

**Broadcast Audio Gear** 

2006 Source Book





# It's here, and it's time to upgrade everything!

It's a fact – HD Radio™ is here right now.
With much higher quality and the ability to multicast, radio will sound better and do more than ever before. Are you ready? With BSW it's EASY!

Just turn the page...

on everything

LowestPrice@bswusa.com
OR CALL: 1-800-426-8434

HD Radio is a registered trademark of iBiquity Digital Corporation.
World Radio History



Audio Processors 123-134

Studio Monitors 135-149

PA Systems/Amps 150-163

Headphones/

#### Can a broadcast console have a fan club?

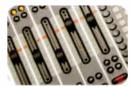
"The more I learned about Axia, the more impressed I became with their routing system and consoles, and how well their network topology was designed. We ordered nine studios, and we love it. Our



operators keep raving about how easy things are to operate. Even our listeners tell us how good WOR sounds!"

— Thomas R. Ray III, CPBE, Vice President / Corporate Director of Engineering, Buckley Radio "Axia's Ethernet links are switched connections – no hubs. With guaranteed bandwidth, and some clever clocking mechanisms, latency simply isn't an issue. With regard to cost, we found a significant

difference between Axia and the other options we examined. Going with Axia cut our costs by roughly 33%..."



Ethan Torrey, Chief of Research & Development,
 Minnesota Public Radio

"We liked Axia consoles so much we installed them in a second studio. Then a third. Then a whole



second cluster. And Axia cost about half what some companies wanted us to spend. My colleagues are so impressed, they want

Axia consoles in their stations, too!"

Jorge Garza, Chief Engineer
 Univision Radio, McAllen, Texas

"I've worked with lots of equipment in the past 30 years, and Axia is by far the easiest system to install

and get up to speed with. There are just a few cables instead of hundreds; the entire installation – with testing – took just one week."



 Rudy Agus, Chief Engineer, Hi-Favor Broadcasting Los Angeles, California

"The announcers tell us how much they love working with the Axia



consoles... It's great to be able to setup and save multiple configurations that can be recalled at a moment's notice. I don't

know why we hadn't gone this route earlier. Where we're installing new equipment, we're onboard with Axia."

 Owen Martin, Director of Engineering, Newcap Radio, Alberta, Canada "The jocks took to the new Axia consoles like fish to water. Show

Profiles are their favorite part, because they can all have custom board setups. Since the first studio was installed, we've add-



ed a new production and interview studio, and we plan on building three more studios. It'll be all Axia, all the way to the transmitter."

Marc Johnson, Chief Engineer, WEGL-FM
Auburn University, Auburn, Alabama



www.AxlaAudlo.com



## **Huge Selection. Lowest Prices. BSW.**

Welcome to BSW's 2006 Broadcast Source Book.
Since 1973, we've offered broadcast professionals outstanding selection, low prices and personal service. From on-air processors and consoles to the latest in digital recording, let BSW be your source for all of your equipment needs.

#### **BSW knows BROADCAST.**

For 33 years, BSW has focused on bringing you the best equipment for you and your station. Our sales professionals have decades of real-world broadcast, recording and engineering experience. Count on BSW to get it right!

#### **Expanded warehouse and later shipping hours.**

We've increased our Ohio warehouse's capacity to stock more of the products you need. Just place your order by 7:00 PM EST and in-stock items will ship the same day.

#### We've expanded our Customer Service Department.

Need help tracking an order? Our Customer Service department is available 9:00 AM – 8:00 PM EST Monday-Friday to answer your questions.

#### Need a price quote?

BSW sells broadcast equipment at the lowest prices every day. When you see the **LowestPrice@bswusa.com** icon in the catalog it means that the manufacturer will not let us print our sale price. Please call, fax or email us and we will be pleased to provide you with the best pricing in the industry.

LowestPrice@bswusa.com



#### BSW and HD Radio™

In 2006, just as in every year for the past 33 years, BSW is the one source you can depend on to offer you the best selection of products to keep your studios, STL and Audio Processing Chain up to date.

It's an exciting time. With the advent of HD Radio, it's more important than ever for your station(s) to sound as clean as possible. For the first time, a single radio station can offer multiple audio streams, allowing more diverse content than ever before. That's where BSW comes in. We supply all the audio gear for the studio, STL and audio processing.

Even if this is not the year you throw the HD RF Switch, it is imperative that your audio chain leading to the transmitter is as clean as it can be. And we are not talking about the subject matter, we're talking your station's audio quality.

Whatever you need to be your audio best, BSW has you covered. Give us a call. Visit us on the web. We're your number one source.



Order 24/7 from our secure website www.bswusa.com

#### **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. © 2006 Broadcast Supply Worldwide. All rights reserved. Reproduction or transmittal prohibited.

## Omnia HD for RICHER, LOUDER SOU



#### Omnia-6EXi HD High Intensity FM & DAB Audio Processor

For large-market stations, the Omr ia-6EXi HD FM provides FM broadcasters with parallel processing paths individually optimized for conventional FM aud o and digital transmission chains - especially bit-reduced codecs used with +D Radio/DAB service and satellite systems. The Omnia-ŒXi 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 DAB. The FM section receives distortion-controlled final limiting with pre-emphasis, and an upper-frequency response of 15 kHz. 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 DAB section has a multi-band Look-Ahead final limiter with frequency respor se all the way up to the full audio bandwidth of 20 kHz. You also get 3ass 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.

OMNIA6EXIHDFM

List \$13,586.00

LowestPrice@bswusa.com



#### Omnia-5EX HD Series **Analog and DAB Audio Processors**



The 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. After AGC, augio is routed to separate, dedicated output stages. The FM section has Omnia's famous distortioncontrolled 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-SEX HDFM contains processing enhancements that result in more bass punch, and more vocal clarity...more exciting and captivating than ever. So powerful, musica, 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!

#### FFATURES:

- 5 band limiter; 2 AGC bands; wideband AGC; unique final limiter for DAB
- · Integrated stereo generator with advanced peak control, pilot filter
- and dual composite MPX outputs for conventional FM
- 24-bit/96 kHz processing
- · Digital/analog I/O with dual AES/EBU outs
- Remote control via Ethernet, serial or modem connection

**OMNIA5EXHDFM OMNIASEXHDAM**  FM/digital FM stereo processor AM/digital AM stereo processor List \$8,619.00 List \$7,539.00

Accessories: 2001-00009 Optional Stereo EFX enhancement

List \$519.00

LoviestPrice@bswusa.com

- 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

## **Omnia Multicast** to HD Rescue!



mma



#### **Omnia Multicast Multi-Stream Processor**

HD Radio not only ups the ante in the sound department. It provides additional revenue streams by permitting you to broadcast more than one signal, and to send that signal down different simultaneous pipes. Omnia's Multicast is just the box to provide mult -stream processing! Exclusive Omnia SENSUS DSP technology conditions audio for HD Radio multicast, preserving clarity and dynamic range and dramatically reducing encoding artifacts. This cool box features proven 48 kHz, 24-bit audio processing platform with up to 384 kHz internal sampling rate three band dynamic peak I miter with unique feed-forward/feedback design and intermodulation distortion (MD) reduction, plus wideband AGC, oass EQ with up to 12dB of boost and a simple remote control via serial, optional Ethernet or optional dial up connections. Plus t accepts cigital inputs from 32 kHz to 96 kHz. If you are multicasting, you need Multicast!

OMNIAMULTICAST List \$4,310.00 LowestPrice@bswusa.com

#### **Omnia 3 Series FM/AM/Internet Processors**

The Omnia 3 is the all-digital audio processor that offers clarity, punch and power at an amazingly affordable price! The popular Omnia-3fm is now "turbo-charged" with a 3-band AGC to further enhance processing. Each Omnia 3 (FM, AM, or Internet) includes standard features not found elsewhere – like 48 kHz sampling, multi-band processing. digital audio I/O, advanced bass management, a full complement of presets to get great sound right out of the box, RS-232 control (Network control available with an optional Ethernet port, and dial-up control with an optional modem card), discrete analog and AES/EBU digital outputs and integrated composite clipper. Go online for more details.

OMNIA3FMTURBO FM stereo processor **OMNIA3AM OMNIA3NET** 

AM stereo processor Internet processor

List \$2,995.00 List \$4,310.00 List \$4,310.00



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## Multicasting.

It's like trying to fit —

well, you know.



Omnia Multicast with SENSUS codec conditioning, Omnia Bass Management system and distributed look-ahead limiter significantly improves the sound of HD multicast and other bit-reduced streams.





Management has decided to multicast. Which seems like a terrific idea — until you consider just how little bandwidth each channel will get. How will the sound of your station(s) survive these shrinking bitrates? Omnia can help.

New Omnia Multicast with SENSUS™ restores the fullness and depth that bit-reduction steals. Our DSP gurus teamed up with the codec experts at Telos (the folks who introduced broadcasters to MP3 and MPEG AAC). Together, they developed a unique suite of tools to pre-condition audio for HD Radio™ multicasting.

SENSUS technology enhances punch, preserves presence, and reduces artifacts. Even heavily bit-reduced channels (like multicast) can be significantly improved by Omnia running SENSUS. And like all Omnia processors, Omnia Multicast delivers the smooth, clean, pure signature sound that grabs your listeners and holds them hour after hour. No wonder the top stations around the world choose Omnia over all other processor brands.

Multicast like you mean it... with Omnia Multicast.



OmniaAudio.com



#### **Orban Optimod 8500 for HD Radio**

This top-of-the-Orban-line processor is the ideal choice for FM stations simultaneously transmitting iBiquity's HD Radio, Eureka 147, or a netcast. Independent processing for analog FM and digital radio is standard: 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. The base sample rate is now 64 kHz, allowing the 8500 to offer 20 kHz audio bandwidth in the digital radio processing path. A built-in 8-second celay 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. Call BSW today to test drive the new 8500.

8500 List \$13,990.00

LowestPrice@bswusa.om

orban



# Capture Your Market with Incredibly Powerful Orban Sound



#### **Orban Optimod 8300 FM Audio Processor**

Orban's powerful Optimod-FM 8300's 5-band processing automatically levels and reequalizes to the "major-market" standards expected by the mass audience, whether your format is talk, classical or the most aggressive sounds. The easy "Less/More" adjustment offers simple tweaking of your sound, but the 8300 also has advanced adjustment modes that let you dig in at the deepest levels. Three different remote control capabilities are built in, including an Ethernet connection, and the 8300 offers an AES/EBU input/output, ready to feed 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.

#### FEATURES.

- · Mid-priced unit with high-end processor features
- · 5-band processing delivers ideal sound for any radio format
- AES/EBU output ready to feed HD Radio transmitters
- Easy "Less/More" adjustment or dig as deep as Orban's programmers
- · Three different remote ports GPI, RS-232 and Ethernet
- · Low 5 ms latency

8300 List \$7,595.00

LowestPrice@bswusa.com



#### **Orban Optimod 2300 FM Audio Processor**

An excellent choice for smaller stations or for installation at transmitter sites, the new Optimod-FM 2300 builds on the success of the 2200, delivering high-quality Orban processing at an affordable price. It 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 Ethemet ports are added in addition to its eight GPI ports, for extensive remote control.

#### **FEATURES:**

- · Easy, one knob "Less/More" adjustment
- · Compact 1RU fits in any rack
- · LCD and full-time LED meters make adjustments easy and exact
- Full protection of subcarriers and RDS/RBDS regardless of amount of limiting
- Integrated stereo encoder and audio processor eliminate overshoot problems
- Low 5 ms delay
- · Precisely control audio bandwidth to 15 kHz
- Defeatable multiplex power limiter for maximum legal power
- · Increases loudness and density with 2-band compression, limiting and clipping
- Rides gain over an adjustable range of up to 25 dB
- Both balanced analog and AES/EBU digital inputs/outputs
- Comes with remote control software for Windows 2000/XP

2300

List \$4,590

LowestPrice@bswusa.com

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#### **Orban Optimod 8400 Signature Edition**

The new Orban Optimod-FM 8400 Signature Series couples a striking new front panel with 10 added new European presets...making the popular 8400 even better! This digital FM processor gives you the kind of loudness, punch and cleanliness that the best analog technology just can't match. By using delay, the 8400 Sig actually flooks ahead" in time to make intelligent decisions about how to process your audio. It also knows the difference between speech and music and adapts its processing accordingly. So, for the first time, you can have very loud music and very clean speech with one processor setting.

The 8400SIGHD model adds an AES/EBU digital output for the iBiquity FM IBOC digital channel to the functionality of the standard 8400.

8400SIGHD 8400SIG Signature edition HD FM List \$12,550.00 Signature edition non-HD version List \$10,900.00

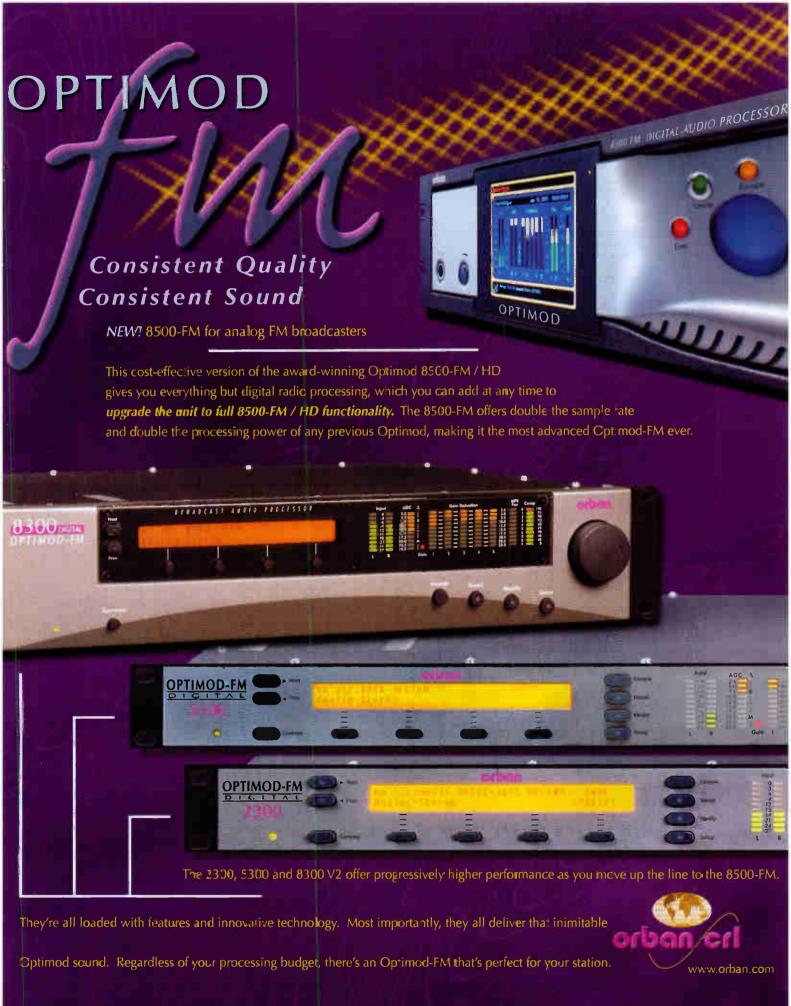
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#### FEATURES:

- · Louder and brighter signal with enhanced clarity; 5-band and 2-band processing
- · Highly-transparent AGC; 3 levels of bass clipping
- •"Intelligent" program-adaptive peak limiting and high-frequency enhancement
- TCP/IP protocol support
- Reduced input/output delay for improved off-air monitoring
- Orban 222A emulation or "Max"-type stereo enhancement



## Orban HD for AM!!



#### Orban Optimod 9400 AM Processor

Orban has forever changed the sound of radio with its rich lineage of Optimod processors. The new Optimod-AM Model 9400 is no exception. This next generation combines processors for both AM Analog and AM HD into one inexpensive 2 RU box. The AM analog section is stereo and can be used to replace the 9100B (the 9400 fully protects CQUAM transmissions). 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 and features a built-in Ethernet connection, analog and AES3 digital inputs and includes two sets of analog stereo outputs and two AES3 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. This is IT!

9400

List \$7,990.00

LowestPrice@bswusa.com

orban

# orban

Orban 9200 AM Processor

test tone oscillator; dual analog out. The 9200UD adds digital I/O.

9200U

9200UD

The Optimod 9200U AM processor features 5-band DSP processing; factory and user presets; PC remote control software; transmitter EQ; built-in sine and square wave

AM processor w/ analog I/O

AM processor w/ digital I/O

LowestPrice@bswusa.com

#### Orban Optimod-PC/Opticodec-PC PC-Based DAB/Streaming Processors

The Optimod-PC offers 6200-class DAB processing at an unheard-of price through a PCI card, with onpoard DSP. AES/EBU I/O, and more. An onboard Motorola 56362 DSP chip performs all processing, freeing the host CPU.

Opticodec-PC uses the MPEG-4 AAC/aacPlus codec to produce streaming audio playable under RealPlayer, WinAmp, and more. 1010PE software works with any sound card and can encode multiple streams from 8 to 320 kbps. 1010LE is a single stream version from 8 to 32 kbps. The 1010PC package is the 1010PE software bundled with a PC1100 card.

1010PE 1010LE

PC1100 DAB card/software Streaming software Streaming software - limited 1010PC Streaming software w/card

List \$1,590.00 List \$495.00 \$99.00 List List \$1,995.00

orbon

List \$4,350.00

List \$4,750.00

#### **Orban Optimod 8218 FM Stereo Encoder/Generator**

The 8218 is an all-digital stand-alone FM stereo encoder/ generator with input flexibility, superb performance specifications and a patented limiter that eliminates overshoots. Processing/encoding is performed in the digital domain, assuring extremely clean, stable output. The 8218 accepts left/right analog or AES/EBU digital inputs, either flat, pre-emphasized or NICAM J.17

8218U List \$2,475.00





The 8200ST provides transparent gain riding, adjustable compression, high-frequency limiting and absolute peak control. Applications include STL protection, studio level control and budget FM processing. The high-frequency limiter is adjustable for all standard pre-emphasis curves.

8200ST List \$2,690.00





#### **Henry Engineering AutoSwitch Silence Sensor**



The AutoSwitch is a stereo audio switcher and silence sensor. It can manually or automatically select between two stereo audio sources, be a monitor-source switcher, or switch to a backup audio source if the main source fails or drops below a preset level. AutoSwitch has an Alarm relay, LED audio/silence indicators, Euroblock connectors and a built-in power supply.

**AUTOSWITCH** 

List \$285.00

LowestPrice only \$239!

BSW offers package pricing! Call us for additional discounts.



#### **Orban Optimod DAB 6200 Processor**

The Optimod DAB 6200 is designed for digital audio broadcasting. A transparent limiter provides control of peaks for protection against digital clipping, while Optimod processing ensures source-to-source consistency. Includes presets for all formats/applications. It's compatible with Eureka 147 and all proposed BOC DAB and Radio Mondial systems. It has 2-band dynamics control, 5-band processing with a flexible set of EQ controls, control via modem, and much more

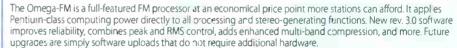
6200 List \$6,250.00

orban



## All-Digital, Intel Computing FM Processing Power Inovonics 1

#### **Inovonics Omega-FM FM Processor**



The Omega-FM may be used right out of the box, or by connecting a PC (or modem) and running the supplied software Almost all processing parameters can be run under local (or remote) user control. The Omega-FM's short program signal path helps keep program audio clean and assures negligible latency.

#### **FEATURES:**

- · Gated, intelligent gain-riding AGC
- Multi-band leveling and compression
- · Wide-range, triple parametric EQ
- · Split-spectrum final limiting provides optimal carrier deviation
- Analog and digital XLR I/O
- Digital S/PDIF I/O via BNC
- · Composite/MPX output via BNC

**OMEGAFM** 

List \$5,880.00



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

The Inovonics DAVID-III 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 \$2,200.00





#### Inovonics DAVID-II **FM Processor/Stereo Generator**

The David II (#71600) integrates FM audio processing and stereo generation into a single, easy-to-use, affordable package. It lets you achieve an aggressive sound that is fully protected from overmodulation without sacrificing ease of setup. Features: digital synthesis of the composite multiplex signal; feedforward pulse width modulation (PWM); composite processor to maximize modulation density; internal combining for SCA and RDS subcarriers.

