available.

The Prolite L101 mounts in a standard single duplex electrical box.

A-W	Single wall "ON AIR"	\$139 <sup>00</sup>
A-P	Dual pendant "ON AIR"	\$239 <sup>99</sup>
A-C	Dual wall/ceiling "ON AIR"	\$159 <sup>00</sup>
R-W	Single wall "RECORDING"	\$139 <sup>00</sup>
R-P	Dual pendant "RECORDING"	\$239 <sup>99</sup>
R-C	Dual wall/ceiling "RECORDING"	\$159 <sup>00</sup>
L101	Warning light "ON AIR"	\$34 <sup>95</sup>

**LowestPrice from \$34<sup>95</sup>!**





### ESE Master Clocks and Slaves

BSW carries the entire line of ESE master clocks and timers (call our sales department with your specific needs).

Here are a few popular models. The ES192A is an affordable 12-hour master clock with hours, min. and sec. displayed in .56" high LEDs, with ESE serial time code output, 1 pps output, and external Time Sync input. The ES-101 is a low-cost, yet very accurate desktop GPS master clock/time code generator, receiving time and date information from Global Positioning System satellites and outputting 3 types of code: ASCII (RS-232C), ESE-TC89 and ESE-TC90. Two one-pulse-per-second outputs and a GPS "Lock" output are also standard. The ES-102U (not pictured) is a 1U rackmount unit that in addition to the output of the ES-101, provides SMPTE/EBU code and features six LED displays. The ES160U (not pictured) is a crystal-based Master Clock / Time Code Generator with an accuracy rate of one second per month, a 12- or 24-hour display and ESE, SMPTE/EBU and ASCII time code outputs. The ES185U master clock/time code generator features a 12-channel GPS receiver for maximum accuracy, outputs for SMPTE/EBU, IRIG-B, USB, RS232C and ESE time code, .56 display, four-hour battery back-up and more.

The ES-126U and ES-127U are Time Code displays featuring .56" high (ES-126U) or 1" high (ES-127U) yellow LED displays. Both Time and Date are displayed. The units are housed in a rack mount panel & chassis assembly. The ES-126U is one rack unit high (1.75") while the ES-127U measures two rack units high (3.5"). They accept, via the rear-mounted BNC connector, either ESE time code (TC76, TC89, or TC90) or SMPTE/EBU Time Code, and will automatically determine which code is being received. RS-232C ASCII time code can be input via the rear-mounted 9-pin connector.



The LX-166U (not shown) is a Time Code display featuring 1" yellow LED displays. It accepts, via a rear-mounted BNC connector, either ESE time code (TC76, TC89, or TC90) or SMPTE/EBU Time Code. RS-232C ASCII time code can be input via the rear-mounted 9-pin connector. The LX-166U will automatically determine which code is being received. The ES-372U (not shown) is a small Time Code display designed to fit in a console mount application and sports a 4-inch red display that can be read from ten feet away. It accepts either ESE (TC76, TC89, or TC90) or SMPTE/EBU time code, and will automatically determine which code is being received. The ES-941U (not shown) is a wall mount Time Code display featuring 4.0" bright red LED displays. It accepts either ESE (TC76, TC89, or TC90) or SMPTE/EBU time code (RS-232C ASCII time code can be input via the rear-mounted 9-pin connector), and will automatically determine which code is being received. Call BSW for help selecting and configuring a systems for your station.

<b>ES192A</b> 12-hour Master Clock	List \$270.00	<b>ES126U</b> Time Code Remote, 1RU	List \$580.00
<b>ES101</b> GPS Master Clock	List \$995.00	<b>ES127U</b> Time Code Remote, 2RU	List \$820.00
<b>ES102U</b> SMPTE/EBU Master Clock	List \$1,545.00	<b>LX166U</b> Time Code Remote Display	List \$455.00
<b>ES160U</b> 12/24-hr Master Clock	List \$1,755.00	<b>ES372U</b> Console Time Code Display	List \$210.00
<b>ES185U</b> 12-Channel GPS Master Clock	List \$2,495.00	<b>ES941U</b> Wall Mount Time Code Display	List \$715.00

**Call BSW For Lowest Price: 800-426-8434**

### Radio Systems CT2002 Series Clock/Timing Systems



Radio Systems clock/timers can run alone or connect as slaves to GPS clocks for studio synchronization. The GPSDESKTOP is the digital desktop display with a GPS board installed which can drive additional slave displays. GPS systems sync with satellite signals to deliver the ultimate in accurate time. Hybrid analog/digital systems can be configured, with up to 10 AC-12 analog clocks synced from a GPS system. The AMD-1 analog driver can control up to 50 AC-12 clocks and itself sync to a GPS driver clock for added accuracy.