71600 List \$2,000.00





#### **Inovonics FM Stereo Generator**

The Inovonics 708 provides cost-effective Inovonice stereo generation for processors that lack this capability. It features digital synthesis of the stereo pilot and MPX signals; front-panel metering; patented overshoot compensation with an adjustable pre-pilot composite clipper; adjustable composite equalization; and internal combining for SCA and RDS subcarriers.





#### **Inovonics 235 AM Processor**

The 235 tri-band AM broadcast audio processor is fully NRSC-compliant and AMAX-certified, and features slow gain-rating 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 \$1,800.00 22200 List \$720.00



#### **Modulation Sciences CP803 Composite Processor**

Keep your FM station loud and legal by adding the Modulation Sciences CP803 to your compressor/ limiter/stereo generator to enhance the stereo composite signal. Increase your signal by 6 dB with greater dynamic range without breathing or pumping. Eliminates peaks of overmodulation and limits composite signal without affecting stereo pilot.

CP803 List \$1,570.00





#### **CRL Amigo Series** AM, FM and TV Processors



The Amigo AM is a complete audio processing system for AM stereo. It includes dual band AGC for consistent loudness, and a three-band matrix limiter maximizes your station's coverage area and loudness. Stereo sound enhancement provides additional stereo separation to make your station stand out.

The CRL Amigo TV mono processing system uses a wide-range dual-band AGC to ensure consistent station loudness by automatically monitoring and adjusting your audio levels, over better than 30 dB. The attack time is program-dependent, yielding consistent loudness even when the source changes. Powerful multi-band limiting gives your station superior loudness while maintaining outstanding sound quality. Also included is CRL's patented Dynafex noise reduction system, which has gained widespread popularity for its ability to remove noise from virtually any audio source. The Amigo TV is also ideal for mono FM, LPTV audio and Electronic News Gathering (ENG).

AMIGOEM **AMIGOAM AMIGOTV** 

stereo signal.

FM stereo processor AM stereo processor TV processor

List \$2,995.00 List \$2,995.00 List \$2,995.00

#### **CRL Auto Gain Control**

The CRL AGC-400 provides accurate, distortionfree automatic gain control over a 24 dB range of program levels. The AGC-400 contains a programmable dual/wide/both mode AGC/Compressor that can work in multi-band or wide-band modes, or in a combination of both. The wideband AGC controls average audio levels, while a dual band AGC controls audio peaks, producing a very smooth, natural sound. Gating is included to prevent amplification of background noise during pauses and provides very smooth control of speech. With so much of the world using digital audio sources, tape hiss and other background noises are becoming more noticeable. CRL's patented Dynafex single ended noise reduction system, included with the AGC-400, can provide up to 30 dB of quieting of noisy program sources.

#### **FEATURES:**

- · Auto gain control over 24 dB range of program levels
- Programmable dual/wide/both AGC
- Wide AGC controls average levels
- · Dual-band AGC controls audio peaks
- · Gating is included for smooth control of speech
- Dynafex NR provides up to 30 dB of reduction

List \$1,995.00 AGC400

#### **CRL FM Stereo Generator**

An excellent companion to virtually any audio processing system or transmitter exciter on the market, the digitally synthesized CRL Systems SG-800A FM Stereo Generator produces laboratory grade composite signals even with the complex wave forms produced by large amounts of competitive audio processing The digital design of the SG-800A provides absolute stability and maintenance free composite/pilot synchronization.

- 10-segment audio level display
- Digitally generated carrier
- Exclusive pulse amplitude modulator
- Adjustment free pilot phasing
- Two SCA/RDS input ports
- Balanced, active differential program input ports
- · Low impedance high drive capable output
- · 7th order elliptic 15 kHz
- · Low-pass filter with delay equalization





#### **CRL Amigo Studio Stereo Gain Controller**



The CRL Amigo Studio (model #SGC800) is a stereo gain controller, for use in studios prior to either an STL or recording device. It provides consistent levels to other audio devices as well. It features selectable gain reduction and release time; Dynafex noise reduction circuits; balanced analog left and right audio inputs and outputs (barrier strip); 1RU.

SGC800 List \$2,595.00 LowestPrice@bsv sa.com



#### **CRL Amigo Timer Automated Sequencer**



CRL's Amigo Timer is a real-time event sequencer (timer) for controlling any device remotely, or when a precise start or stop time is required. Outputs can be latched or momentarily closed; accepts a sync input to slave to an external timing device; and memory can store up to 255 events on 8 different outputs. Software allows for editing, adding or deleting of events via a PC, either directly connected or via modem. 1RU.

TIMER List \$895.00 LowestPrice@bswusa



#### **Modulation Sciences SCA Processor**

All you need for SCA in a single chassis! The SCA186 contains subcarrier generator, audio processing, peak holding deviation meter, noise generator and incidental AM noise meter to optimize transmitter tuning for minimum cross talk. Please specify 67 kHz or 92 kHz subcarrier when ordering.



## **Agile Marti RPU**



#### **Marti SRPT-40A RPU Transmitter**

Marti's SRPT-40A RPU transmitter is easy to operate thanks to its frequency-agile design. Novy 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.

SRPT40A List \$2,795.00 LowestPrice@bswusa.com

#### Marti SR-40A RPU Receiver

The SR-40A is the companion receiver to the SRPT40A frequency-agile RPU transmitter. It provides a frontpanel frequency select switch, selectable metering and a headphone jack. For more info see www.bswusa.com.

SR40A List \$2,500.00

Low estPrice@pswusa.com



#### Musicam SuperLink **Audio Streaming System**

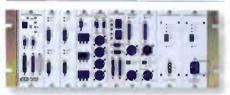


Musicam's SuperLink is a great way to send, receive and stream high-quality audio and data. SuperLink's 2RU chassis mounts in a rack, and you can add up to three Function Modules. It's a T1 or £1 STL...it's a codec...it's an audio streaming system. Send and receive single or multichannel audio over T1 or E1 for STL use with automatic ISDN backup.

SLB

Chassis with processor SLT1MUX T1 function module SLE1MUX E1 function module

List \$2,000.00 List \$1,250.00 List \$1,250.00



#### **Musicam TEAM Codec System**

TEAM is a universal audio transmission system for T1 and E1 leased lines and ISDN. Its modular construction and support of both linear and multiple coding standards make it ideal for STL use and multiple audio requirements. TEAM's Ethernet port lets you send multiple channels of streaming audio to the Internet or to your Area Network.

TEAM

Prices Based on Configuration







#### Musicam NetStar 500 Codec



Musicam NetStar sends and receives stereo audio, contact closures and ancillary data via ISDN, dedicated data lines, or via IP supported through an Ethernet port. Built-in ISDN is standard, and V.35, X.21 and RS422 interfaces are available. And the full compliment of standard coding algorithms, as well as MPEG 2 AAC and MPEG 4 AAC-LD are included as standard equipment. An on-board Web Server lets you control NetStar from any Web browser.

NETS00

.owestPrice@bswusa.com



#### **TFT 9100 Series Composite STL**

The 9100A composite aural STL system is designed to meet today's most demanding FM broadcast transmission standards. The operating frequency is synthesized and programmable in 12.5 kHz steps so that a frequency change can easily be made in the field. This composite STL system allows all audio processing, stereo and subcarrier generating equipment to be located at the studio for optimum performance and ease of maintenance. A frontpanel meter and distinctive push-button switches provide diagnostic readings for forward power, reverse power, program and MUX modulation levels.

9100A 9107B

Transmitter Receiver

List \$3,725.00 List \$3,385.00

\_owestPrice@bswusa.com



#### Marti SRPT30 RPU Transmitter

The Marti SRPT-30 incorporates the proven synthesizer and RF amplifier designs from the SRPT-40A, 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). Rack ears sold separately.

SRPT30 List \$1,935.00 Lowesterice@bswusa.com

#### Marti SR30 RPU Receiver

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 frequency-agile RPU transmitter. Rack ears sold separately.

SR30 List \$1,935.00 LowestPrice@bswusa.com

## Yagi Antennas at BSW

#### Kathrein-Scala CA7-460 Yagi Antenna

This seven-element broadband design overs the 450-470 MHz bands. Impedance is 50 ohms, gain is 10 dB.





KOTHREID SCALA DIVISION

KOTHREID SCALA DIVISION

#### Kathrein-Scala TY900 Yagi Antenna

The TY-900 is a vagi antenna in the 890-960 MHz band It is anodized for maximum reliability and corrosion resistance. The internal balun, coax feed and connector are sealed in a

foam pottino system to prevent moisture penetration. Ir put power rating is 100 watts, gain is 10 dB and impedance is 50 ohm

TY900 List \$158.00



#### **Marti YC RPU Yagi Antennas**

List \$225.00

Marti's YC-series antennas offer five or six elements depending on the frequency selected and offer a gain of 10 dB. Please specify requency when ordering (from 152.08 to 455.99 MHz to cover any RPU application). The YC450 operates in the 450.01-455.99 frequency range



#### 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 \$1,750.00

YC4S0

# EVERYTHING OLD IS NEW AGAIN

After more than 40 years of taking care of your remotes, Marti products are better than ever. Inside of every Marti product is a mix of old and new—the reliability, friendly-operation and ruggedness you demand along with the quality that only comes from the latest technologies.



#### **Remote Pick Ups**

When you think of wireless RPU gear, of course you think of Marti first. We offer dual-frequency and frequency ag le transmitters and receivers. Available configured for use nearly anywhere in the world, Marti can also help you put together your complete remote rig with antennas and accessories.



#### **GX-500 Remote Mixer**

The GX-500 remote mixer has four mic and two auxiliary inputs, four headphone jacks and complete mixing facilities. It comes with a plastic protective case, long-life rechargeable batteries and is capable of two telephone connections. Remotes have never been easier.



#### Studio-Transmitter Links

Marti gives you a choice in uncompressed and og STLs. We continue to offer discrete systems utilizing separate transmitters and receivers for left and right channels, as well as composite stereo configurations. Companion subcarrier generator/demodulator pairs are also available.



#### **Digital Cellcast**

If you can get a cellular connection, you can do a remote broadcast — just grab your Digital Cellcast and go! Operational on many cellular networks, this remote broadcast studio eliminates the need to have line of sight with the studio to do a remote. Digital Cellcast features a four-channel mixer with separate controls for microphones and headphones, line in / line out and can also be used when connected to a landline. Battery and AC operation.

#### Plug N Play FM Transmitters

Excellent value for low power FM. Available in both 1000- and 150-watt versions, these FM transmitters give you all the reliability, performance, ease-of-installation and support you expect from Marti. Frequency agile, the Plug N Play transmitters are a practical choice for emergency backup applications. Also offered is a 40-watt exciter that can directly replace older FM exciters or, with an optional lowpass filter, can be used as a stand-alone transmitter.



## **Moseley's All-Digital**4-Channel Aural STL Has Got It All

#### Moseley SL9003Q-4S – 4-Channel STL System

Moseley's Starlink SL9003Q is an open architecture, all-digital, 4-channel 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 industry's lowest prices on Moseley today

SL9003Q-4S List \$16,250.00 LowestPric bswusa.com

#### Moseley SL9003T1 - Digital STL System for T1/E1 Lines

The Starlink 9003T1 is a powerful, all-digital modular system for transmitting CD quality audio over T1/E1 lines. It provides great flexibility in configuring multiple channel STL/TSL. Perfect for LMAs and duopolys, its configuration options are 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/E1 line drivers, external CSUs and the mainframes. Full duplex T1/E1 audio transmission is possible by the addition of another source encoder and decoder pair. 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 prepackaged systems are available, or configure a system to your specifications. For example, an SL900312X2LAN (2 channel STL/TSL/LAN) lists at \$10,750. Call and talk to our sales department about your needs. LowestPrice@bswusa.com



#### Moseley Lanlink 900 LAN/IP Transmitter

As broadcast equipment becomes more IP-capable, IP connectivity becomes increasingly important. The Lanlink 900 is a long-range (up to 30 miles) point-tomultipoint IP/Ethernet solution that allows broadcasters to take advantage of existing 950 MHz antenna infrastructure to bring LAN connectivity and dual RS-232 data circuits to multiple sites. License-free operation, plug-and-play setup, guaranteed functioning with any 950 MHz link, optional additional control modules and optional codecs for voice and video over IP make the Lanlink 900 the solid choice

LANLINK900 List \$3,990.00

LowestPrice@bswusa.com



#### **Moseley PCL6020 STL Systems**

Moseley

The popular Moseley PCL6020 employs a synthesized reference oscillator to eliminate fixed frequency crystals. Monaural or composite operation is available from a single system. By selecting appropriate jumpers, you can enable wideband composite stereo or 15 kHz monaural basebands.

The PCL6020 system consists of a transmitter and receiver. The PCL6030 model is designed for hostile RF environments where adjacent channel rejection is required.

PCL6020 STL system PCL6030 STL system

List \$8,250.00 List \$9,250.00



#### Moseley DSP6000Digital Encoder/Decoders

Your key to an STL system that can pass CD quality audio is the Moseley DSP6000 series. This digital encoder/decoder system (each piece sold separately) is designed to be used with the PCL6020 series (above). Features: 90 dB SNR with only .01% distortion; operates in existing channel allocations from 100 to 500 kHz, coexisting with established analog radios; higher system gain (up to 25 dB over analog STLs), constant SNR - unaffected by fades, no crosstall, no degradation.

DSP6000E2 2 audio/1 data encoder List \$2,995.00 DSP6000D2 2 audio/1 data decoder List \$2,995.00 DSP6000E4 4 audio/2 data encoder List \$4,450.00 DSP6000D4 4 audio/2 data decoder List \$4,450.00

Mosele



#### MARTI STL20 Series STL Transmitters/Receivers

The Marti 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 or for non-composite stereo applications, choose the Marti 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. Features: excellent square wave response; user selectable audio processing; low pass and band pass filtering for minimum overshoot and high selectivity; front panel test functions and built-in automatic switching capability. The SR20M is the companion mono receiver.

STL<sub>20</sub> SR20C STL20M SR20M

Composite transmitter Composite receiver Mono transmitter Mono receiver

List \$3,000.00 List \$1,835.00

List \$3,000.00 LowestPrice@bswusa.com List \$1,835.00

MARTI

## Moseley

## Starlink SL9003Q STL



## Prey on your competitors with an uncompromised air sound.



- 32, 44.1 & 48 KHz sampling rates
- AES & ANALOG I/Os

DIGITAL AUDIO

OPTIONAL UDP/LAN MULTIPLEX

MULTI-CHANNEL UNCOMPRESSED

- FREQUENCY AGILE
- QPSK, 16, 32, 64 & 128 QAM **MODULATION**

Moseley Associates, Inc.



#### **TFT STL Digital Modem/Multiplexer**

The TFT DMM92 Series are efficient 2-channel encoders and decoders which allow digital data or digital audio to be transmitted via TFT 9100 series composite STLs (see page 10). The DMM92E75 encoder converts serial data steams into a spectrally efficient, digitally encoded analog signal. The DMM92D75 decoder converts the signal back to the digital data stream. The DMM92 can improve fade margin by 20 dB or more, increase the signal-to-noise ratio of audio by at least 10 dB and extend the STL distance by miles, with error-free transmission and compensation for any group delay, phase and amplitude distortion.

**DMM92E75 DMM92D75** 

List \$2,650.00 List \$3,500.00

TFT.

Lowes Price@bswusa.com

#### **Jampro JLST Series** Translator/Booster **Antenna**

The Jampio JLST is a low power antenna designed specifically for omni-directional translator/booster applications. The simplicity of the JLST design gives low power stations the flexibility needed to meet their individual requirements. Stainless steel and hot dipped galvanized steel construction. A



stacking harness may be used to add multiple bays to achieve the required gain. Field tunable from 88 to 108 mHz. Higher power ratings available upon request. The antenna features: VSWR 1.5:1 or better+ / - 150 kHz. with type N input connector and optional de-icers are available where needed.

JLST-1

5ingle bay List \$850,00





#### Kathrein-Scala PR950 STL **Paraflector Antenna**

Used for point-to-point STL links, telemetry, and UHF-TV, the Kathrein-Scala PR Series Paraflector offers rugged construction for long-term service universal mounting bracket allows for easy horizontal or vertical mounting. Specify frequency when ordering. Type N connector.

PR950 List \$767.00



KOTH REID

#### Kathrein-Scala **MF950B STL Antenna**

The Kathrein-Scala Miniflector is a mediumgain, half-parabolic

antenna designed for fixed-station radio systems Frequency range 940-960 MHz (broadband); gain 14 dBd. Heavy-duty construction of anodized aluminum pipe, tubing and castings plus stainless steel hardware and fastenings for corrosion resistance. Impedance 50 ohms.





#### **TFT Uncompressed Digital STL System**

The TFT 460/467 Digital studio-to-transmitter link offers six uncompressed program channels in a single 500 kHz RF channel assignment along with a data channel to meet the requirements of consolidated operations. It provides the maximum number of high-quality program channels over a single RF channel.

This system consists of a transmitter and receiver pair that accommodates up to three AES/EBU (stereo) inputs or up to six discrete audio channels. The transmitter has



NEW!!

TFT

3 2-watt output and delivers them uncompressed in a configurable digital method to the receiver. Sample ates of 32, 44.1, and 48 lHz are supported. The RF system is frequency agile and set by software in the transmitter and receiver via front-panel RS-232 ports.

460-467 Transmitter and Receiver List \$22,500.00

obsy usa.com





#### **Jampro FM Antennas**

Jampro manufactures a complete line of FM antennas and associated RF products including the "Penetrator" series of FM sidemount antennas, the JBCP "Rototiller" design and the revolutionary JBBP sidemount with balanced feed design. Jampro antennas are available in a wide variety of power levels and configurations for virtually any application. Over 35 years of manufacturing expertise goes into every antenna, combiner, filter and rigid line component they make.

Call BSW With Your Requirements

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#### **Jampro JMPC Series FM Medium Power** Antenna

The Jampro JMPC antenna is a medium power side-mount antenna rated at 10 kW maximum input. each bay consists of a radiating element with a 1-5/8" shunt feed line. Each JMPC is factory tuned to any frequency in the FM Band II (87.5-108 MHz) range on a tower structure that bests simulates the customer's actual tower. The true circular polarization of the JMPC antenna offers excellent

JAMPRO performance for HD Radio, stereo and SCA operation. Typical VSWR is 1.1:1 ± 200 kHz.

JMPC4D Four bay w/de-icer

List \$10,965.00

Low estPrice@bswusa.com

#### **Mark Antenna** SSH9A72GN **STL Antenna**

The Mark Antenna SSHA72GN is a point-to-point grid antenna designed to work in any frequency from 940-960 MHz. It

weighs only 30 lbs. (including feed and mount) and utilizes universal clamps for quick installation on pipes from 1.9" to 3.5". Type N connector.

55H9A72GN List \$985.00

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The TWR lighting division of o2wireless Solutions offers a full range of ETL-certified and FAA-approved obstruction lighting systems for any height or vol.age requirement. Whether you need replacement lamps or parts, or need a complete lighting system design, BSW can plug you into the TWR resources you need. Call us with you lighting needs.

BSW Stocks these two popular incandescent replacement bulbs. Order extra for spares.

BB620 **OLB116**  Beacon lamp 620 watt Obstruction lamp 116 watt

\$2800

LowestPrice@bswusa.com

#### TWR LED Beacons

ETL certified and FAA approved. LED beacons from TWR Lighting drastically cut your energy costs, saving more of your budget. In addition, a much longer service life means no more forking out money to have someone climb the tower every year (or more) just to replace a bulb.



#### The STLDBEACON is a

medium-intensity red/white LED strobe beacon and the E1DBSL is its controller, Call BSW for our complete line of TWR Lighting solutions, including LED upgrade kits for older systems.

STLDBEACON List \$4,300.00 List \$3,300.00 E1DB5L



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#### MARTI Marti SC48 **STL Parabolic Antenna**

This low cost, 4' Marti antenna is broadband for the 940-960 MHz aural STL band and is category B rated in vertical and horizontal planes. Features: gain at 950 MHz

21.05 dbi; 1/2 power beam width 16 degrees; maximum input power 100 watts. Type N connector.



SC48 List \$895.00 LovestPrice@oswusa.com

# Sound Quality"

Since 1970

6-Channel *Un-*Compressed
Digital STL





EAS Solutions For Digital and Analog



Modulation Monitors
With Built-In Calibrators









## **Crown FM Transmitters**

Long-Term Reliability Advanced Technology **System Versatility Medular Design** 3-Year Warranty



FM4000T

081) M.

::

#### **Crown FM Transmitters**

Crown's FMX Series FM transmitters feature digital monitoring and control, plus optional telephone remote management. Monitoring transmitter performance has never been easier. One control knob and an easy to add one, also fortul management. Select from the thermore action as a your readings or to make your and a friends visible, and protection. FMX transmitter Tell and 250 vatts and are compatible with Crown this glied bowler amplifiers or your existing IIA.

An autorial Remote Management System module I ossi conto use your standard/mobile phone to stay sopplised of transmitter performance and make change to parameters, Call for details.

frown's original FM transmitter systems combine built n audio processing and stereo generation in a rugged, compact unit. Each model provides excellent signal quality with a variety of features including: quick set up; built in digital metering and diagnostics; 87-108 MHz user sele-table frequency range; 100/120 VAC, 220/240 VAC or D., operation. With Teffon circuit boards and copper heaf spreaders in the RF chain, the unit functions with the heat for improved if espan. Highly efficient polymorphisms are added in the 1 kW and 2 kW 1 7 1 1 1

#### **⊜CLOMU**

The Crown FM4000 features up to 4400 watts output. The unit consists of two Crown FM2000s with two redundant PA systems, two redundant power supplies and an FM250 driver. The entire unit weighs under 300 lbs., and is rack mountable, taking up less than 20 RU of space. For the ultimate in up-time, this system operates with the loss of one PA or PS at 1100 watts, and if both go down it can operate at 250 watts exciter power. With remote control capability, this system delivers a lot for a lot less. The FM4000E includes transmitter and eliciter. The 10001 adds analog audio processing and stereo done at or

Crown

FMX30T	30-watt FM	List	\$5,190.00
FMX100T	100-watt FM	List	\$6,790.00
FMX2S0T	250-watt FM	List	\$7,890.00
FMX-RMS	remote module	List	\$1,195.00
FM30T	30-watt FM	List	\$4,195.00
FM100T	100-watt FM	List	\$5,795.00
FM2S0T	250-watt FM	List	\$6,895.00
FMS00T	500-watt FM	List	\$8,995.00
FM1000T	1-kw FM	List	\$15,795.00
FM2000T	2-k₩ FM	List	\$20,995.00
FM4000T	4-kw FM	List	\$41,885.00
FM4000E	4-kw FM	List	\$40,985.00

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#### **Marti FM Transmitters**

The Marti Plug-n-Play 1000 is the perfect solution for a main transmitter and cost effective enough to be a standby. Features: RF power output: 250 to 1000 W; frequency range: 87.5 MHz to 108 MHz; output impedance; 50 ohms nominal; output connector type "N" Female, standard, optional 1-5/8"; VSWR: rated power (1 kw) into 1.5 to 1 VSWR maximum at all phase angles; open and short circuit protected; frequency stability: +/-300 Hz, 3ppm; -10C to +50C; modulation type: digital FM.

The PNP150 FM transmitter (not shown) gives you all the performance you've come to expect from Marti in a smaller transmitter. 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 into 1.5 to 1 VSWR; frequency range: 87,5 MHz to 108 MHz - jumper selectable to specific operating frequency; programmable in 10 kHz steps; remote control ready; digital inputs: AES/EBU, S/PDIF, TOSLINK; analog inputs: composite, left and right, audio.

PNP1S0

PNP1000 1000-watt FM transmitter 150-watt FM transmitter

List \$9,995,00 List \$4,950.00

LowestPrice@bswusa.com

#### MARTI



#### Marti 49-Watt FM Exciter

The Marti ME40 is a quality 40-watt synthesized FM exciter at a surprisingly low price. This is an excellent choice to replace your older exciter or for use as a standby. Features: 40 watts VSWR protected power, peak-hold baseband modulation LED display, test multimeter with forward and reverse power ranges, remote capability.



#### Henry **PowerClamp Transient Voltage** Surge Suppression

Henry Engineering's PowerClamp Transient Voltage Surge Suppressors

provide the ultimate protection against massive high energy surges, spikes, noise and distortion on the AC powerline. Call for BSW's complete selection.

Call BSW with your requirements

#### OEI Quantum **M** Series FM **Transmitters**

Designed for years of trouble free service, the totally solid state Quantum M-Series FM transmitters, provide an unsurpassed broadcast signal. The Quantum M-Series of 1.2 to 5.4 kilowatt transmitters offer the FM broadcaster the benefits of QEI's unequaled background in FM solid state performance and

reliability. QEI developed the Quantum M-Series utilizing decades of real-world field proven experience in solid state FM transmitter design.

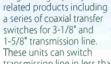
These FM transmitters use modular power amplifiers and are available in power levels between 1.2 and 5.4 kilowatts in 600 watt increments. You can buy precisely the amount of power you need. This makes the Quantum M-Series affordable to own and operate by avoiding the inefficiency of running a higher power transmitter at low output power evels.

BSW sells the complete line of QEI. Call us for discount pricing.

LowestPrice@ownusa.com

#### **Delta Coaxial Transfer Switches**

Delta Electronics offers a range of high quality RF



transmission line in less than two seconds with manual or remote operation.

Call BSW with your requirements.



LowestPrice@bswusa.com

#### Kintronic Isocouplers

Kintronic Laboratories Isocouplers provide versatility to existing AM radiating elements by allowing for installation of transmit/receive, FM and TV antennas operating in the frequency range of 30-1000 MHz without disrupting AM antenna characteristics.



Call BSW with your requirements.

LowestPrice@bswusa.com

#### **MCI** Coaxial **Transfer Switches**

MCI coaxial transfer switches are designed for TV, AM, FM, HF and other broadcast related areas. As four-port transfer switches, they will switch two signal sources between loads.





#### **Electro-Impulse RF Coaxial Loads**

Electro Impulse is a leading supplier of specialized equipment for the communications and broadcast industries such as dry, convection, and forced air-cooled loads.





LowestPrice@bswusa.com

#### Dielectric **RF Equipment**

Dielectric manufactures a number of high-quality RF related products including dehydrators, switches, loads, isocouplers, antennas and more

Call BSW with your requirements.





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#### Bird 5000EX **Digital RF Watt** Meter

The Bird 5000 digital RF power meter operates over a broader frequency range than any Bird meter, covering 2 MHz to 3600 MHz (based upon element

selection, sold separately). Coupled with the ability to measure True Average Power from 1 to 1000 watts, the 5000 handles Cellular, PCS, AMPS. CDMA, GSM, TDMA, ISM, UMTS, 3G, Wireless, WLL, Paging, Conventional/Trunked Radio, Aviation, Military, and Analog or Digital Audio and Television Broadcast. The LCD display shows forward and reflected power or other selected parameters, while a 20 segment analog bar graph tracks forward power readings. Readings can be expressed as Watts, dB Return Loss and 1% Match Efficiency.

The 5000 requires a power sensor, and there are three to choose from (sold separately). The 5010 digital power sensor provides a total RF power measurement solution for Thruline (in-line) power measurements. The 5011 terminating power sensor provides a measurement solution for base station power and/or broadcast transmitter power. The 5012 is a widepand power

In addition, call for individual elements (not listed, sold separately) for your application.

5000EX List \$895.00 List \$600.00 \$57900 5010 List \$1,200.00 \$1.15900 5011 List \$2,200.00 LOWEST 5012

LowestPrice from \$579!

#### Bird 43 **RF Watt Meter**

The Bird 43 Directional Watt meter accurately measures forward or reflected power in coaxial transmission lines under any load condition. Each model 43 consists of a line section, "QC" (Quick Change) connectors and an indication meter housed in a rugged, corrosionresistant aluminum case Plug-in elements, purchased separately, determine the power rating and the frequency range. Call for pricing on the elements for your application.

LowestPrice only \$299!

#### SSI Surge Suppressors

These three ever-watchful surge suppressors are made in the USA Each unit carries a whopping 25-year warranty with free replacements - even if destroyed by lightning!

120/240v 3w - Split Phase, 160ka per phase PT801S1 PT803Y1 120/240v 4w - 3 phase Delta, 160ka per phase PT803D1

120/240v 4w - 3 phase Delta, 160ka per phase



#### **Audemat-Aztec Field Strength Meter**

The FM-MC4/DFMA is the perfect solution for FM signal expertise all along the transmission chain. This Mobile FM field-strength Meter and dynamic base-band Analyzer is the reference product for regulation authorities, broadcasters and radio stations worldwide. It provides very precise readings, using a professional calibrated receiver as well as a calibrated antenna. The FM-MC4 includes a GPS receiver for mobile field-strength survey and quality of reception evaluation. Also includes Goldenear software.

FMMC4 List \$23,450.00

LowestPrice@bswusa.com



#### **Audemat-Aztec Navigator 100 FM Receiver**

The Navigator 100 is a compact and affordable 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.

NAVIGATOR100

List \$6,170.00

LowestPrice@bswusa.com

#### Potomac 4100 **Medium Wave Field** Strength Meter

Trade guesswork for certainty with the Potomac PI-4100. It directly measures electromagnetic field strength in the 520 kHz to 5.1 MHz frequency spectrum. This PI new instrument combines a laboratory quality radio



PI4100

List \$11,750.00

owestPrice@bswusa.com



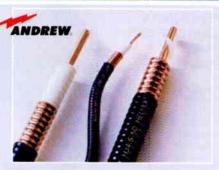
#### **Andrew Cable Products**

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, rioid transmission line, pressurization and accessories.

Call BSW for all your Andrew needs!

#### **Andrew Connectors**

HELIAX connectors are designed exclusively for use with HELIAX coaxial cables to provide excellent electrical performance for the complete transmission line system. BSW sells the entire line of Andrew connectors for any broadcast application. Call us with your needs.



Andrew HELIAX coaxial cable, connectors and accessories are designed to provide optimum electrical performance for a wide range of RF applications. You can be certain that HELIAX coaxial cable systems will perform as you expect with no surprises.





#### TFT 844A/884 Modulation **Monitors**

With the TFT 844A, 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 FM monitor combines a tunable RF preselector, a baseband monitor and a stereo monitor.

A cost-effective alternative, the 884 can be used for transmitter proof-of-performance measurements or for off air monitoring. The frequency synthesized prese ector let's you compare your signal with other stations.

844A List \$5,150.00 884 List \$3,965.00

#### ANDREW CABLE/CONNECTORS ANDREW CABLE Popular Hanger Kits **Popular Connectors** Popular Grounding Kit s LDF4-50A 1.44R (7/8" FIA) 43211A 241088-6 1/2" Foam L4PNM ("N" male) BSW Offers LOW PRICING on Ancirew L4PDM (7-16 DIN male) Contact us for a quote on your Andrew purchase. L44P (UHF male) LDF5-50A 145R (7/8" FIA) 42396A-5 241088-7 7/8" Foam L5PDM-RPC (7-16 DIN male) L5PNM-RPC ("N" male) LDF4-75A L4NM7550H ("N" male) 43211A 241088-6 (75 ohm) L44P75 (UHF) HJ850B H8MB302 (3-1/8" EIA male block) 31766A-11 241088-10 3-1/8" Air 78AS (1-5/8" EIA male block) **HJ750A** 87G (1-5/8" EIA block) 42396A-2 204989-34 1-5/8" Air 87R (1-5/8" EIA pass) H7NM-T ("N" male) H7PDM (7-16 DIN) HJ5-50 H5MB014 (7/8" EIA male block) 42396A-5 241088-7 7/8" Air H5MPB-110 (1-5/8" EIA) H5PNM ("N" male) H5PDM (7-16 DIN) **HJ4-50** H4MPB014 (7/8" EIA) 43211A 241088-6 H4PDM (7-16 DIN) 1/2" Air H4PNM ("N" male)



SW Offers LOW PRICING on Andre Contact us for a quote on your Andrew purchase



#### Common Andrew Cable Attachment Hardware

Commi	on Andrew Capie Attachmient na	uwaie
31769-5	Standard hanger hardware kit, 3/4" long	List \$7.79
31769-1	Standard hanger hardware kit, 1" long	List \$8.10
243684	Compact angle adaptor	List \$32.40
31768A	Standard angle adaptor	List \$47.06
31670-1	Round member adaptor (kit of 10), 1-2" diameter	List \$13.28
31670-2	Round member adaptor (kit of 10), 2-3" diameter	List \$14.82
31670-3	Round member adaptor (kit of 10), 3-4" diameter	List \$16.62
31670-4	Round member adaptor (kit of 10), 4-5" diameter	List \$17.29
31670-5	Round member adaptor (kit of 10), 5-6" diameter	List \$17.91
31670-6	Round member adaptor (kit of 10), 6-8" diameter	List \$30.88

LowestPrice@bswusa.com

#### **Andrew Dehydrators**

The MT300 series automatic membrane dehydrators are equipped with the Andrew uni-mount system allowing for rack, wall or free-standing mounting without additional parts. They are designed to supply dry air at a dewpo rt of -45°C (-50°F), or better, under the ambient conditions of 95% RH at 49°C (120°F). Each MT300 dehydrator contains a low pressure alarm with Form C dry contacts for connection to an alarm system. The MT300 series dehydrators are for medium volume m crowave and broadcast systems.

Call BSW with your requirements.

#### **MYAT Rigid Cable/Connectors**

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 I ne 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 for low discount pricing.

Call BSW with your requirements.

# Dependable Modulation Monitors for AM & FM

#### Model 530

#### **AM Mod-Monitor**

- Built-in synthesized preselector for accurate off-air measurements
- Easy-to-read, peak-hold modulation display
- Alarm and RS-232 data outputs
- Companion active antenna option



## Call BSW for low prices!

## Model 531

## **FM Mod-Monitor**

- Off-air operation digital tuning with presets
- High-resolution displays for deviation stereo audio, pilot and subcarriers, AM noise
- · Maintains accuracy with IBOC digital carriers







Inovonics Download full spec sheets at www.inovon.com



#### Day Sequerra AM/FM **HD Radio Modulation Monitor**

From Day Sequerra comes the M-2 HD Radio Mod Monitor. Its ultra-low noise RF front-end with built-in pre-selector and double-balanced mixer provides pinpoint sensitivity for FM broadcasts, and its oversampling DAC and class-A biased audio outputs ensure the highest fidelity demodulation of HD programs.

- Synthesized pushbutton tuning [AM, FM, multicast] · High level direct [+7Vp-p] and antenna level RF
- inputs for AM and FM bands
- Bargraph metering of HD and analog programming · HD Radio digital-to-analog time-alignment monitor

Day Sequerra also has a new HD radio tuner, the M-4 with built-in multicast capability. Monitors both HD Radio AM and FM broadcast signals.

M-2 List \$3,995.00 M-4 List \$1,595.00



DaySequerra



The ModMinder (#FMMM2) 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

FMMM2 List \$3,183.00 Longet ne@bswusa.com



#### Inovonics 531/540 FM Mod Monitor/FM SCA Monitor

The Inovenics 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 comparisons between any station and its market companions. Readouts of signal strength, multipath distort: on 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 54000

FM modulation monitor List \$2,700.00 List \$1.150.00

LowestPrice@bswusa.com



The Inovonics 52000 is a tunable, off-air AM modulation monitor with built-in preselector. Features: independent indication of positive and negative carrier modulation; multiple peak flashers - two preset at absolute limits, two user-adjustable; remote alarms for loss of carrier and loss of audio; balanced program output.

52000

List \$1,750.00

vestPnce@bswusa.com



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 menudriven 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 highresolution bar graph readouts let you quickly see all

631 as easy to use as it is to afford. 63100 List \$1,390.00

LowestPrice@bswusa.com

incoming RF and MPX/stereo audio levels, making the





#### **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; built-in voltmeter for AM and FM noise measurements; carrier alarm with front-panel indicator; two wide-band outputs; true peak or semipeak metering.

The FMS2 Stereo Modulation Monitor operates in conjunction with the Belar model FMM2 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; front-panel 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 measurements; stereo separation measurement capability of over 70 dB at 15 kHz.

The Belar SCM2 SCA modulation monitor, when added to the Belar FMM2 provides complete monitoring and test functions for SCA storecasting, data transmission and remote telemetering applications. Up to four frequency switch positions allow four channels to be operated and tested. The first switch position is preset to 67 kHz.

The AMM2C modulation monitor is a precision, all solid-state AM demodulator designed to measure the modulation characteristics of AM broadcast transmitters over a frequency range of 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
SCM2	SCA monitor	List \$2,390.00
RFA4	FM RF amplifier	List \$1,290.00
RFA1A	FM RF amplifier	List \$1,090.00
AMM2C	AM mod monitor	List \$1,750.00
<b>АММЗА</b>	AM mod monitor	List \$1,975.00
AMM4	AM freq monitor	List \$1,650.00
RFA2	AM RF amplifier	List \$890.00
SCMA-1	SCA modulation analyzer	List \$1,750.00
FMRR-4	FM rebroadcast receiver	List \$2,090.00
DSD-1A	digital stereo decoder	List \$2,700.00
AMDA-1	AM distribution amp	List \$895.00
LP-1	shielded AM loop antenna	List \$390.00
LP-1A	shielded antenna w/ preamp	List \$490.00
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#### **BELAR HD Radio Mod 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.

- 640x240 color LCD display
- · Frequency agile antenna and high-level inputs
- RF spectrum analysis ±600 KHz high
- level, ±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

The AMHD-1 demodulates analog and digital carriers, displays the RF spectrum and all HD parameters. It features both analog and AES/EBU aud o outputs, and has an Ethernet interface for remote operation. Scheduled to ship 2006.

FMHD1 FM HD Radio mod monitor AMHD1 AM HD Radio mod monitor

List \$5,900.00 List \$5,900.00

BELAR



#### **Belar Wizard Modulation Monitors**

The Belar Wizard is a microprocessor-controlled, digital odulation monitor/analyzer, available in FM (#FMMA1) and AM (#AMMA2) models that precisely measure peak modulation, peaks per minute, average peak modulation, modulation density and more. The Wizard Software (included) and your PC computer enable real-time graphing, logging and remote operation. The FMSA1 stereo monitor combines with the FMMA1 baseband unit to offer DSP-based stereo monitoring.

FMMA1 FMSA1 AMMA2

FM mod monitor stereo monitor for FMMA1 AM mod monitor

List \$3,550.00 List \$3,950.00 List \$3,500.00

Lo vestPrice@bswusa.com



#### **Audemat-Aztec Silver Meter** - Mobile FM Meter

The Silver Meter is a compact and affordable field strength meter for FM stations. It includes a GPS receiver and software interface.



- · New mobile FM meter dedicated to small/medium size stations
- Can perform FM RF campaign of a single station
- Enables analysis of FM and RDS subcarriers · Possibility to export data to MapPoint PC software
- · Configuration and readings visualization are done using the front panel LED display.
- · Delivered w/PC software, external GPS receiver & FM antenna



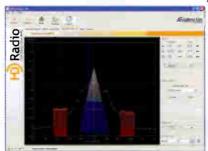


#### **Off-Air HD Radio Monitoring** and Control \*

#### **Audemat-Aztec GoldenEagle**

The GoldenEagle HDFM is an HD and analog FM receiver (also available in AM model) 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).





GOLDENFAGLEHDEM FM monitor GOLDENEAGLEHDAM AM monitor TF00166 Touchpad display TF00153 Spectrum analyzer board TF00154 Remote control TF00164 8 relay outputs TF00165 Voice and DTMF interface

List \$5,760.00 List \$5,760.00 List \$490.00 List \$2,290.00 List \$2,050.00 List \$390.00 \$690.00

Lov estPrice@bswusa.com

## The Last Word in RDS/RB

A complete range of RadioData products to meet every need!

#### Model 702

#### "Mini Encoder"

Our low-cost "Mini Encoder" supports simultaneous Scrolling-PS and RadioText messages for station IDs, promos and advertising, plus all the housekeeping IDs and flags. Quickly installed and easily programmed with Windows® / USB interface.