CT2002THIN and CT2002DESK can run stand-alone or as slaves and feature .56" high digits and are 7" wide x 2.5" tall. CT2002LARGE features 2.3" high digits and is 15" wide x 5.25" tall (picture rackmount #14632 is not included/optional). They feature front mode switches for on-the-fly clock/timer selection. The optional remote (#14631) is required for downtime operation. The GPSLARGE adds a GPS master board to the CT2002LARGE, similar to the GPSDESKTOP above.

<b>GPSDESKTOP</b>	Desktop w/GPS board	List \$895.00	<del>\$849.00</del>
<b>AMD1</b>	Analog driver	List \$495.00	<del>\$489.00</del>
<b>CT2002THIN</b>	Thin clock/timer	List \$225.00	<del>\$215.00</del>
<b>CT2002DESK</b>	Desktop clock/timer	List \$295.00	<del>\$279.00</del>
<b>CT2002LARGE</b>	Large clock/timer	List \$595.00	<del>\$569.00</del>
<b>GPSLARGE</b>	Large clock w/GPS board	List \$1,295.00	<del>\$1,229.00</del>

**LowestPrice systems from \$215!**



### Broadcast Tools Time Sync Plus

The Time Sync Plus provides four GPS time referenced outputs. The first is an SPST relay, which pulses at 12:00, 22:00, 42:00, and 54:30 and is user-programmable in each of four locations for any minute and second. The second is an active high driver with a 100 ms pulse each second, while the third is a 4800-baud, RS-232 serial port providing a time zone adjustable time code. The fourth provides an active high driver in the ESE TC-90 serial time code format.

**TIMESYNCPUS** List \$399.00  
**LowestPrice only \$369!**



### Broadcast Tools PS-99 Programmable Scheduler

The Broadcast Tools Programmable Schedule 99 can store and control up to 99 events. Events may be programmed with hour/minutes/seconds and day/month/year or day of week, along with Daylight Savings Time. Each event may control any one of six SPDT relays and/or 32 - 32 characters serial strings. Programming is accomplished with any non-dedicated computer. Features: front panel LED status indicators/programming connector; one second momentary or on/off contact closures; nonvolatile user program; stable clock processor with battery back-up.

**PS99** List \$399.00 **LowestPrice only \$349!**

### ESE Self-Setting Clocks/Slaves

The smartest analog clock in the world, the ESE LX5100 series is able to self-set its hands to the correct time as received via any one of three different time code inputs (SMPTE/EBU, ASCII or ESE). Daylight Savings Time correction is automatic. Alternate modes of operation allow the unit to synchronize with an alternating 12- or 24-volt impulse signal, or to act as a stand-alone clock. Sweep or step mode and time zone offset are user-set via rear panel DIP switches.



<b>LX5112</b> 12" clock	List \$575.00
<b>LX5116</b> 16" clock	List \$675.00



**Call BSW For Lowest Price: 800-426-8434**

### Seth Thomas Analog Wall Clocks

These popular Seth Thomas analog wall clocks are easy to read and feature quartz accuracy and second sweep hands. Battery version runs for one year.



<b>709</b>	14" AC-powered clock	\$26 <sup>99</sup>
<b>717</b>	12" battery-powered clock	49 <sup>00</sup>

**LowestPrice from \$26<sup>99</sup>!**

**SETH THOMAS**



### Furman Classic Series Advanced Power Conditioners

Furman's Classic Series of power conditioners offers superior protection and outstanding performance in a sturdy, rack-mountable design. Boasting Furman's revolutionary Series Multi-Stage Protection (SMP), Linear Filtering Technology (LiFT), and Extreme Voltage Shutdown (EVS), these 15- and 20- amp models (such as the 15-amp PL-8 C) feature nine outlets with two rear-panel isolated outlet banks and a front panel status indicator. They also sport retractable LED rack lights and a rear-panel BNC lamp connector.

In addition, the 15-amp PL-PLUS C features a segmented LED voltmeter, while the 15-amp PL-PLUS DMC boasts a large digital voltmeter/ammeter with discrete dimmer button. The 20-amp PL-PRO C sports the segmented LED voltmeter and adds a front-panel charger for small USB-powered electronics, while the 20-amp PL-PRO DMC offers the USB charger and the digital voltmeter/ammeter with discrete dimmer button.