#### Model 712

#### **Dynamic Encoder**

The RS-232 serial port ties directly to station automation to scroll song artist/title info and promos or advertising. The PS and RadioText fields are simultaneously available for greatest messaging capability. Static house-keeping data is easily programmed with the supplied Windows® software.

#### Model 713

#### **TCP/IP Dynamic Encoder**

All the messaging functionality of the Model 712, but with direct LAN/Internet connectivity. 3-way addressability: TCP/IP network, serial RS-232, USB. Supplied with Windows® software for network setup and static register programming.

#### Model 510

#### Decoder/Reader

Monitor, decode and log all the RDS data groups. Read the data from the front panel or use the supplied Windows® software for futher analysis and logging.









## Call BSW for low prices!

Visit www.inovon.com for full technical details





#### Inovonics RDS/RBDS Encoders

Inovonics offers two ways to hop aboard the RDS bandwagon. 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.

The 712 is a full-featured encoder. Compatible with third-party software, it connects with station automation to scroll song and artist info, weather, promos and advertising in either the conventional block format or in our unique safe-scrolling mode. An independent RadioText register simultaneously sends fixed info, such as station slogans, contest phone numbers, etc.

70200 71200 List \$420.00 List \$1,250.00



#### Inovonics 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 of via LAN/Internet and sends dynamic messaging in "block" or safe scrolling" modes

71300 List \$1,690.00



#### **Audemat-Aztec** 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.



- Permits the insertion of the following parameters: PI, PS, TP, TA, MS, PTY, DI, AF, RT
- · Integrates latest Audemat-Aztec developments such as Scrolling PS and labeling command interpreter available for an easy connection with automation software
- · Easy connection with automation software
- 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

**RDSSILVER** 

List \$810.00 LowestPrice@bswusa.com



#### **Audemat-Aztec RDS Encoder**

The FMB10 is an affordable dynamic RDS encoder which creates a RDS sub-carrier and permits the display of song and artist information on radio receivers.

- Permits the insertion of the following parameters: PI, PS, TP, TA, MS, PTY, DI, AF, RT
- · Integrates latest Audemat-Aztec 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

List \$1,350.00 LowestPrice@bswusa.com



### Burk RDS Master RDS/RBDS Encoder

Whether delivering song data content or opening up a new revenue stream by encoding your advertisers' messages, the RDS Master is a powerful RDS solution. This full-featured encoder brings 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. The RDS Master is powered by Audemat-Aztec's FMB80, and features a customized interface designed by Burk for the exclusive needs of U.S broadcasters. RURK

**RDSMASTER** 

List \$2,850.00



#### **Inovonics 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

Inovonics

VestPrice@bswusa.com OR CALL: 1-800-426-8434



#### **Rolls Half-Rack-Size Digital AM/FM Tuner**



ROLLS

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 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
- · FM stereo or mono operation

HR78 List \$200.00 LowestPrice only \$149!



#### Rolls RS79 AM/FM Stereo Tuner



List \$275.00 LowestPrice only \$209!



#### **Denon TU1500RDP DENON** AM/FM/RDS Stereo Tuner

The Denon TU-1500RDP is an affordable AM/FM/RDS stereo tuner featuring highly sensitive reception and detailed, clear sound.

#### **FEATURES:**

- · 4-stage variable capacitors in front end guarantee accurate tuning of station frequencies
- Low-impedance output circuit (100 ohms)
- · Radio Data System (RDS) compatible
- · 40 AM/FM station preset memory
- · Rackmount kit included

TU1SOORDP List \$469.95

LowestPrice only \$359!



#### Tascam TU690 AM/FM Tuner

The Tascam TU690 is an affordable. quality AM/FM rack mountable tuner.

**TASCAM** 

#### **FEATURES:**

- · Quartz PLL synthesized tuning system
- Manual/auto/preset tuning; 30 FM/30 AM presets

EAS911R4

- · Multi-function florescent display
- · Preset memory back-up
- · Timer on/off and clock function
- · Remote control

Tu690 List \$235.00 LowestPrice only \$189!



#### **Danagger Plan B On-Air Silence Eliminator**



The Plan B Deluxe protects radio stations from the high cost and embarrassment of dead air by instantly providing an alternate source of continuous, high-quality backup audio whenever interruptions occur. A unique, self-contained system, the Plan B Deluxe combines the functions of digital silence sensor, versatile audio source, voice and email notification system, Internet and telco remote control, listen line, passive audio switcher and more. The Plan B Deluxe can respond to dead air conditions smoothly, quickly and reliably, protecting you from lost listenership due to satellite outages, automation problems, STL failures, or almost any other cause of dead air. Backup audio can be stored on your choice of CD, DVD, hard drive or Compact Flash (specify CD/DVD, hard drive or Compact Flash slot when ordering). Because the Plan B Deluxe plays WAV, MP2 and MP3 files from any of its storage media, users can upload backup audio to it directly from their automation system via the Internet. Plan B Deluxe allows dayparting and custom rotations from categorized audio directories, giving users the ultimate in natural-sounding replacement audio. The Plan B Deluxe can even be programmed to start playback automatically at a specific time of day.

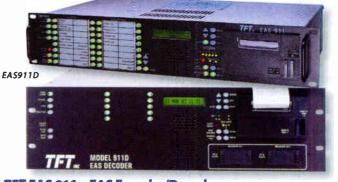
The Plus option lets the Plan B Deluxe automatically switch to a live secondary program source (phone line, STL, ISDN codec, off-air receiver, etc.) in the event of a main program source failure.

The economical The Plan B Basic is designed for stations that want superior silence detection, audio switching, monitoring, remote control and notification capabilities for use with their own external backup program source. Users can connect an analog or digital backup STL, automation server, satellite receiver, etc. to the Plan B Basic. The system will respond to silence detected on the main program line by activating and switching to the backup feed after a user-set delay. The Plan B Basic can also be used to make emergency phone-to-air live announcements. A special password will allow emergency personnel to interrupt programming to issue local public safety warnings, even if studio facilities are damaged or inaccessible.

**PLANBDELUXE PLUS** PLANBBASIC

List \$3,995.00 List \$395.00 List \$2,595.00

.owestPrice@bswusa.com



#### 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 programm ng, 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 EAS999 digital insertion unit (not shown) seamlessly interrupts the AES/EBU chain with digital or converted analog audio. Sample rate is detected and matched.

FAS911R4 EA5 encoder/decoder with 4 audio inputs List \$2,195.00 EAS930A Multi-module receiver with hot standby List \$1,580.00 EAS940A Program/transmitter interrupt unit List \$595.00 EAS941A Remote control status module \$595.00 List EAS911D EA5 decoder List \$2,105.00 List \$2,395.00 **EAS999** Digital insertion unit

## BSW

## Single and Multiple Site Control from Burk

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 features never before available 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 move 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 under it on EAS security, status control and alarm functions at both the studionand manifestite site. The two-unit-system has 16 channels of analog metering. It is status channels and 32 control outputs. Features: oulti-in subcarrier generators, alarms and a until ole site control. Options: Enhanced Speech Interface (#ES).

The AFC 165 Us a transmitter-site stand-alone unit. It includes the Enhanced Speech interface to you can take control using any phone.

ARC16 2-unit remote control system List \$4,395.00 ESI Enhanced speech interface List \$895.00 ARC16SA Single-unit remote control system with ESI List \$3,295.00

#### 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).

CI RS-232 computer interface for ARC16 (not for ESI) List \$195.00

The IP8 provides momentary relay closures for all raise and lower outputs plus to the internal to barner strips.

IP8 8-channel interface panel (2 required) List \$495.00

The Lot I have of a prech Interface ets you take control of the Burk ARC to from any the control of the Burk are called a fundamental of the Burk are called a

ESI Enhanced Speech Interface for telephone control List \$895.00

A selection of 2 wire and universal modems allow communication over various types of communication lines.

WMS	2-wire modem for studio unit	List \$200.00
WMT	2-wire modem for transmitter unit	List \$200.00
RMS	Universal modem for studio unit / non-2-wire	List \$200.00
RMT	Universal modem for transmitter unit / non-2-wire	List \$200.00

The SSLSP 10 provide an external output tally for all sixteen ARC10 status signals. The status signals are brought to the studio rear panel as high-current open collector outputs.

SSI Studio status indicator List \$250.00 SP-16 Rackmount status panel, includes SSI and cable List \$350.00

But A stor of 2 a c. ws advanced control and automation. Connect a PC to any number of ABC 1 resistems control from nome, and much more.

AP3FULL Transmitter remote control software List \$1,195.00

LowestPrice@bswusa.com



#### Accessories for All Burk Systems

BTU4	4-input temp monitor w/ one BT-O sensor	List \$319.00
BTI	Indoor sensor for BTU4	List \$99.00
BT-O	Outdoor sensor for BTU4	List \$69.00
BTS	Stack sensor for BTU4	List \$89.00
LVS	Line voltage sensor - linear analog output	List \$175.00
TS1BURK	Dial line transient suppressor	List \$250.00
PLS8	Power line surge suppressor	List \$169.00
TLM	Tower light monitor - 1 to 4 lamps, beacons, etc.	List \$179.00
UPS500	Backup power source - 500 watts AC power	List \$297.00
910074001	Silence sensor - issues command/relay closure	List \$569.00
910093001	AC current sensor/measurement	List \$229.00

LowestPnce@bswusa.com



#### **Burk VRC2500 Remote Site Control**

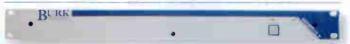
#### BURK

The Burk VRC2500 is a remote site control unit ideal for single-site stations. It monitors your transmitter and alerts you if an alarm condition occurs. It also enables you to create commands and macros which can be executed automatically or at scheduled intervals. The dial-up control allows you to use a standard telephone to retrieve data, execute commands or macros, and receive alarm notifications. The VRC2500 has the ability to operate unattended. A PC is only required for setup and monitoring, not for smart operation. It also provides battery-protected RAM and 16 channels each of metering, status and command. Included with the VRC2500 is operating soft ware. An optional web interface allows complete access from any browset.

VRC2500 Remo 910085140 Web i

Remote site control Web interface List \$3,295.00 List \$1,495.00

Lowest nce@bswusa.com



#### **Burk GSC3000 Transmitter Remote Control**

BURK

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. Window's based software allows you to custom configure the GSC3000. An optional with 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 Pasy 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.

910085101	GSC3000 I/O 8	List	\$2,935.00
910085100	GSC3000 I/O 16	List	\$3,460.00
910085140	Web interface	List	\$1,495.00
910085151	OneConnect for Nautel V10 transmitters	List	\$2,795.00*
910085114	AC-8, 8-outlet remote power strip controller	List	\$895.00
910085113	AC-4, 4-outlet remote power strip controller	List	\$495.00
910085115	GT-4, 4-probe remote temperature monitor w/ BTO sensor	List	\$419.00
910085116	GX-128 – X10 Interface w/ 1 interface & appliance module	List	\$595.00

Lowest rice@bswusa.com

\*Price subject to change.

BURK

#### Accessories for Burk VRC2500 and GSC3000

Control your GSC3000/VRC2500 via voice; install command relays; and more. Call for more information.

910085130 910085120 910085110 MODEMEXT4WIRE MODEMEXT56K Voice interface (GSC3000 only)

Command relay (1 per 8 channels)

Wiring interface unit
External modem - full time connect
External dialup modem

List \$1,195.00

List \$495.00

List \$215.00

External dialup modem

List \$225.00

LowestPnce@bswusa.com

Sine Systems

#### **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).

AFC3DAYTON AF220 AF310DAYTON AF610 **AF810** 

Three receiver rack unit \$38900 FM receiver \$23900 \$23900 AM receiver NOAA weather receiver \$24900 Public service receiver 5249<sup>∞</sup>

LowestPrice from \$239!



#### 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 signa' equipment; messages can be scrolled on a PC screen.

EAS1 EAS encoder/decoder system List \$1,750.00







The DSC-32/64 allows remote control of two StarGuide II/III, Wegener Unity 4000 or ComStream receivers. An encoder control with a 16x2 LCD display provides local control and program descriptions, while external control may be in the form of serial or 32 contact closures.

DSC32-64 List \$449.00 LowestPrice only \$379!



The DC8PLUS will answer and accept 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 configured for momentary, latching or interlocking closures.

DC8PLUS List \$459.00 LowestPrice only \$379!

#### **Broadcast Tools** AVR-8 Alarm Voice Response

The AVR-8 automatically reports changes detected on its digital inputs to a remote telephone/pager. After speaking a message, the AVR-8 then speaks a unique message such as "WWWX OFF AIR". It allows you to give it commands through your telephone keypad.

AVR8 List \$349.00 LowestPrice only \$299!

#### **Broadcast Tools Box-O-Relays**



The BOR-4 offers 4 independent 2PDT relay interfaces with two opto-isolateo and logic inputs programmable logic and pulse stretching (delays) from 500 ms to 108 minutes.

List \$159.00 **LowestPrice only \$149!** 

## **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. Multiple RP8's can be used to expand the system to a maximum of 64 channels.

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 in the system.

The monitoring/alarm system of the RFC1B is fully programmable. Up to eight telemetry channels can be monitored for out-of-tolerance conditions. When a channel exceeds the programmed limits, the RFC1B can react by trying to solve the problem or by simply calling appropriate station personnel to alert them of the situation.

REC1R RAK1 RFC1-RAK RP8 SP8

TS1/PS

Dial-up remote site controller List \$1,275.00 Rack adaptor with modem for RFC1B Remote control package (RFC1B & RAK1) List \$2,025.00 Relay panel Surge protector Temperature sensor

List \$750.00 \$450.00 List \$150.00 List List \$35.00

o vestPrice@bswusa.com





The Broadcast Tools TinyTools WRC-4 web-based remote control delivers a powerful built-in web-server, Ethernet port, and four channels of 10-bit analog inputs with a large monitoring range. Features: TTL compatible digital (contact closures) inputs; SPST relays; open collector outputs; front-panel status indicators and a single front-panel temperature sensor; and 4-email notification. Multiple units may be used with a userprovided Ethernet hub.

wRC4 List \$439.00 LowestPrice only \$369!

#### **Broadcast Tools Programmable** 24-Button Box

The PBB-24 provides 24 SPST buttons that may be used to remote control external equipment. Features:

button caps allow for legend cards; 24 SPST N.O. heavy duty silent switches; RS-232 serial port; non-volatile program memory; power and data LEDs

PBB24 List \$489.00 LowestPrice only \$429!



#### Circuitwerkes SUB03/SEN6 Subaudible Tone Decoder/Encoder

The SUB-03 decodes 25 Hz, 35 Hz and combination tones with dry contacts for each. Features: LEDs for all three outputs, audio presence and clipping LEDs, balanced I/O with gain adjustments and audio filtering.

The SEN-6 subaudible encoder (not shown) takes contact closures and generates 25 Hz. 35 Hz. combo 25/35, 50 Hz, 75 Hz and combo 50/75 tones. Features: active balanced audio I/O with gain control.

SUB<sub>03</sub> Tone decoder List \$379.00 List \$399.00 SEN<sub>6</sub> Tone encoder

LowestPrice from \$285!

\$28500

\$35900



#### Sine Systems Dial-Up Audio Interface/Audio Failsafe

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 DAI-2 can be used with RFC1B remote control system (above).

The AFS-3 audio failsafe (not shown) is typically used to trigger an alarm on a remote control system or terminate transmission if program audio fa ls. It monitors one or two audio signals and provides a relay contact closure as long as audio is present on at least one of the two audio inputs. The AFS-3 can be used with RFC1B remote control system.

DAI-2 AFS3

List \$995.00 \$77900 List \$350.00 \$27900

LowestPrice from \$279!

#### I O O I S

#### **Broadcast Tools** DTMF Encoder/ **Decoders**



The ENC-16 encoder may be used as a DTMF encoder. dial-up, dial-out or direct connect interface for the purpose of controlling relays or generating DTMF strings for other control purposes. Each input can be used to generate DTMF tone strings from 1 to 16 digits long. The ENC-16 may be controlled by contact closures or its RS-232 serial port. The DEC-16 is a decoder.

The Broadcast Tools Tinytools 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.

DEC16 List \$279.00 \$26900 List \$299.00 \$27900 ENC16 DTD16 List \$189.00 \$17900 List \$189.00 \$17900 DTE16

LowestPrice from \$179!



#### **AEQ BC2000D Digital Broadcast Console**

The SC2000 Digital composition made up of four components, a portlary about the composurface medians, this injuly the implicitances processing and in the M10 ten-channel input foutput in configurationalle; a rackmount contrained to the for inputs, interfacing with the control surfaces and the ability to the characteristic and hot-swap cards; and a poliver supply with two hot-removable cartridges and 10 independent - 8 V DC outputs, with software-based monitoring and avent logging The BC2000 Digital offers full broadcasting functions such as fader start cought muting. monitor mating, control room and studio signaling, intercomprehists control of signals hyorid under the and an inited number of million has Ample process that the is anothed to headle and title accessing. Oand mout out of title a, a Correction bac ביו הוונידרים ייי ביי הוו הייי הוויי

The main control surface featuring physical logor and output routing selection on month land Gillers in the a Beets of used by purses. All nout he file colors are influently to dedicating control buttons. An AES IS MADE model in the lides I/Os grouping by country or fiber oblical confections Control Surface Date 31 W v 22 66 D v 545 H.

#### **FEATURES:**

- Rackmount unit interfaces with separate control surfaces
- · Add channels to main surface with 10-channel expansion module
- Hot-swappable boards for uninterrupted performance
- Fader start, monitor muting, mix-minus
- Motorized faders with I/O routing selection
- Presets stored by pages for fast recall

BC2000D

List \$25,185.00

LowestPrice@bswusa.com



#### **AEQ BC-2500 Modular Broadcast Consoles**

**€**AEQ

The BC-2500 modular broadcast console by AEQ comes in two standard configurations. The Auto Control configuration has room for 20 modules, continuing the success of the popular BC-2000 while offering a wide array of new capabilities. Included modules: (2) Mic/Line Mono Input with 3-band EQ; (5) Dual Stereo Line Input; (1) Input/Output for two external telephone hybrid; (2) Stereo + Mono Output programmable as Master 1, Master 2, Aux 1 or Aux 2; (1) Monitoring, Metering and Control; (7) blank modules; external power supply.

The Studio Control configuration adds (2) Mic/Line, (1) Dual Stereo Line, (1) external hybrid I/O, and has (3) blank modules. Dimensions for both: 39"W x 23.2"D x 14.8"H.

- · Programmable speaker muting/metering, fader start and pre/post fader sends
- · Simultaneous metering for Master Output 1 and 2, Audition and Selection
- · Four wire intercom for external communications
- Built-in microphone addressable to all outputs
- · Independent sends from all channels to Master 1&2, Aux 1&2, Phone, Audition
- · 3-band EQ, parametric mid-range, with independent EQ bypass in each channel · Input for time sync tones with On/Off control in the Monitoring/Control module

BC2500		Console - Auto Control	List S	<b>57,05</b> 0.00
BC25005TU	JDIOCONTROL	Console - Studio Control	List S	\$8,600.00
Modules:				
BC2511	Mic/line mono n	nodule	List	\$450.00
BC2521	Double stereo li	ne module w/EQ	List	\$570.00
BC2522	Double stereo li	ne module	List	\$495.00
BC2533	External telco hy		List	\$350.00
BC2560A	Programmable s	tereo + mono output	List	\$305.00
BC2578	Monitoring/sign	al/control (3 module spaces)	List	\$670.00

stPrice@bswusa.com



#### **AEQ BC-500 Modular Broadcast Console**

**≥** AEQ

The AEQ BC-500 is designed for broadcast stations requiring a high-quality professional console at a reasonable price. This well-thought-out design guarantees a short learning period and ease of operation. The modular design allows you to customize it for your station. The BC500 Auto Control configuration includes the following modules: (2) Mic/Line mono, (5) Double Line, (1) Telco I/O with built-in analog hybrid, (1) Master Stereo Output, (1) Monitoring/Intercommunication module for auto-control and studio control with power supply, chassis with VU meters and PFL monitors, and (8) blank modules. Choose up to 8 additional modules from below.

The BC-500AC Studio Control configuration adds (2) Mic/Line, (1) Double Line, (1) Aux stereo output modules, with (4) blanks leaving room for 4 additional modules. Dimensions for both: 32.7"W x 23.2 D x12.2"H.

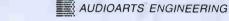
#### FEATURES:

- · Standard chassis holds up to 20 modules
- · Audio level meters (bar-graph type) and the PFL speakers
- VCA signal control on faders
- Transformer balanced inputs and outputs
- · RF filters for input modules

BC500AC	Broadcast console - Auto Control	List \$5,030.00
BC500SC	Broadcast console - Studio Control	List \$5,850.00
Modules: BC511 BC522	Mic/line mono module Double line module	List \$265.00 List \$285.00
BC533	External hybrid interface module	List \$255.00
BC533H	Telco I/O with internal hybrid module	List \$465.00
BC577	Power supply for ON AIR signaling/24V	List \$190.00







Audioarts D-75 Modular Digital Console

BSA sells more Audioarts consoles than anyone in the world. Why? Because we have lower prices and fast delivery from the factory. The Audioarts modular D-75 comes with four litereo busses, dual-domain outputs, sample rate conversion on all digital inputs, and interchangeable input modular daughter cands for easy analog to-digital field switches. The hinged meta-bridge allows any access to console dissipation of switch programming. LED meter displays have full-scale digital peak of a console display and an automatic timer built in machine numbrace and display in console standard. The D-75 may also be ordered with an optional Super-Phone module, which supports two calliers. The D-75 may also be ordered with an optional Super-Phone module, which supports two calliers. The D-75 may also be ordered with an optional Super-Phone module, which supports two calliers. The D-75 may also be ordered with an optional Super-Phone module, which supports two calliers. The D-75 may also be ordered with an optional Super-Phone module, which supports two calliers. The D-75 may also be ordered with an optional Super-Phone module, which supports two calliers. The D-75 may also be ordered with an optional Super-Phone module, which supports two calliers. The D-75 may also be ordered with an optional Super-Phone module, which supports two calliers. The D-75 may also be ordered with an optional Super-Phone module, which supports two calliers. The D-75 may also be ordered with an optional Super-Phone module, which supports two calliers. The D-75 may also be ordered with an optional Super-Phone module, which supports two maintranes are supported with an optional Super-Phone module, which supports two maintranes are supported with an optional Super-Phone module, which supports two maintranes are supported with an optional Super-Phone module, which supports two maintranes are supported with an optional Super-Phone module, which supports two maintranes are supported with a support support supported with a support support support supported wi

 D7512
 12/12 modular audio console
 List \$9,583.00

 D752012
 20/12 modular audio console
 List \$10,195.00

 D752018
 20/18 modular audio console
 List \$12,235.00

#### Modules/Accessories:

IIIO G GIC 3/F	icccssories.		
SP7S	SuperPhone input module	List	\$709.00
LS7S	6 position stereo line selector	List	\$342.00
TR7SFF	Tape remote/full function	List	\$301.00
TR7SSS	Tape remote/start-stop	List	\$301.00
CP7S	Copy stand	List	\$383.00

#### **Prewire Kits:**

D-7512P1-3 Module connectors wired to unterminated end (3 ft.) for 12-channel console List \$1,293.00
D-7518P1-3 Module connectors wired to unterminated end (3 ft.) for 18-channel console List \$1,706.00



## Audioarts Talent Panels

Broadcasting is already a tough enough job, so why not make it as smooth as you can with the fully custom zable 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.

Green Crissis along wer modules.			
GPC-3	Talent panel chassis unit	List	\$225.00
GP-3	Headphone panel with volume control	List	\$150.00
GP-4S	4 switch mic control panel (on, off, cough, talkback)	List	\$199.00
GP-4W	4-swich control panel (4 programmable buttons)	List	\$199.00
GP-8P	8-switch control panel (8 Ethernet-based switches)	List	\$938.00
GP-16P	16-switch control panel (16 Ethernet-baseed		

AUDIOARTS ENGINEERING

List \$1.198.00



switches); requires 2-slots in the chassis unit

BSW offers package pricing! Call us for additional discounts.

#### FEATURES:

D7512 shown with optional modules

- · 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



#### **Audioarts D-16 Digital Console**

The Audioarts D-16 16-channel broadcast console combines the benefits of a router and audio console into one cost-effective digital package, letting you route any analog or digital input to any fader or monitor feed with inputs clearly shown in bright LED dot matrix displays right above the faders and monitor controls. With 24-bit A/D-D/A I/O and sample rate converters on every AES digital input, the D-1b will work with virtually any digital source gear. Its DSP dig tal metering simultaneously displays VU columns and peak hold. Powerful caller tools generate mix-minuses automatically. Rackmount power supply sold separately (#D16FSD). Dimensions: 30'W x 20°D x 7"H.

#### **FEATURES:**

- Bright LED dot matrix displays show inputs
- Analog/digital Program and Audition stereo outs
- · 2 mono analog outputs and 4 internally generated mix-minus outputs
- · 4 mic preamps, 8 stereo analog & 8 stereo digital ins
- 14 input faders plus two caller faders
- · Control room and studio monitoring
- · ESE-compatible clock and programmable timer
- · 2 cue speakers
- Built-in cue and headphone amplifiers

D16 List \$9,032.00



**AUDIOARTS ENGINEERING** 

Accessories:

D16FSD Dual fail safe power supply List \$1,683.00 D16CPSD Sliding copy stand List \$383.00



#### **Audioarts R-55e Series Modular Consoles**

the popular Audioarts R-55 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 diposition. They insture a sicely low profile countertop design, with opto-solated logic control and built- it 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 RSSE 12 has 12 stereo line modules and a digital timer. The RSSE-1812 and P55E-18 models add a digital clock/timer, and have 12 or 18 stereo line modules standard. All consoles can be purchased with prewire kits available in pigtail or wired to 66M punchblock. Krone and able in custom configuration. Various lengths from 3 to 15 ft. Figtail kits listed in 3 ft length. cor ded mensions: 19.87 or 28.75 or 40.83 W x 24.5 D x 7.63 H

0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0				
8-channel modular console	List	\$4,890.00		
12-channel modular console	List	\$6,420.00		
18/12 modular console	List	\$7,135.00		
18/18 modular console	List	\$10,190.00		
ccessories:				
Phone input module	List	\$657.00		
2nd studio monitor module	List	\$547.00		
6-position stereo line selector	List	\$342.00		
Spare stereo line input module	List	\$578.00		
Tape remote, full-function	List	\$276.00		
	12-channel modular console 18/12 modular console 18/18 modular console ccessories: Phone input module 2nd studio monitor module 6-position stereo line selector Spare stereo line input module	12-channel modular console 18/12 modular console 18/18 modular console 18/12 modular console 18/18 modular con		

#### **FEATURES:**

- Two VU meter pairs (program & switched); 8-channel with one pair - switchable)
- · 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

#### **Don't Forget Prewire Kits!**

#### **Prewire Kits:**

R-55E8P1-3 Module connectors wired to unterminated end (3 ft.) List \$880.00 R-55E12P1-3 Module connectors wired to unterminated end (3 ft.) List R-55E18P1-3 Module connectors wired to unterminated end (3 ft.) List

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choose sin counters of various sizes and shapes and decide on under or over-counter rackmount cabinets turrets to complete your custom design. When the components arrive all you need is a phillips screwdriver for quick and easy setup. Best of all, it is arma in roat indurable Audioarts-quality furniture.

The system features built-in ventilation and wiring pass-throughs. Sit-down center cles is (31" high: either standard or with rear interview overhang) have an integral 12" deep equit ment shalf underneath that can double as a miring trough. Side counters (30) high) come with rigid tubular steel support legs. Equipment cabinets (either rolling or stationary) are completely accessible with removable backs (under counter 12 rack spaces each upper turrets 8 rach spaces. And there's more here than meets the eye. You can pict literally any combination of left and right-hand shapes. We have chosen three preset standard configuration to get you started; call or go online for more.

FIG2-2 Fig 2-2 sitdown with center and L and R long side counter List \$1,873.00 FIG2-25T Fig 2-2 standup with center and L and R long side counters List \$2,061,00 Fig 3-3 sit w/center, R short side, L half interview, 12-rack FIG3-3 List \$2,273.00 FIG3-35T Fig 3-3 stand w/center, R short side, L half interview, 12-rack List \$2,501.00 FIG2-5 Fig 2-5 sit w/center, L short side, R long side, two 12-racks List \$2,783.00 FIG2-5T Fig 2-5 stand w/center, L short side, R long side, two 12-racks List \$3,062.00

#### **MODULES:**

- · Center Desk: Counter-top and an included support base. Countertops are available in two versions: the standard 38" x 48" A CD, or the A-CDI with a curved rear 48" x 48" interview overhang. The standard sitdown support base yields a 31" high countertop height for console placement. It incorporates a rear vanity panel, built-in ventilation slots and both horizontal and vertical wiring pass-throughs. Short Side Counters: Left A-SSC-LT and Right A-SSC-RT sport a stylish curve for easy arm movement. [24" W x 38" to 42" L]
- · Long Side Counters: Left A-LSC-LT and Right A-LSC-RT offer plenty of room in a subtly curved shape that will delight the eye. [24"-32" W x 60" L]
- Half Interview Side Counters: Left A-HSC-LT and Right A-HSC-RT [60" L x 24"-32" W] shaped for one guest.
- Full Interview Side Counters: Left A-FSC-LT and Right A-FSC-RT [60" L x 24"-32" W] shaped for two quests.
- · Undercounter Equipment Cabinet: A-BC is free-standing for easy placement. The rear panel comes completely off for full interior access. Each cabinet has 12 rack spaces; interior front-to-back dimension is 19-3/4".
- Countertop Equipment Turret: A-TR with 8 rack spaces Interior and depth 18-1/2"

# gitalSources

#### **Arrakis X-Series Digital Consoles**

The new Arrakis Xtreme mixers are powerful digital audio consoles that support BOTH analog and digital sources! Designed for long-term reliability, each console features multimillion-operation switches, Penny & Giles slide faders, and LED illumination for all switches. Installation is quick and easy with a clamshell design that flips open, and with strain relieved connectors. Most ICs are socketed for easy replacement. The console features 3 mixing buses, stereo cue, monitoring for a control room and studio, and a powerful telephone interface for on-air talk shows and off-line recording. With both 10- and 14-channel models, the X-mixer is ideal for any size on-air or production application. Call us today for low sale prices!

List \$5,495.00

X14

List \$6,995.00

LowestPrice@bswusa.com





#### **Arrakis Modulux Flex Studio Furniture**

The Arrakis Modulux Flex-Studio modular furniture package can be assembled left or right-handed as well as in three standard configurations: Short L, Long L and Unbalanced U. It includes a 60-inch interview table and a 45" console table (36" deep to accommodate most 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.

MODEL EX1

List \$4,995.00 LowestPrice@bswusa.com

#### **Arrakis Radius XP Modular Studio 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 polylaminate 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. Call for other configurations

RADIUSXP

List \$2,995.00



#### Arrakis Sit-Down or Stand-Up Talent Desk

This Arrakis furniture is designed for hard-wearing broadcast talent use. 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 rearaccess door features wear-resistant side panels. The three tabletop earphone jacks and a radiused table surface support operator and talent 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.

RADIODESK RADIODESKSU Stand-up model

Sit-down model

List \$995.00 List \$1,295.00

#### **Autogram PaceMaker II Modular Consoles**

The PaceMaker II series consoles offer an incredible amount of flexibility. Choose from either the 18-channel or 28-channel mainframe with your choice of the number of dual input modules and up to two 8-line selector modules. The 18-channel mainframe features four VU meters but two are switchable; the 28channel mainframe has six. Dimensions: 30.1" or 45.4"W x 28.75"D x 8.8"H.

PM218-12 18/12-channel modular console List\$10,295.00 PM228-22 28/22-channel modular console List \$15,072.00 **Modules:** MOD200A \$380.00 Dual input module List MOD20SA 8-line module \$620.00 List \$345.00 MOD22S Studio monitor module List FoneMix-Plus module MOD222 List \$505.00 MOD213 8 stereo RCA jack input panel w/wiring List \$58.00 MOD214 4 mono XLR input panel w/wiring List \$58.00 MOD3107 Additional 4-mic preamp board \$225.00

LowestPrice@bswusa.com



- · Autoclock; 4 mic preamps; dual input channels
- · Two audio output boards and monitor output board
- · VCA level controls; mix-minus bus; Penny and Giles faders

Pluggable miniature terminal strips (RCA and XLR panels optional)

AUT & CRAM

arrakis



The popular Arrakis 12000 series consoles feature a "universal bus" design that allows any type of module to be placed in any position in the mainframe. Each has mic/line modules as listed below, with output and monitor/talkback modules. The 12K1812 and 12K1818 are based on an 18-channel mainframe and are 33"W x 22"D x 8"H. The 12K86 is an 8-channel mainframe, and is 17.25"W x 22"D x 8"H.

#### FEATURES:

- · Two inputs per channel and built-in timer
- · Three stereo outputs (program, audition and utility)
- Two telephone mix-minus buses



12100	8-CIT main W/ T mic & 3 Stereo line, 2 Dianks	LISC.	74,330.00
Modules:			
TPM1	Stereo line input module	List	\$320.00
TPM1M	Mono mic input module	List	\$320.00
TPM2	Mono mic input module with pan	List	\$400.00
TPM3	Stereo line input module w/mode select	List	\$455.00
TRR1	10-button control switch module	List	\$160.00
TDA1	1x4 stereo DA module	List	\$316.00
TRS1	1x5 selector switch module	List	\$160.00
		_	





The innovative Arrakis Revolution (#REV12C and REV18C) is made up of a rack mounted digital audio engine and a control console board. The digital engine can be located away from the console operator or even in a remote rack room, simplifying installation, wiring and service. Control Console Dimensions: 33"W x 23"D x 7 H.

#### **REVOLUTION FEATURES:**

- 12- or 18-module console control board
- · 3 stereo output buses and 2 telephone buses
- · Full monitoring for control room and studio
- · Both analog and digital operation
- · Your PC can back up the console control system

The economical and totally digital REV12P console is made up of the rackmounted digital engine and your own PC computer for control. It features 12 channels with analog and digital inputs on each, 3 stereo output buses and 2 telephone buses; can be controlled from two studios simultaneously; includes CoolMix software for easy operation - just add your own PC and touchscreen monitor.

REV12C REV18C REV12P	18/12 chnl console w/digital engine 18/18 chnl console w/digital engine 12 chnl digital engine, PC controlled	List	\$7,495.00 \$8,295.00 \$3,995.00
Accessories	s:		
<b>REVTRS1</b>	5-input remote selector module	List	\$195.00
REVTRR1	10-button control switch module	List	\$160,00
REV6AD	6 stereo line input A/D conv w/AES out	List	\$595.00
<b>REV12DA</b>	Converts 12 analog to digital inputs	List	\$995,00
REVTHRU	Converts REV12C/18C to thru table mnt	List	\$195.00



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 multiline 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). Dimensions: 15"W, 23"W, or 30.25"W x 12"D x 7"H.

arrakis

- · 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

5-channel console List \$2,295.00 120055 120010S 10-channel console List \$3 495 00 12001SS 15-channel console List \$4,495.00

& arrak is



## **Unbalanced?** No Prob

#### **Arrakis Nova 10C Digital Console**



The Arrakis Nova 10C digital console features RCA connectors so that consumer or unbalanced source equipment can plug in without the use of outboard interface boxes. Microphone XLR and digital S/PDIF connectors are also available for other studio sources. The Nova console is digital inside with pro components throughout, an ideal choice for any small station. Dimensions: 18.5"W x 12"D x 6.25"H.

#### FEATURES:

- · 10 mixing channels, P&G slide faders
- · Program & Record mixing buses have both analog and digital outputs
- · Control Room Monitor, Headphone, & Cue outputs
- Talkback I/O with logic for inter-studio communication
- · 2 channels are either analog microphone or stereo line level channels
- · 4 channels are analog stereo line level only
- 2 channels are either analog telephone hybrid or stereo line level channels
- 2 channels are either digital input channels or stereo line level channels

NOVA10C List \$2,499.00

LowestPrice@bswusa.com

#### BSW

oreien info: 1-800-426-8434 - www.bswusu.com

#### **Soundcraft Digital Consoles**

The RM1d, Soundcraft's digital on-air radio console, combines the benefits of an all-digital signal path with the simplicity of control previously associated with analog consoles. A pool of assignable digital and analog inputs are provided. The digital architecture means that any input can be assigned to any fader and stored in presets.

The RM1ds differs from the RM1d in three ways: the RM1d ON button above fader is replaced with dedicated ON/OFF buttons beneath faders; Stereo 1 and Stereo 2 busses are renamed Program and Audition; and RM1ds has beige paint on the metal instead of grey. Additional options include RM1d with P&G faders, and 12-channel consoles with script tray included. Meterbridges available with VU, PPM1-7, PPM DIN, or PPM EBU metering. Call for complete options. Dimensions: 17" or 24.6"W x 17.16"D x 12.2" H.

#### **COMMON FEATURES:**

- · 6-fader and 12-fader mainframes to choose from
- · 4 mono mic/line inputs with switchable 48V (8 inputs on 12-fader)
- · Analog inserts on two of the mic/line inputs (4 inserts on 12-fader)
- · 2 analog stereo line inputs (4 inputs on 12-fader)
- · 4 AES/EBU inputs plus (1) S/PDIF input (8 AES, (2) S/PDIF on 12-fader)
- · 4 analog clean feed outputs (6 outputs on 12 fader) allow telco operation
- Analog outputs for Main Program x2, Aux, PFL, Control Room and Studio Headphone outputs for C/RM, Studio and Guest
- 4 stereo analog External Monitor Source inputs
- 2 AES/EBU and (1) S/PDIF outputs (4 AES and (2) S/PDIF on 12-fader)
- Fader start/cue lamp relays output on all channel faders
- Each input channel has gain trim, dynamics processor, 3-band EQ. 2x mono (or 1x stereo) Aux send and Pan control, via central assignable strip

RWS664	RM1d 6-fader digital console RM1d 12-fader digital console RM1ds 6-fader digital console RM1ds 12-fader digital console	List \$7,845.00 List \$12,565.00 List \$7,845.00 List \$12,512.00
Accessori	es:	, ,

 RS2163
 6-fader VU meterbridge for RM1d
 List
 \$631.00

 RS22S5
 6-fader VU meterbridge for RM1ds
 List
 \$631.00

 RS2219
 12-fader VU meterbridge for RM1d
 List
 \$982.00

 RS2261
 12-fader VU meterbridge for RM1ds
 List
 \$950.00





## Axia Element Modular Control Surfaces and Fader Modules

The compact Axia Element meets your most demanding air and production applications. Four Program buses, four Aux Send buses, dedicated talk and preview functions on each channel, one-touch record and monitor sections and up to 32 mix-minus outputs combine to give you a small-footprint control surface with BIG-control capabilities. A standard SVGA LCD monitor displays all metering, clock timer, status and options info. Its modular design means that it can be configured in just about any manner. A variety of fader modules are available for the Element Mainframes (choose from 4 to 28 positions), all with long-life 100 mm conductive-plastic faders and heavy-duty switches with finger-friendly button-guards. The basic Four-Fader Module is available to control typical sources, the Four-Fader Phone Module adds special functions for control of telephone hybrids, and the Two-Fader Phone Module with built-in Call Controller features exclusive Telos Status Symbols which provide intuitive feedback during fastpaced talkshows. Mix Engine sold separately.

## **Axia Audio Console Surfaces**



#### Axia SmartSurface Control Surface w/Studio Engine and GPIO



Whether you are building a studio from scratch, or rebuilding one room at a time, using the Axia Ethernet Audio System (see pages 166-167 in the Interface section) can cut your networking costs in half! B uild studios and connect them together faster and easier, without the hassle of other wiring methods.

The Axia SmartSurface and StudioEngine adds even more control to your Axia audio routing system. You get auto-assigned mix-minus for every channel, an easy talkback system, one-button off-air phone record mode, and optional integrated Telco line switching. You can save profiles for each user, allowing cifferent preferences and layouts for a variety of shows and talent. And it includes digital EQ and other advanced features, such as the ability to share audio resources across multiple studios, 16 faders, two program buses, and a GPIO interface for logic control of sources.