<b>PL8C</b>	15-amp, 9-outlet power/lights in 1 RU	List \$209.00	<b>\$179<sup>95</sup></b>
<b>PLPLUSC</b>	15-amp, 9-outlet with voltmeter	List \$269.00	<b>\$229<sup>95</sup></b>
<b>PLPLUSDMC</b>	15-amp, 9-outlet with voltmeter and ammeter	List \$369.00	<b>\$309<sup>95</sup></b>
<b>PLPROC</b>	20-amp, 9-outlet with voltmeter	List \$429.00	<b>\$359<sup>95</sup></b>
<b>PLPRODMC</b>	20-amp, 9-outlet with voltmeter and ammeter	List \$499.00	<b>\$419<sup>95</sup></b>



**Lowest Price from \$179<sup>95</sup>!**

### Furman 15- and 20-Amp Power Conditioners



AR2011

These units deliver a stable 120 volts of AC power to protect equipment from AC line voltage irregularities. They accept any input voltage from 97V to 137V and transform it to a constant 120V,  $\pm 5V$ . Additionally, they filter and purify AC power, reducing line noise and ensuring optimum performance. Their circuitry monitors the incoming line voltage with each cycle, comparing it to an extremely precise voltage reference, accurate to  $\pm 0.15\%$ . If a voltage fluctuation requires that a different tap be selected, the new tap is switched electronically at the zero-crossing, to avoid distorting the AC waveform.

The single-rack space P-1800 AR has an output capacity of 15 amps. Eight outlets on the back panel, one on the front. All outlets are regulated, spike-suppressed, and filtered against RFI.

The dual-rack space AR2011 has an output capacity 20 amps. Fourteen AC outlets with two bidirectionally filtered banks to isolate digital and analog components. All outlets are regulated, spike-suppressed, and filtered against radio frequency and electromagnetic interference.



<b>P-1800AR</b>	15-amp power conditioner	List \$999.00
<b>AR2011</b>	20-amp power conditioner	List \$1,699.00

**Call BSW For Lowest Price: 800-426-8434**

### Powerware Uninterruptable Power Supply

BSW carries a wide range of Powerware backup power supplies as well as high-end power control products from TerraDyne and Mirus. Call us with all your universal power supply needs – for both your studio and your transmitter site.

The PW9120-1500 floor standing UPS delivers 1500 VAC/1050 watts power and surge protection, with four 5-15R outlets and two 5-20R outlets. It provides 7 minutes power at full load/18 at half, and with optional extended battery modules, up to 130 minutes of power. RS-232 and USB ports and communications slot (with cable included) are built in.

**PW9120-1500** List \$1,345.00 **POWERWARE**

**Call BSW For Lowest Price: 800-426-8434**

### Powerware 5115 Rackmount Uninterruptable Power Source

Don't risk your valuable equipment or digital audio files to a power failure or power surge. BSW carries a wide range of rugged Powerware backup power units.

The Powerware 5115 Rackmount UPS (not shown) is a rackmount backup power protection solution ideal for servers, storage systems, network equipment and other critical devices. The slim 1 RU design and wide range of UPS system installation possibilities make the Powerware 5115 Rackmount UPS the most versatile UPS power quality solution available. The PW5115-750RM model listed below features 750 VAC/520 watts power and 4 UPS outlets with surge protection. It provides 6 minutes power at full load and charges in less than 3 hours. Other models available.

**PW5115-750RM** List \$483.00

**Call BSW For Lowest Price: 800-426-8434**

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**Broadcasters have counted on ESE precision master clocks and timing-related products for over 35 years. ESE products accurately synchronize broadcast operations using a choice of GPS, WWV, Modem, Crystal or line frequency for affordable, reliable, perfect time.**

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[www.e-se-web.com](http://www.e-se-web.com)

# Don't Forget to Protect Your Valuable Audio Gear



## Monster Pro 5100 Power Conditioner

Monster's Pro 5100 top-of-the-line professional power center provides programmable outlets, digital volt meter, clean power Stage 4 filtering, and five separate filters for best quality sound for studio and live sound systems. Two rack spaces.

### FEATURES:

- 3145 joule rating; 12 color-coded outlets
- Stage 4 v2.0 application specific filters reject AC power pollution
- Tri-Mode circuitry provides the most comprehensive power surge protection
- Digital volt/amp meters measure AC fluctuations
- Sequenced AC power turn-on/turn-off for equipment and overload protection
- 8 ft. power cord

PRO5100 List \$799.95 **Call BSW For Lowest Price: 800-426-8434**



## Monster Non-Rackmount Surge Protector

For professional, high-performance hookup of digital and analog components, always have the Pro 2000 along with you. It has 12 easy-to-track, color-coded outlets, Stage 2 AC filtering for high-quality sound, audible and visual alarms, dual digital LED meters for voltage and current draw, and a 2775 joule rating.