5001-00013 5mart5urface w/GPIO and Mix Engine

List \$21,990,00

LowestPrice@bswusa.com

 2001-00173
 Element Frame (8 postions)
 List \$1,195.00

 2001-00174
 Element Frame (12 positions)
 List \$1,395.00

 2001-00175
 Element Frame (16 positions)
 List \$1,595.00

 2001-00182
 Four-Fader Basic Module
 List \$1,945.00

 2001-00179
 Four-Fader Phone Module
 List \$1,995.00

 2001-00180
 Two-Fader Phone w/control
 List \$1,895.00

 2001-00139
 Mix Engine
 List \$2,995.00

LowestPrice@bswusa.com





#### **AEQ BC300 Series Consoles**

The BC312 is an affordable, compact console suitable for a variety of applications from on-air to remotes. It features 4 mono mic/line inputs and 8 stereo line inputs; built-in telephone hybrid; built-in 10+10 watt amplifier for studio monitors; master and AUX outputs; built-in stereo cue speakers; routable talkback.

The BC306 has 2 mono mic/line inputs and 4 stereo line inputs, with 3 blanks and room for additional modules. Dimensions for both: 23.7"W x 14"D x 6.9"H.

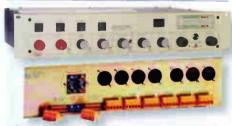
#### **FEATURES:**

- · Built-in telephone hybrid
- · Built-in 10+10W amp for studio monitors
- Stereo cue speakers
- · Routable talkback

BC312	12/12 chnl console	List \$3,120.00
BC306	12/6 chnl console	List \$2,220.00
Module	s:	

BC311 Dual mono mic/line module \$430.00 List BC322 4 double stereo lines module List \$715.00 BC378 Monitor/control module List \$1,090.00

LowestPrice@bswusa.com



#### Dixon NM250MKII Newsroom Console

The Dixon NM-250MKII mixer is designed for busy news rooms and contains almost all the features of a full console. 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 Dixon well as a computer Start/Stop control.

- 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 DAT/cassette recorders
- · 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

The RM-35 is a rackmount monitor designed to work with the NM250MKII. An amplifier and two 3x5" shielded speakers deliver excellent audio quality

NM2S0MKII Newsroom console List \$1,195 00 Accessories:

RM-35

Rackmount monitor

List \$329.00

westPrice@bswusa.com



MINIMIX8A Back Panel



#### **Autogram Mini-Mix Audio Consoles**

The Mini-Mix 8A is a popular small-station console because of its reliability, durability and low cost. 8 slide pots host 12 stereo inputs (6 balanced pro level, 6 unbalanced consumer level), 19.4"W x 15.5"D x 4.75"H

The Mini-Mix 12A offers 12 slide pots for 25 inputs (15 balanced, 10 unbalanced), Dimensions: 27.25"W x 15.5"D x 4.7"H

#### **FEATURES:**

- · Flexible input configuration to interface any piece of pro or consumer audio equipment
- · First 2 channels are dedicated mic level
- 2 full stereo output busses and 1 mono output
- · Mute bus control, built-in relay and cue amplifier with speaker
- Remote start/stop buttons
- · Monitor/Phones select with level control

MINIMIX8A 8-channel List \$2,995.00 MINIMIX12A 12-channel List \$3,995.00

LowestPrice@bswusa.com



AUT - CEAM

#### **Autogram Pacemaker Series Audio Consoles**

Autogram Pacemaker consoles are affordable and versatile. The Pacemaker 648 features 8 inputs per channel (48 inputs total). On the 618, channels 1-5 have dual inputs; channel 6 has 8 inputs. The 828 has 28 stereo inputs; the 1032 has 32 stereo inputs (both the 828 and 1032 have 2 inputs per channel and 2 banks of remote selectors). Dimensions: 26.62"W (34.375"W for 1032) x 21.75"D x 9.25"H.

#### **FEATURES:**

- VCA level controls
- No audio transformers
- Schadow selector switches
- · Electronic switching
- · Mix-minus bus
- · Penny and Giles faders
- · Pluggable miniature terminal strips

618 6-channel, 18-input console List \$5,998.00 648 6-channel, 48-input console List \$7,498.00 828 8-channel, 28-input console List \$7,908.00 10-channel, 32-input console 1032 List \$9,995.00

LowestPrice@bswusa.com



#### **Henry Engineering StudioDrive Broadcast Interface**



Henry Engineering's StudioDrive is a professional stereo audio system that can be installed in the drive bay of a personal computer to create a complete self-contained studio that is ideal for live broadcasting. It provides the control, mixing, monitoring, and metering functions that are essential to any broadcast studio or production suite. StudioDrive consists of the main control unit which interfaces with the PC soundcard, and the Audio Interface unit that contains the power supply and all I/O connections.

#### FFATURES.

- Audio interface/mixer for desktop computers
- Accepts 6 audio sources via 4 mixing channels
- XLR mic input with insert jack
- · 3 stereo line inputs plus soundcard input
- · Built-in telecoupler for recording from a phone line
- •Two stereo outputs and mono "mix-minus" output
- Extensive monitoring with mic-on speaker mute LED metering and 100 dB dynamic range

The optional USB MicroSound Adaptor connects the StudioDrive mixer directly to any PC or laptop computer via USB interface, eliminating the need for a PC sound card. The integrated Burr-Brown A-D/D-A converters yields audio performance that is audibly superior to even "high end" soundcards.

STUDIODRIVE List \$675.00

LowestPrice only \$649!

New optional USB interface with built-

in audio card.
Accessories:

**USB-ADAPTOR US8** interface with soundcard \$15900





#### **OmniRax Presto Studio Desk**

The OmniRax Presto studio desk is designed to meet a variety of audio/broadcast needs in an ergonomic and economical fashion. The desk surface is large enough for smaller on-air consoles or production mixers, and you get 8 rack spaces in two bays right above, within easy reach. The upper shelf can hold both computer and audio monitors. 55.9"W x 31.38"D desk; 37.13" high.

Optional computer keyboard shelves available below.

 PRESTO
 8lack desk
 List
 \$530.00
 \$389<sup>∞</sup>

 PRESTOMF
 Mahogany desk
 List
 \$730.00
 \$539<sup>∞</sup>

#### LowestPrice from \$389!

#### Accessories:

KMSPR 8lack shelf List \$175.00 \$11900 KMSPRMF Mahogany shelf List \$195.00

-	_	-	1	DLES
			115	

					_				ON-AIR CONS	OLES
Manufacturer	Product	Analog/ Digital	Modular	Number of Channels	Mic Inputs	A/B	Phone Module	Cue Amp Speaker	Dimensions (WxDxH")	List Price
AEQ	BC306	Analog	No	6	2	A/B	Yes	Yes	23.7 x 14 x 6.9"	\$2,220.00
AEQ	BC312	Analog	No	12	4	A/B	Yes	Yes	23.7 x 14 x 6.9"	\$3,120.00
AEQ	BC500AC	Analog	Modular	7	2	A/B	Option	Yes	32.7 x 23.2 x 12.2"	\$5,030.00
AEQ	BC500SC	Analog	Modular	10	4	A/B	Option	Yes	32.7 x 23.2 x 12.2"	\$5,850.00
AEQ	BC2000D	Digital	3 pc. system	15	4	Multi	No	Yes	31 x 22.6B x 8.46"	\$25,185.00
AEQ	BC2500	Analog	Modular	7	2	A/B	No	Yes	39 x 23.2 x 14.8"	\$7,050.00
AEQ	BC2500SC	Analog	Modular	10	4	A/B	No	Yes	39 x 23.2 x 14.8"	\$8,600.00
ARRAKIS	12005S	Analog	No	5	1	No	No	No	15 x 12 x 7"	\$2,295.00
ARRAKIS	120010S	Analog	No	10	1-2	No	No	No	23 x 12 x 7"	\$3,495.00
ARRAKIS	120015S	Analog	No	15	1-5	No	No	No	30.25 x 12 x 7"	\$4,495.00
ARRAKIS	12KB6	Analog	Modular	6	1-6	No	No	No	17.25 x 22 x 8"	\$4,350.00
ARRAKIS	12K1812	Analog	Modular	12	2	No	No	No	33 x 22 x 8"	\$4,695.00
ARRAKIS	12K1818	Analog	Modular	18	1-6	No	No	No	33 x 22 x 8"	\$5,810.00
ARRAKIS	NOVA10C	Digital	No	10	2	No	No	No	18.5 x 12 x 6.25"	\$2,499.00
ARRAKIS	REV12C	Digital	No	12	1-6	No	No	No	33 x 23 x 7" (+ rackmnt engine)	\$7,495.00
ARRAKIS	REV12P	Digital	No	12	1-6	No	No	No	(rack engine controlled by PC)	\$3,995.00
ARRAKIS	REV18C	Digital	Modular	18	1-6	Yes	No	No	33 x 23 x 7" (+ rackmnt engine)	\$8,295.00
ARRAKIS	X10	Digital	No	10	2	No	Yes	No	26.5x21.5x7.4"	\$5,495.00
ARRAKIS	X14	Digital	No	14	2	No	Yes	No	32.5x21.5x7.4"	\$6,995.00
AUDIOARTS	D16	Digital	No	16	4	Multi	Yes	Yes	30 x 20 x 7"	\$9,032.00
AUDIOARTS	D7512	Digital	Modular	12	4	A/B	Option	Yes	28.75 x 24.5 x 7.63"	\$9,583.00
AUDIOARTS	D752012	Digital	Modular	12	4	A/B	Option	Yes	40.83 x 24.5 x 7.63"	\$10,195.00
AUDIOARTS	D752018	Digital	Modular	18	4	A/B	Option	Yes	40.83 x 24.5 x 7.63"	\$12,235.00
AUDIOARTS	R55E	Analog	Modular	8	4	A/B	Option	Yes	19.87 x 24.5 x 7.63"	\$4,890.00
AUDIOARTS	R55E-12	Analog	Modular	12	4	A/B	Option	Yes	28.75 x 24.5 x 7.63"	\$6,420.00
AUDIOARTS	R55E-1812	Analog	Modular	12	4	A/B	Option	Yes	40.83 x 24.5 x 7.63"	\$7,135.00
AUDIOARTS	R55E-18	Analog	Modular	18	4	A/B	Option	Yes	40.83 x 24.5 x 7.63"	\$10,190.00
AUTOGRAM	MINIMIX8A	Analog	No	8	2	No	No	No	19.4 x 15.5 x 4.75"	\$2,995.00
AUTOGRAM	MINIMIX12A	Analog	No	12	2	No	No	No	27.25 x 15.5 x 4.7"	\$3,995.00
AUTOGRAM	PM218-12	Analog	Modular	12	4	A/B	Option	Yes	30.1 x 28.75 x 8.8"	\$10,295.00
AUTOGRAM	PM228-22	Analog	Modular	22	4	A/B	Option	Yes	45.4 x 28.75 x 8.8"	\$15,072.00
AUTOGRAM	618	Analog	No	6	4	A/B	No	No	26.62 x 21.75 x 9.25"	\$5,998.00
AUTOGRAM	648	Analog	No	6	4	A/B	No	No	26.62 x 21.75 x 9.25"	\$7,498.00
AUTOGRAM	828	Analog	No	8	4	A/B	No	No	26.62 x 21.75 x 9.25"	\$7,908.00
AUTOGRAM	1032	Analog	No	10	4	A/B	No	No	34.375 x 21.75 x 9.25"	\$9,995.00
DIXON	NM250MKII	Analog	No	7	2	No	No	No	2RU rackmount mixer	\$1,195.00
SOUNDCRAFT	RW5660	Digital	No	6	4	A/B	No	Yes	17 x 17.16 x 12.2'	\$7,845.00
SOUNDCRAFT	RW5662	Digital	No	12	8	A/B	No	Yes	24.6 x 17.16 x 12.2"	\$12,565.00
SOUNDCRAFT	RW5664	Digital	No	6	4	A/B	No	Yes	17 x 17.16 x 12.2"	\$7,845.00
SOUNDCRAFT	RW5666	Digital	No	12	8	A/B	No	Yes	24.6 x 17.16 x 12.2"	\$12,512.00



## See the Audioarts Digital Matrix Router

on page 168

AUDIOARTS ENGINEERING

## Analog Mixing with Digital FireWire Capability

#### Mackie Onyx Mixers with Optional FireWire Interface

Alactivis Drive Swieschoers have it all tentile deligated high-end poursal. and I Quand by I rico are it outputs on elery chann. I via dual DB-25 connectors Wire Morard International Action for the fire Wire Morard Internation them Har Is interested here of 2414 to Marwin Dus Site of the directs for our Tailor P. Other teatmen include 4-band Perlins EQ in thi dual to the training control in Marking Corney Land American in Fig. ings, this is the control input in a control sector for over its the second of th tricum interest - no Dispos needed Dimensions 15.3 W #13.972 s 5.9 H tt 220c 104 A 1 4 4 66 H 1620, OC 43 W (175 D C 04 H (1640)

ONYX1220	12 channels/4 mic preamps/3-band EQ	L
ONYX1620	16 channels/8 mic preamps/4-band EQ	L
ONYX1640	16 channels/16 mic preamps 4 buses	L
ONYXFIREV	VIRE Optional FireWire 24-bit/96 kHz I/O card	L

Ar peson os \$26900 5KB3026 SKB ATA flight case

LowestPrice from \$52999!

51,27950

1529

·779

ONYX1220

ONYXFIREWIRE

MACKIE



#### Mackie Onyx Full-Size Mixing/Recording Consoles

The Onyx 80 Series full-size consoles benefit from much of the technology developed for Mackie's successful Onyx production mixers (above) The Onyx 80 Series consoles feature all-new analog circuitry, a full compliment of Mackie's flagship Onyx mic preamps, and the renowned "British-Voiced" 4-band Perkins EQ. Choose from 24, 32, 40 and 48 channels. All four models incorporate features that any hardcore live engineer will appreciate including eight aux sends with stereo link function for up to four IEM mixes; an aux 'group flip function; a 10x2 matrix; four mute groups; eight stereo aux inputs; and more Go to www.bswusa.com for more details.

ONYX2480	24-channels	List \$4,299.99	\$3,9999
ONYX3280	32-channels	List \$5,199.99	\$4,7999
ONYX4080	40-channels	List \$5,999.99	\$5,4999
ONYX4880	48-channels	List \$6,699.99	\$6,199%

#### MACKIE.

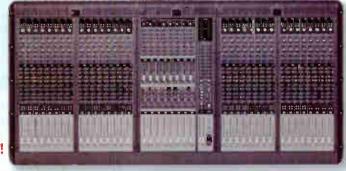
LowestPrice from \$3,999

\$689 99

\$999.99

ist \$1,649.99

ist \$519.99



99999999



#### Mackie 1202/1402 VLZPRO Mixers

These Mackie VLZPRO series mixers have become de facto standard solutions for live and small studio applications. Superior preamps deliver low noise and high headroom. The popular 1402VLZPRO offers 6 mic preamps, 4 stereo line inputs, easy-to-control 60 mm linear faders, separate ALI/cue bus and headphone matrix. The 12-channel 1202VLZPRO is perfect for smaller projects and includes 4 preamps, 8 highheadroom line inputs, phantom power, advanced DC pulse transformer RF rejection and 3-band EQ. Dimensions: 13'W x 14 D x 2.9'H (1402) or 11.8"W x 11.2"D x 2.6"H (1202), Rackmount with optional ears.

1402VLZPRO 14-channel mixer List \$519.99 \$39999 1202VLZPRO 12-channel mixer List \$389.99 \$29999

#### LowestPrice from \$29999!

Accessories: RM1402VLZ/RM1202VLZ 5KB1615

\$5600 Rack ears SKB ATA case \$10900



#### MACKIE Mackie 1642/ 1604 VLZPRO 16-Channel Mixers

The Mackie 1642VLZPRO mixer offers a convenient mix of 8 mic/line plus 2 stereo mic/line plus 2 stereo line channels. Dimensions: 16.6"W x 17.3'D x 5.5"H.

#### 1542VLZPRO FEATURES:

- · 10 high-headroom mic preamps/phantom power
- · Eight 1/4" TRS channel inserts
- · 60 mm faders and 4 aux sends
- · Overload LEDs on each channel
- · 3-band EQ on mono chnls; 4-band EQ on stereo

The 1604VLZPRO offers a full 16 mic preamps. Input pod can be rotated to top/back/bottom for tabletop or rackmount use with optional RP160 VLZ kit. Dimensions: 17.3"W x 17.6"D x 5'H (inputs on top)

1642VLZPRO 16-ch, 10 preamp List \$779.99 \$599\*\* 1604VLZPRO 16-ch, 16 preamp List \$1,099.99 \$84999

#### Accessories: RM1642VLZ

#### LowestPrice from \$59999!

Rack ears for 1642 \$5600 \$5600 Input pod/rackmount kit-1604 RP1604VLZ \$159°° 5KB2219P SKB pop-up ATA case



#### MACKIE.

#### Mackie DFX Mixers with Effects

The DFX Series are affordable compact mixers with superb Mackie sound and onboard digital effects. The DFX6 has 2 XLR mic inputs and 4 mono/stereo line inputs. The DFX12 has 4 XLR mic and 8 mono/stereo line inputs. Dimensions: 11.8" or 16.1"W x 14.4"D x 4.1"H.

- · Easy-to-grab, color-coded, long 60 mm faders
- Extremely low-noise preamps/operation
- · Reverb, delay, chorus and 13 other 32-bit effects
- Vocal Eliminator removes vocal from most songs
- · Separate monitor channel effects level control · "Break Switch" mutes mics, leaves CD/tape live

DFX6 6-channels with effects List \$269.00 \$19900 DFX12 12-channels with effects List \$339.00 \$24900

#### LowestPrice from \$199.

Accessories:

5KB1615 SKB ATA case fits DFX6 5KB1714 SKB ATA case fits DFX12

\$10900 \$129<sup>00</sup>

#### **Mackie 8-Bus Audio Mixers**

Mackie's 8-Bus series, available in 24- and 32-channel versions, combines quality components, innovative design and incredible features, giving excellent value for your dollar. The popular 8-Bus consoles have recorded more platinum albums and major motion picture soundtracks than any other mixers Same and the second in their class. Dimensions: 37 or 45.8 W x 28.74 D x 4.78 H

- · Talkback with built-in mic
- · Low noise, high-headroom mic preamps
- · Inserts and direct outs on every channel
- · Six aux sends/returns for external effects
- · Extremely musical high and low shelving EQ
- · Parametric high-mid, sweepable low-mid, low cut filter
- · 2 headphone mixes and studio/control speaker mixes
- 100 mm faders and separate tape monitor path Balanced XLR mic and 1/4" TRS line inputs
- · Balanced XLR main outputs and 1/4" TRS sub-outputs
- · Optional MB24/MB32 meter bridges available

#### MACKIE.

248 24-channel mixer 32-8 32-channel mixer meter bridge for 248 MB24 **MB32** meter bridge for 32-8

LowestPrice from \$2,999°

List \$3,879,99 53,79999 List \$4,909.99 567999 List \$829.99 List \$929.99 \$77999

32-8 with meter bridge sold separately

Accessories:

SKB ATA case for 248 SKB4031

531900

32-4VLZPRO



#### **Mackie CFX MKii Mixers with Effects**

The popular CFX mixers have now been updated with an even more rugged chassis and smoother Onyx knobs. You also get built-in effects such as reverb. delay and modulation for live applications. Available in 12-, 16- and 20-channel versions. Dim: 17.2", 21.4" or 25.6"W x 15.7"D x 5"H.

#### **FEATURES:**

- 16 digital effects and 9-band stereo graphic EQ
- · S0 dB of mic gain, 30 dB of line level gain and 15 dB attenuation
- · Inserts on all mic channels and mains
- · Aux sends switchable to pre-fader for monitor use
- Subgroup busses for submixes
- 1/4" TRS and XLR main outputs
- · Headphone output

CFX12MKII 12-channel - 8 mic/line, 2 stereo line List \$649.00 \$49999

CFX16MKII 16-channel - 12 mic/line, 2 stereo line List \$779.00 \$59999

CFX20MKII 20-channel - 16 mic/line, 2 stereo line 569999 List \$899.00

#### LowestPrice from \$49999!

Accessories: RMCFX12

\$56°° Rackmount bracket for CFX12 **SKB2219P** SKB pop-up ATA case fits CFX12 \$15900 \$26900 **SKB3026** SKB ATA case fits CFX 16/20



#### **Get Connected with Mixer Cables**

CPP110	1/4 to 1/4", 10 ft. cable	\$495
CPP202	1/4 to 1/4" dual, 6'ft. cable	\$6 <sup>95</sup>
CPP203	1/4" to 1/4" dual, 6 ft. cable	5 <b>7</b> 95
CPR110	RCA to 1/4", 10 ft. cable	55 <sup>95</sup>
CPR202	RCA to 1/4" dual, 6 ft. cable	\$6 <sup>95</sup>
CPR203	RCA to 1/4" dual, 9 ft. cable	5795
CRA110	RCA to RCA, 10 ft. cable	\$450
CRA202	RCA to RCA dual, 6 ft. cable	\$695
CRA203	RCA to RCA dual, 9 ft. cable	\$795
STX105M	XLR male to 1/4" TRS, 5 ft. cable	5995

#### MACKIE.

## Mackie SR 24-4 and 32-4VLZPRO 4-Bus Mixing Boards

Mackie's flexible 4-bus SR mixers are suitable for all kinds of live and recording applications. With Mackie's XDR (extended dynamic range) mic preamps you'll notice the highly-focused high end; substantial, detailed lower bass octaves and textural midrange details you never knew your microphone could reproduce. Dimensions: 31"or 39.3"W x 19.2"D x 6"H.

24-4VLZPRO 24-channel mixer List \$1,799.00 \$1,399\*\* 32-4VLZPRO 32-channel mixer List \$2,299.00 \$1,79999

Accessories:

LowestPrice from \$1,39999!

SKB3423 SKB4031 SKB ATA case fits 24-4 SKB ATA case fits 32 4

\$29900 \$31900

#### FFATURES:

- · 60 mm faders and 3-band EQ with sweepable mids on inputs
- · Low-cut input filter and 6 aux sends
- · High-frequency enhancer on subgroups
- · 6 aux sends, 4 pre- or post-fader
- · Control room, tape monitoring and talkback
- · Balanced XLR and 1/4" mic/line inputs
- · Balanced XLR and 1/4" main stereo outputs and 1/4" aux outputs

## The Ultimate 32-Channel Console

#### Tascam DM-3200 Audio Mixer

More channels. More inputs. The Tascam DM-3200 has more of everything that made the DM 24 a pedigreed studio workhorse. Plus an improved physical interface with per-channel multi-function LED ring encoders, more comprehensive DAW control, vastly improved routing flexibility, easier and robust data backup/ restore, greatly expanded non storage using Compact Flash med and much in The 16-p. 11-3200 features 32 full featured channels and in returns for a total of 48 channels at mixdown—even at its full 96 kHz/24-bit audio resolution! It has 4 band fullyparametric FO and dynamics on every channel and two effects processors ... and the list goes on and on. In a nut snell, this is a digital production dream machine. Even surround mixing is available with up to 6.1-channel panning and the optional IF-SM/DM exportsion card adits surround monitoring and downmiring to the DM-3200. Other expansion cards are also available

List \$3,799.00 DM3200 Digital mixer IFSMDM Surround interface List \$699.00

**TASCAM** 





#### Yamaha 02R96v2 – 8-bus Digital Mixer/DAW Controller

The 02R96 is a powerful 24-channel digital mixer and DAW control that operates at 44.1, 48, 88.2 or 96 kHz without a reduction in the number of available channels, and has 96 kHz stereo effects (use four simultaneously). All available I/O, effects, and inserts can be assigned to any of the console's channels or outputs. In addition, the 02R96 has been designed to integrate tightly with leading digital audio workstations such as Digidesign's ProTools system and Steinberg's Nuendo to create a complete DAW production and mixing environment. Version 2 software delivers advanced features for the 02R96, including add-on effect capability, advanced DAW integration and surround functions.

#### **FEATURES:**

- 24-bit/96-kHz converters and mic preamps
- 48V phantom power
- · 100 mm motorized faders
- Built-in effects libraries for compression, gating, EQ and delay
- 5.1 surround processing
- · Automation and scene memory
- · Peak meter bridge

- Analog outputs are balanced studio, stereo, control room and monitor, with eight balanced omni outs
- · Digital AES/EBU and coax I/O
- · 2-track bal/unbal analog I/O
- I/O expandability and plug-in capability: four Mini-YGDAI expansion slots for ADAT, TASCAM, AES/EBU, or extra analog I/O
- Dimensions: 27"W x 28"D x 10"H

02R96V2 List \$10,299.00 LowestPrice@bswusa.com OR CALL+1-800-426-8434



**ENAMAY** 

## **Powerful Digital Mixer**

#### Yamaha DM-1000v2 8-Bus Mixer/DAW Control

**MYAMAHA** 

The Yamaha DM1000 is an 8-bus, 20-input (expandable to 48) digital unit which delivers advanced capabilities like surround panning and comprehensive DAW control of ProTools, Nuendo and more. 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's got a full 20 channels of analog XLR inputs, 16 with high-quality mic preamps routed through 24-bit/96 kHz A/D-D/A converters. Seventeen 100 mm motorized faders can be instantly layer-switched to control any of the 48 input channels or auxiliary, bus, and remote channels. All 48 input channels feature flexible, independent compression and gating/ducking processors for dynamics control. Plus you get full automation, motorized faders, time-code display, 4-band channel EQs, effects libraries...and the list goes on. Dimensions: 17"Wx28"Dx8"H.

DM1000 Version 2 software adds tons of features. You now get support for optional Add-On Effects, advanced surround functions and DAW integration, broadcast functionality such as pre-fader SOLO with PAN and Fader/Solo Release, live sound/theater functions such as Fader Group Master and instant Aux monitoring, ESAMII support, Studio Master V2 software with the ability to accommodate multiple mixers with total recall of settings, multiple Undo support and multiple window support.

DM1000V2 List \$5,699.00

LowestPnce@bs.vusa.com OR CALL: 1 800 426 8434





DM1000V2 shown with optional meter bridge and oak side panels

#### Yamaha 01 V96v2 –16-Channel, 4-Bus Digital Mixer/DAW Control

Yamaha's 01V96 is a flexible digital mixer delivering high-resolution 24-bit/96 kHz audio. It's also a full-featured DAW control for ProTools, Nuendo and other recording platforms. Version 2 software delivers add-on effect capability, advanced DAW integration, surround sound functions. Dim: 18"Wx21.5"x6"H

#### FEATURES:

 Selectable sampling rates from 44.1 kHz thru 96 kHz

- **\*YAMAHA**
- 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
- · 32-bit effects with 44 presets and 76 libraries
- 99-scene memory



01V96V2	Digital mixer	List	\$2,499.00
RK-1	Rackmount for 01V96	List	\$27.00
MY4AD	4-input XLR analog card	List	\$349.00
MY8AT	8 send/8 return digital I/O ADAT	List	\$349.00
MY8AE	8 /8 digital I/O AES/EBU	List	\$349.00

LowestPrice@bswusa.com

# MG12-4

#### Yamaha MG Series Mixers

Yamaha's MG mixers are built for great sound and easy, portable use. The MG8-2FX is a small 8-input/2-bus mixer with 2 mono mic/line and 3 stereo inputs. It also includes built in effect, like revero, delay, chorus, flanger, phaser, distortion, and other effects built in - total of 16 types in all. You will also find these effects on the larger MG16-6FX. Balanced XLR connectors are provided on both mono inputs and two of the stereo inputs (a total of four XLR connectors), in addition to phone jack connectors. Two of the stereo channels can accept mong microphone input either v a the XLR or phone jack connectors. The remaining stereo input on the MG8/2FX features both phone jack and pin jack inputs for broad connectivity. A : eparate stereo 2TR input with pin-jack connectors is provided for independent input of signals from CD players or similar sources. The high-quality microphone preamps provided on the two mono channels and two of the four stereo channels offer switchabie phantom power for condenser microphones.

The original MG10-2 is a basic 10-input/2-bus mixer with 2 mono mic/line and 4 stereo inputs. The MG12-4 is a 12-input/4 bus mixer with 4 mono mic/line and 4 stereo inputs. The MG16-4 steps up to 16 inputs and 8 mono mic/line inputs. Each has high-quality preamps and phantom power, insert points on mono conannels, 3-band EQ and much more. The MG16-6FX is a 16-input/6-bus mixer loaded with effects and 7-band EQ. It also leatures 8 mono mic/line inputs and 4 stereo line inputs. See mixer chart for dimensions.

MG8-2FX	List \$199.00	\$169°°
MG10-2	List \$129.00	\$9900
MG12-4	List \$239.00	\$199 <sup>00</sup>
MG16-4	List \$329.00	\$27900
MG16-6FX	List \$419.00	537900

SKB2219P SKB pop-up ATA case \$15900

#### Accessories: LowestPrice from \$99.

#### **Soundcraft Mixers**

Soundcraft's Spirit E series mixers offer outstanding performance and uncluttered production surfaces. These are some of our bestselling audio mixers. The Spirit E6 has 6 channels, the E8 has 8, and the E12 has 12 (model #s start with RW56). All feature mic and line inputs thru balanced XLR and 1/4" connectors

and two channels with 1/4" stereo pairs, and main stereo outs are on balanced XLRs for easy integration with professional equipment. Removable sides let you add optional ears for mounting in 19" racks.

Our most popular model for broadcasters has been the Spirit ES with 10 full-function stereo and 4 mono inputs.. Dimensions (with sides) are 14.8"W (E6), 16.8"W (E8), or 20.8"W (E12/ES) x 17.8"D x 3.7"H.

RW5650US	Spirit E6	List \$399.99	\$319 <sup>00</sup>
RW5651US	Spirit E8	List \$449.99	\$35900
RW5652US	Spirit E12	List \$549.99	\$43900
<b>RW5653US</b>	Spirit ES	List \$659.99	\$529 <sup>00</sup>

LowestPrice from \$319!

# Soundkraft

#### FEATURES:

- Main stereo outs on balanced XLR
- 100 mm faders
- Insert points for external processing
- · 3-band EQ with sweepable mids
- · 2 switchable aux sends
- Removable sides allow for optional rackmount kits

RW5653115

\$9900

#### Accessories:

RW5668	Rack kit for Spirit E6	\$35 <sup>00</sup>
RW5669	Rack kit for Spirit E8	\$3500
RW5670	Rack kit for Spirit E12/ES	\$27°°
SKB19P12U	Pon-up case for rackmount mixers	\$17900



#### **Soundcraft Compact 4/10 Mixers**

Soundcraft's Compact Series are affordable mini-mixers ideal for computer recording. A "blend" control allows you to control the mix of computer playback and the track being recorded for true zero latency monitoring. You also get 3 band EQs on inputs, 2 independent headphone outputs, with all monitoring in true stereo!

The Compact 4 has 2 mono channels with 1/4"-XLR combo inputs and inserts, and 2 stereo channels with RCA inputs. Dimensions are 10.9"W x 9.7"D x 2.2"H.

The Compact 10 has 4 mono channels, 4 stereo with 1/4" balanced/RCA unbalanced inputs, and 2 stereo with RCA inputs. Balanced 1/4" and unbalanced RCA stereo outputs. 18"W x 9.7"D x 2.2"H.

RW5677US Compact 4 List \$119.99 RW5678 List \$224.99 Compact 10 \$179<sup>00</sup>

#### Accessories:

SKB1615 \$109<sup>∞</sup> ATA case fits Compact 4 SKB2219P \$159<sup>∞</sup> ATA case fits Compact 10

LowestPrice from \$99!



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 individual mixer listings in this section for suggested cases, or dimensions below to find the perfect case for your application.

SKB1615	Max. interior dimensions 14.75 x 13.75 x 6"	List \$214.95	\$109 <sup>00</sup>	
SKB1714	Max. int. dim. 16.25 x 14.5 x 5.5"	List \$239.95	5129 <sup>00</sup>	
SKB19P12U	Pop-up rackmount case - 12U space/5" deep	List \$324.95	\$179 <sup>00</sup>	
SKB2219P	Pop-up w/shelf - max. dim. 19 x 12 x 6.75"	List \$284.95	\$159°°	
SKB3026	Max. int. dim. 30 x 26.5 x 8"	List \$479.95	5269°°	
SKB3331	Max. int. dim. 33.25 x 31.25 x 8"	List \$519.95	\$289°°	
5KB3423	Max. int. dim. 34.625 x 22.625 x 8"	List \$544.95	\$29900	
SKB4031	Max. int. dim. 40.25 x 31.25 x 8"	List \$589.95	\$32900	Lowes

stPrice from \$109!



#### Yamaha 12 Channel Rackmount Mixer

**EYAMAHA** 

The Yamaha MV12/6 is specially designed for racking up. Its 12 input channels and 6 independently assignable output buses (4 group + stereo) deliver exceptional versatility. All channels feature a 3-band EQ (High, Mid, Low), two aux sends, effect send, bus switches for routing to group 1/2, group 3/4 and stereo outputs and a channel fader, inputs 1-8 have XLR and Euroblock connectors with phantom power switches. Channels 9/10 and 11/12 are stereo input channels with both RCA jacks and Eurobleck connectors. Dimensions: 18.94"W x 7.56"D x 12.125"H.

MV12-6 List \$799.00 LowestFrice only \$579! Accessories:

SKB3026 SKB ATA case



#### Behringer PMH Series **Powered PA Mixers**

Behringer's PMH mixers deliver big power (up to 200 watts) in portable packages! They feature a 24-bit multi-FX processor; stereo 7-band graphic EQ; and monitor/FX sends/inserts on each mic channel.

PMH1000 12-chnl/150W List \$379.99 \$29999 PMH3000 16-chnl/200 W List \$499 99 \$39990 PMH5000 20-chnl/200W List \$629.99 \$49999

LowestPrice from \$29999!

mixers, see the

Speaker/PA section

#### Tapco Blend 6 6-Channel Mixer

The compact Tapcoby-Mackie' Blend 6 is a six-channel mixer with genuine Mackiedesigned mic preamps and robust construction. Its impact-resistant

knobs are mounted so they "ride"

just above the steel chassis, absorbing the impact from errant coffee mugs or audio gear. And its sound quality is the clear leader in its class. It features 2 high-quality mic preamps, 2 dedicated instrument inputs, stereo aux return to monitor and 2 aux sends.

**BLEND6** List \$149.95

LowestPrice only \$11995!

# **Firewire Mixers with Effects!**

# Alesis MultiMix Audio Mixers with Firewire or USB Interfaces

Ales with his table are product on mixers that connect directly to your computer via FireWire or USB interfaces This linew lines of compact mixers also feature 100 great-sounding 28-bit digital effects including reverbs than a pitch, and multieffects. The Firewire models provide 24-bit, 44.1/48 kHz operation with highand All that Alcohors on Incough integrated FireWire audio interface using next-generation Dice of re Alcohors The USB models allows direct computer audio interfacing for 16-bit simultaneous stereo input and output using 125 may 1 mars tending Gubase LE software included with all mixers. The MultiMix 8s and MultiMix 125 may 1 m to one and one fernal effect a and stereo aux return. The MultiMix 16s have 8 high-gain mic/line (XLR and 1/4 Edianoed, Ind. Add to the lifeture line updeseparate 1/1 palanced main and monitor outs, 3-band EQ per channel with high/low shelving and mid band pass/reject, and headphone out. All have plug-and-play operation under Windows and Mac OSS Dimensions: 8-channel: 9.25"W x 10.25 D x 3.5 H; 12-channel: 11.25"W x 13.25"D x 3.75"H;

MULTIMIX8FW MULTIMIX12FW **MULTIMIX16FW MULTIMIX8USB** MULTIMIX12USB MULTIMIX16USB

Accessories:

8-channel Firewire mixer 12-channel Firewire mixer 16-channel Firewire mixer

16-channel. 15. 5' A < 13 D > 3.5 H. Optional rackmount ears available.

8-channel USB mixer 12-channel USB mixer 16-channel USB mixer

SKB161S SKB ATA case for above \$10900

List \$599.00 List \$699.00 \$49900 List \$799.00 \$59900 \$14900 List \$199.00 List \$399.00 \$29900

List \$499.00

ALESIS

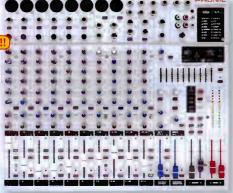
LowestPrice Firewire from \$399!

MULTIMIX12FW



# **Phonic Mixers** with Streaming **Firewire** Capability

Here are the latest Firewire mixer from Phonic! The Helix Board 18 sounds great and offers all the highspeed audio transfer you need for both traditional and digital recording applications. It even has a 3.5mm input and output for easier connection to your lood or other mini-recorder/player.



This 18- nput mixer can individually stream up to 16 independent channels of audio to the computer and return two tracks for monitoring, all at screaming fast transfer rates of up to 24-bit/96 kHz with a near-zero latency. A digital multi-effect processor provides 16 popular programs plus one main parameter control, tap delay and foot switch jacks. There are 8 low noise mic preamps, each with phantom power, spread across six mono Mic/Line channels with 75 Hz low cut filters, and four stereo Line channels. Each Mic channel has a 3-band EQ (six with swept mid), and the two stereo channels have a 4-band EQ. Much more. This streaming Firewire mixer is also available in 12- and 24-input designs.

If you don't require Firewire connections, Phonic has two full-featured USB mixers with 12 or 17 inputs. Go online www.bswusa.com for more details.

HELIX18FW HELIX12FW HELIX24FW HELIX12 HELIX17

\$45999 18-input Firewire mixer List \$639.99 12-input Firewire mixer List \$419.99 \$29999 572999 24-input Firewire mixer List \$999.99 \$19999 12-input USB mixer List \$279.99 17-input USB mixer List \$439.99 \$29999

LowestPrice only \$45999 for 18 inputs!

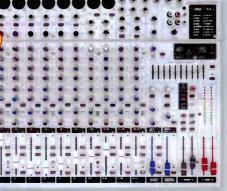
# **Behringer MX9000 8-Bus Audio Mixer**

All aspects of your audio production flow together in the MA9000 full-size, 8-bus audio mixer. It offers flexible routing so you can connect many signal sources and is out tted with a talkback section for communicating with the artists. At mixdown, you can hook up several headphones, feed many effect units, monitor all signal levels and insert outboard gear to process individual signals and the sum. Check it out at www.bswusa.com. Dimensions: 37"W x 29.5"D x 3.54"/9.45"H.

MX9000

List \$1,249.99

LowestPrice from \$999<sup>00</sup>!



# Alesis 12-Channel **Rackmount Mixer**

The Alesis MultiMix 12R is a 12-input, 2-bus analog rack mixer featuring 8 mic preamps with 2 stereo line channels, a l

in a compact, 3U rackmount configuration. It features a 2-band, fixed-frequency EQ on each channel, 1 pre-fader aux end and 1 post-fader aux send per channe, and 60 mm faders for master level of each channel. The master section features an external stereo aux return level, stereo LED bar grach meters, stereo master L/R bus 60 mm fader, and a separate phones/monitor luvel control. Features: 8 XLR mic inputs with phantom power; 2 aux semils (pre- and postfader) for monitor returns and effects, insert points on 8 channels, plus 2 channels of stereo line inputs; 2-band shelving EO at 12 kHz and 80 Hz, heacphone jack. 19°W k

4.25"D x 5.25"H (3RU).

MULTIMIX12R List \$399.00 LowestPrice only \$299!



- · 24 total inline channels, 8 subgroups
- · 48 mono inputs, 2 additional stereo inputs
- · 24 mic preamps
- · 4-band EQ (high, low, 2x semi-parametric mid)
- · 6 auxiliary sends, 24-channel inserts
- · Solid steel chassis

# order/info: 1 800:426-8434 - www.bswusa.com

# Allen & Heath **MixWizard**

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 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 12-channel mixer with 8 XLR and 1/4" balanced inputs, and 2 stereo pair inputs. The WZ3-16-2 is a 16-channel mixer. The WZ20S is a compact audio mixing console with an impressive 16 pairs of stereo inputs! It is well suited to mixing stereo sources in broadcast applications, or for recording or stage submixing. It also has additional mic inputs. Go to our website more details on these mixers.

WZ3-12-2 List \$1,099.00 WZ3-16-2 List \$1,199.00

\$899° List \$1,699.00 \$1,399°

LowestPrice from \$899!