PRO2000 **LowestPrice only \$199<sup>95</sup>!**



PD915R



PD915R-M



PD920R

## Middle Atlantic PD-915/PD-920 Power Conditioners

The PD-915R power distribution unit is equipped with 8 rear and one front outlets and surge and spike protection. A generous 9" depth offers easy access to the 15-amp rear panel. The PD-915R-M has the same features plus it monitors eight important parameters: voltage, current, watts, VA, frequency, power factor, KWh and run time. The 20-amp, rackmount PD-920R features 8 circuit breaker-protected rear outlets, one front outlet and EMI filtering.

PD915R	15-amp conditioner	List \$131.00	\$79 <sup>00</sup>
PD915R	15-amp conditioner w/ parameter display	List \$213.84	\$129 <sup>00</sup>
PD920R	20-amp conditioner w/ parameter display	List \$259.20	\$149 <sup>00</sup>

**LowestPrice from \$79!**



Pro 3500



Pro 2500

## Monster Pro 3500 & Pro 2500 Power Conditioners

The Monster Pro 3500 is an affordable power center designed for professional audio applications. It provides Stage 3 filtering optimized for digital, analog and high-current studio applications, an optimized digital filter for minimum jitter and noise, and a 24k gold-plated ground plug for maximum conductivity. 2 RU.

### PRO3500 FEATURES:

- 2775 joule rating; 12 color-coded outlets
- Tri-Mode circuitry provides the most comprehensive power surge protection
- Digital meter measures voltage and current
- Sequenced AC power turn-on and turn-off

The smaller Pro 2500 is a single-rack space model with 10 outlets (8 on rear, 2 on front) and the same 2775 joule rating. It offers Stage 2 filtering for high quality sound and sequenced AC power turn-on/turn-off.

PRO3500 \$299<sup>95</sup>  
PRO2500 \$199<sup>95</sup> **LowestPrice from \$199<sup>95</sup>!**



M8DX

## Furman Merit X Series Economical Power Conditioners

Furman Merit X Series power conditioners are the perfect low-cost AC power solution for any rack mount system. Available in three models, each install on the top slot of your rack and offer eight switched outlets to protect all of your equipment up to a 15-amp load. The M-8Lx features two slide out, swiveling light fixtures to provide discreet illumination of your gear. A dimmer knob lets you adjust the lamp brightness. The M-8Dx boasts the same lighting fixtures (and dimmer) and adds a bright red, 3-digit LED voltmeter that displays incoming voltage. The straightforward M-8x is designed for applications where lighting and voltmeter are not required.

M8LX	Conditioner w/ light fixtures	List \$110.00	\$89 <sup>95</sup>	<b>FURMAN</b>
M8DX	Conditioner w/ light fixtures/voltmeter	List \$150.00	\$124 <sup>95</sup>	
M8X	Conditioner	List \$70.00	\$59 <sup>95</sup>	

**LowestPrice from \$59<sup>95</sup>!**

## Furman SS6B Six Outlet Block

This heavy-duty 6-outlet block features tough metal construction, an unobtrusive black 15-foot cord ideal for stage use, a lighted On/OFF switch, EMI/RFI noise attenuation and a circuit breaker.

SS6B **LowestPrice only \$39<sup>95</sup>!**

## Furman Locking Outlet Strip

PlugLock is the secure solution to your wall wart problem. This outlet strip securely locks in place up to five bulky transformers or regular electrical plugs.

PLUGLOCK **LowestPrice only \$44<sup>95</sup>!**



## Hosa Power Cables

PWC141	18 AWG, 1 ft.	\$4 <sup>99</sup>
PWC143	18 AWG, 3 ft.	\$5 <sup>95</sup>

**LowestPrice from \$4<sup>99</sup>!**



## Hosa Y-Adaptor Cable

Grounded 3-prong Y-adaptor cable for plugging two devices or wall-warts into a single outlet.

YAC407 **LowestPrice only \$6<sup>99</sup>!**

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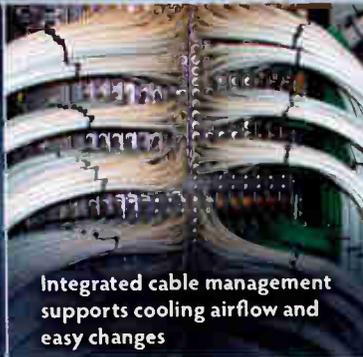
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