# Samson MDR Series **Production Mixers**

Samson's MDR series packs a ton of pro features into extremely compact packages. High quality mic preamps, 60mm faders, pan control and their great-sounding 24-bit DSP processor. The MDR-10 features 10 XLR inputs, the MDR-8 gives you eight, and the MDR-6 gives you six. The MDR-6 also features Hard Disc Record mode for recording with a PC. For the dollars, these are unbeatable!

### FEATURES.

### SAMSON

- · Preamps on each channel
- · Low noise op-amps
- · Low impedance circuit design
- · 24-bit DSP effects

· 3-band EO

MDR6 6 channels List \$169.95 MDR8 8 channels List \$319.99 MDR10 10 channels List \$419.99

\$22900

· Headphone out with level control · Phantom power

XLR inputs with mic preamps

· Mono out with level control

# LowestPrice from \$11900!

# Allen & Heath 24-Input **Live Sound Console**

The Allen & Heath GL2400 includes their latest in live sound mixing, such as inear monitoring, mix-fed subs, ambient recording, matrix mixing and much more.

WZ205

- · 24 channels with 2 dual stereo channels
- · 4 group, 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 inputs) List \$2,399.00 LowestPrice only \$1,999!

# Gooseneck lights not included

# **Ultimate VS80B Console Stand**

This Ultimate V-stand fits a broad-range of audio consoles and mixers, keyboards and DJ gear. The height and width adjust for optimal sitting or standing positions and it folds down into a compact unit for easy setup and tear down. Securely holds 250 lbs. Dimensions: height 24.5" to 41.5"; width 19" to 45"



V580B List \$299.00

LowestPrice only \$199!

# **ALLEN&HEATH**

# LECTROSONICS, INC. DM1612 Back Panel

# **Lectrosonics Automatic Digital Matrix Mixers**

The Lectrosonics DM1612 is a powerful digital audio processing, mixing and routing system. The basic architecture consists of 16 mic/line inputs and 12 outputs with a full DSP-based crosspoint matrix that allows every input to be routed to any or all outputs. Following the A-D conversion at each input, the signal passes through multiple DSP filters, ADFE (automatic digital feedback eliminator), a compressor and a digital delay. In the matrix, gain is adjustable from -69 to +20 dB in 1 dB steps at each crosspoint. Each of the 12 outputs provides a digital delay, multiple E3SP filters and a compressor/limiter.

DM1612 16-input/12-output List \$3.600.00 DM16-24 16-input/24-output List \$4,415.00 DM812 8-input/12-output List \$2,585.00

For more matrix mixers,

# BSW offers package pricing! Call us for additional discounts.

# SKB GigRig Rack Case with 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.

GIGRIG 10U case List \$689.95

LowestPrice only \$399

Accessories: SKBDRWR4

4U drawer List \$159.99



SONY

7502

# Stock Up On Sony Studio Headphones

# Sony 7506/7502

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.

Both models include a miniplug connector with 1/4" screw-on adapter and low 24 ohm impedance. The Sony MDR-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 MDR-7502 is a favorite economy headphone with surprisingly rich sound. Very lightweight. Frequency response is 60 Hz-16 kHz.

7506 List \$130.00 7502 List \$65.00



LowestPrice from \$49

# **Behringer 24-/32-Channel Mixers**

Behringer's large mixing consoles put a professional board within reach of more studios. The 5L2442FX-PRO has 24 channels (16 mono plus 4 stereo) and the 5L3242FX-PRO has

32 channels. They both features 4 subgroups and 4 pre/post switchable aux sends per channel, Dim. 26.85' or 35.28"W x 16.14"D x 3.94"H

### **FEATURES:**

- · Studio-grade mic preamps
- · Built-in dual 24-bit FX processors
- · Feedback Detection System on board
- · 3-band EQs with semi-parametric mids and low cut filters for the mono channels
- · High-headroom stereo input channels with 4-band equalization

SL2442FXPRO 24-channel List \$559.99 SL3242FXPRO 32-channel List \$699.99 \$55999

544999

LowestPrice from \$44999!

Small, Inexpensive and Great Sounding

# **Behringer Portable Mixers with Effects**

Phrinais updated UB1202FX 12-input, and UB1002FX 10 million more mark coval feature a 14 hr (40) he muit Processor A to 100 great-sounding presets including ment to the financial delay pitch shifter and more. Also provide Ifficial control of the state of the aumic preample in the control of the state of noise design circuitry and a 3-band EQ plus switchal relow liliter or a literal ring

UB1002FX 10-Input List \$99.99

12-Input

List \$129.99



LowestPrice from \$7999!



# **Behringer 12-Channel Mixer w/ Effects and Feedback Detection**

The UB1222FX-PRO 12-channel (4 mono/4 stereo) mic/line mixer has onboard effects and lets you zero in and kill feedback via LED displays on the built-in 7-band stereo graphic EQ. D mensions: 13.6°W x 13.2°D x 3.9 H.

### **FEATURES:**

- · 6 XLR mic inputs with preamps
- 24-bit multi-FX processors
- · Kill feedback with onboard Feedback Detection
- · Switchable phantom power
- Inserts for connecting external processors

UB1222FX List \$229.99 LowestPrice \$17999!

Accessories: SKB1615

SKB flight case

\$10900



# **UB1204 12-Input Mixers**

The Behringer UB1204PRO is a small, affordable mixer with plenty of flexibility and inputs for submixes, desktop recording, and more. Rackmount kit included.

# **UB1204 FEATURES:**

- · Balanced inputs 4 mic and 8 line
- · Switchable phantom power
- · 2 aux sends/channel & 2 stereo aux returns
- · Control room, headphone and tape outputs
- · 60 mm faders and peak LEDs

The UB1204FX-PRO adds a 24-bit digital stereo effects processor with reverb, delay, chorus, compressor, and more. Dimensions for both mixers: 9.7"W x 13' D x 3.9"H.

UB1204 UB1204FX

with effects

12-input, 2/2-bus List \$149.99 \$11999 List \$189.99

LowestPrice from \$11999!

# **Gig Skinz Mixer Bags**

These Gig Skinz bags are water-resistant with structured semi-hard linings to protect all your valuable audio equipment. Perfect for your new Behringer mixer, for example. The GSMIXS is a small mixer bag with one additional outside pocket and internal dimensions: 11-1/2 Hx12-1/4"Wx3-1/4"D. The GSMIXM is a medium-size mixer/utility bag with two outside pockets and 12-1/2"Hx14-1/4"Wx4-1/2"D. The GSMIXL (shown) is a larger miner utility bag with three outside pockets and 17-1/2"Hx16-3/4"Wx5-1/2"D

\$3099

GSMIXS small mixer bag **GSMIXM** med. mixer bag

55999 \$6999 GSMIXL large mixer bag

LowestPrice from \$3999!





# **Behringer 24-Input, 4-Bus Mixer with Effects**

The Behringer UB2442FX-PRO is the big cajuna of the whole UB Series mixers - a 24-input, 4-bus mic/line mixer with premium mic pres and a 24-bit multi-FX processor. Dimensions: 16.5"W x 17.25"D x 5.4"H

### **UB2442FX FEATURES:**

NE.W!!

- · 16 balanced line inputs and 10 mic preamps
- · 4 aux sends per channel
- · 99 great-sounding digital effects
- · 3-band EQ per mono channel
- · Inserts and direct channel outs
- · 4 aux sends and 2 headphone outs
- · Balanced 1/4" and XLR outputs
- · Rackmount ears included

For details on other UB FX mixers, go to bswusa.com. Dim: UB2222FX/UB1832FX: 16"W x 14"D x 3.9"H; UB1622FX: 11.9 W x 13.9 D x 3.9 H.

UB2442FX 24-input, 4-bus List \$379.99 \$29999 UB2222FX 22-input, 2/2-bus List \$309.99 UB1832FX 18-input, 3/2-bus List \$289.99 UB1622FX 16-input, 2/2-bus List \$229.99 \$17999

# LowestPrice from \$29999 for 24 inputs!

Accessories:

SKB2219P SKB pop-up ATA case



Behringer's super-portable UB802 delivers flexible inputs and high-quality mic preamps at an amazing low price. It's perfect for submixes.

# **UB802 FEATURES:**

- · Balanced inputs 2 mic and 6 line
- · 3-band EQ and 1 send per channel
- Stereo aux return for effects
- · Peak LEDs and switchable phantom power
- · Control room, headphone and tape outputs
- · 1/4" balanced main outputs

Mixers with 5, 10 and 12 inputs are also available. The 5-input mixer does not offer phantom power. For specs and dimensions for each model go to www.bswusa.com.

\$4099 **UB802** 8-input, 2-bus List \$64.99 \$3499 **UB502** 5-input, 2-bus List \$44.99 **UB1002** 10-input, 2-bus List \$74.99 \$59<sup>99</sup> \$7999 **UB1202** 12-input, 2-bus List \$99.99

Accessories:

SKB1615 SKB flight case

LowestPrice from \$3499!

\$109°°





# **ATI Nanoamp Series Mic/Line Mixers**

These built-like a tank compact ATI mixers can be stacked or rack-mounted three across allowing for up to eleven mic/fine inputs. The MXS100 is a 3-channel stereo mic mixer with phantom power, low cut filters and balanced XLR I/O.

The MX101 is a mono version of the MXS100. The MX100 has 3 balanced mic/line inputs; phantom power; a single balanced or unbalanced output; and a headphone out. The MX100C is the same but adds a limiter. The MX200 is similar to the MX100 but with balanced line level stereo out. The MX200C adds a limiter.

### **MXS100 FEATURES:**

- 3 low-noise, balanced mic/line inputs with pan
- · Mic/line balanced stereo outputs with switchable peak limiting
- Phantom power

- · Low-cut filters
- · Test tone oscillator
- · Tape in/out
- · Balanced XLR I/O

MXS100 Stereo mixer List \$1,099.00 \$94900 MX101 Mono mixer \$699.00 \$59900 List MX100 Mono mixer List \$459.00 \$39900 MX100C Mono w/lim List \$499.00 \$43900 \$849.00 572900 MX200 Stereo mixer List MX200C Stereo w/lim List \$899.00 577900

LowestPrice from \$399!

Accessories.

WA100-1 power supply

\$1400



ART's ProMIX Series portable personal mixers are great for adding extra sub-mixable 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 Series is for line-level sub-mixing. The PowerMIX I has 4 channels with unbalanced 1/4" line-level inputs. Gain is controlled thru knobs and output is via a single 1/4" jack. The unit is passive, so no power is required. The PowerMIX II is a powered (12V AC) 2-channel version: channel 1 has a single 1/4" unbalanced input and channel 2 has dual RCA line inputs. Outputs are via dual RCA (mono-mixed), mono 1/4", and 1/4" headphone/aux jack, all line-level. The PowerMIX III is a powered 3-channel stereo version with six 1/4" unbalanced inputs, independent trim/pan controls, dual unbalanced 1/4" outs, two headphone outs, and a master gain control.

		,
PROMIX	List \$95.00	\$75 <sup>00</sup>
POWERMIXI	List \$35.00	\$2500
POWERMIXII	List \$45.00	\$3500
POWERMIXIII	List \$85.00	\$6900

LowestPrice from \$25!

# **Galaxy RCA Combiner**

Galaxy's Jacks-in-the-Box (#JIBR) is an RCA combiner. It sums two stereo CD or tape players into one mono (XLR or 1/4") output. Phantom block circuitry prevents interference from two different phantom power sources. Use the JIBR to free up mixer channels.

List \$39.99 LowestPrice only \$2999









# **Henry Engineering Utility Line Mixers**



Henry Engineering's popular Stereomixer and Micromixer utility mixers are rack mountable 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, 115/230 VAC

### 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 meno)
- Inputs assignable to L, R or both outs
- · Stereo balanced output

STEREOMIXER List \$275.00 MICROMIXER List \$225.00

\$17900 LowestPrice from \$179!

\$22900

Accessories: RMA

Rackmount kit 55000

# **ARTcessories are great**

ART's ARTcessories line solves many studio and interface problems.

From headphone amps to tube preamps to the hum eliminator and direct boxes, you get professional performance combined with outstanding value.

Be prepared for any studio or live situation and stock up today.

be prepared for any studio or live situation and stock up today.					
XDIRECT	Active direct box	List	\$39.00	\$2900	
ZDIRECT	Passive direct box	List	\$29.00	\$1900	
CLEANBOXII	Hum eliminator	List	\$50.00	\$3500	
CLEANBOX	2-way stereo converter	List	\$65.00	\$4900	
CABLECOP	Cable tester	List	\$45.00	\$3500	
USBPHONOPLUS	USB interface with phono preamp	List	\$119.00	\$9900	
COOLSWITCH	A/B-Y switch	List	\$45.00	\$3500	
DEEJAYPRE	Phono preamp/RIAA EQ	List	\$50.00	\$3900	
HEADTAP	Headphone tap	List	\$50.00	\$3900	
MACROMIX	4-channel personal mixer	List	\$65.00	\$4900	
MICROMIX	Mic preamp/phantom power	List	\$65.00	\$4900	
MYMONITOR	Personal monitor mixer	List		\$6000	
PHANTOMI	Phantom active direct box	List	\$75.00	\$2900	
PHANTOMII	Dual phantom power adaptor		\$40.00		
PHANTOMIII	Phantom power supply	List	\$65.00	\$4900	
SPLITCOM		List	\$50.00	\$3900	
HEADAMP	Mic splitter/combiner	List	\$35.00	\$2500	
HEADAMPV	4-output stereo headphone amp	List	\$65.00	\$4900	
TUBEMP	5-channel headphone mixer/amp	List	\$119.00	\$8900	
TUBEMPPS	Tube mic preamp	List	\$59.00	\$4900	
	Tube mic preamp w/limiter, more	List	\$79.00	\$6500	
TUBEMPSTUDIOV3	Tube pre w/Variable Valve Voicing	List	\$119.00	\$9900	
				7	

LowestPrice from \$19!

For more product details, go to www.bswusa.com



# Rolls RM70 Mic/Line Mixer



The RM70 Mic/Source Selector is designed for any application where microphones must be mixed with an audio source such as a CD player, cassette deck, or AWFM tuner.

- · 3 XLR mic/line inputs with phantom power
- · Talk-Over on mic 1
- · Level control for source 1
- · Music-On-Hold terminals
- · 4 stereo RCA inputs and 1/4" TRS outputs

RM70

List \$280.00

LowestPrice only \$219!



# Rane 8-Input Line Splitter/Mixer

The Rane SM26B is an extremely versatile, single-rack-space mixing tool that can act as an 8-n/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
- · Inputs can be panned between 2 main outputs
- · 6 mono outputs can be mixed with L/R inputs
- · Mix/pan and level controls for each channel · Balanced 1/4" TRS I/Os

SM26B

List \$439.00

LowestPrice only \$329!

# Rolls ProMix IV 4-Channel **Mic Mixer**

The Rolls ProMix IV (model #MX124) has phantom power and low-cut switches as well as 1/4" and 1/8" TRS stereo outputs. making it ideal for remote use.

MX124

List \$200.00

LowestPrice only \$159!



### **FEATURES:**

- · 4 microphones to stereo XLR outputs
- · Level controls for mic or line-level output
- Transformer isolated outputs
- Phantom power
- · Low-cut switches for each mic input
- · Battery and AC powered



# **Rolls ProMix Plus** 3-Channel Mic Mixer

The Rolls ProMix Plus 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.

MX545 List \$150.00

LowestPrice only \$129!



# **Rolls 3-Channel** Mic/Line Mixer with XLRs

The PM351 mixes a 1/4" stereo or mono ine level, an XLR mic, and a 1/4" TRS stereo or mono instrument level to a 1/4" and XLR outputs (and a 1/8" headphone output). In mono mode the line input can be used for phantom power. The mic input has a hardwired pass through.

PM351

List \$120.00

LowestPrice only \$79!



# Rane MLM Series Mic/Line Mixers

RANE

The MLM82A 8-channel mixer can handle a variety of input sources and applications.

- · 8 balanced inputs: 4 mono XLR mic/line, 4 stereo/mono 1/4" TRS line
- · Mic inputs have switchable phantom power
- 2 XLR outputs switchable to mic/line/mono

The MLM42 (not shown) is a 4-line mic/line mixer.

MLM82A MLM42

8-line mixer 4-line mixer

List \$499.00 List \$449.00 Lowest Price@bswusa.com



# Rolls MA2152 Mic/Line Mixer/Amplifier



The Rolls MA2152 mixer/amplifier provides a compact and 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 \$475,00

LowestPrice only \$399!



# **Behringer 16-Input Line Mixer**



The RX1602 is a 16-input, multi-purpose line mixer. It can be used as a submixer, multitrack monitoring mixer, level translator, FX return sub-mixer and so on. There are 16 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 \$139.99 LowestPrice only \$10999!

# **Behringer 4-Input Line Mixer**

This 4-channel line mixer yields the highest sonic quality at all output levels, boasting ultra lownoise 4580 operational amplifiers for outstanding audio performance—the same op amps found in bigger [and more expensive] mixers. It works great as a sub-mixer to effortlessly add extra channels to your main mixer.





CC5

# **Broadcast Tools CC5/CCIIA Mixer Input/Output Controllers**

Here's a simple solution for flexible mic channel and monitor control. The CC5 mutes five different mic channels when connected to 1/4" TRS channel insert Jacks (or between external mic pres and the mixer), with individual mute button control, and also acts as a monitor switcher. LEDs may be programmed to flash when activated. The CC5 switch console and controller may be separated. The smaller CCIIA offer 3 channels of insert switching.

List \$439.00 \$35900 CC5 List \$349.00 \$30900 **CCIIA** 

LowestPrice from \$309!



CCIIA



# orkhorse 6-Channel Field Mixer

# SHURE

# **Shure M367 6-Channel Field Mixer**

The famous Shure M367 is a quiet and very rugged compact mixer with 6 balanced mic/line inputs.

### **FEATURES:**

- · Phantom power
- · Input peak LEDs
- · Balanced, 2-position mix bus
- · Switchable output peak/limiter with adjustable threshold
- · Headphone monitor circuit
- · Illuminated battery/AC/VU meter; all-metal chassis

M367

List \$843.50

Accessories: A367R Rack panel \$3700

LowestPrice only \$659!



# **Shure FP410 Automatic Activation** Mic/Line Mixer



With the FP410's patented IntelliMix technology, you get smooth mixes by automatically activating mics for speech, while automatically turning down unused mics. Rackmount ears are included.

### **FEATURES:**

- 4 balanced XLR mic/line inputs
- · 2 balanced mic/line outputs
- · Limits activated mics to one per talker
- · Manual or automatic modes
- · Automatically turns down unused mics Rack mount ears included

SHURE

FP410

List \$1,750.00

# Kamesan igh-End

Kamesan has been one of the leading manufacturers of location sound mixers in Japan for over 30 years, with over 90% of the market. Now, through a distribution deal with Tascam, Kamesan mixers are available at BSW!

The KS342 is a 4-channel location mixer, offering an expandable platform that enables you to grow your mixer to fit your application. If offers flexible output and monitor structures like 4-channel direct output capability while monitoring in stereo, multiple headphone outputs, and an aux input that can cascade external sources of offer the ability to monitor the return from a camera or external recorder. The KS342 even has a 96 kHz AES/EBU digita, output!

KS342 with KS6001 (top) and KS6002 (center)

Kamesau

- 12 or 48 volt phantom power
- 30 dB pre-fader headroom plus continuously variable hi-pass filtering
- Thumb-knob master level controls prevent accidental adjustment
- Switchable compressors
- · Headphone circuit can be switched to monitor any combination of the outputs in mono or stereo and MS decoding
- Runs on 8 "AA" batteries, or any raw DC up to 16V can be applied
- · Built-in slate microphone
- Multiway link socket which can be used to cascade a stereo input

The KS6001 module doubles the channel count to eight, and the KS6002 is an EQ/compressor module.

The KST2000 3-channel field mixer offers high performance in a more compact mixer that's ideal for DV production rigs, news gathering and more.

KST2000 3-channel field mixer Expandable 4/8-channel mixer KS342 4-channel expander K\$6001 K\$6002

EO/compressor module

List \$1,700.00 List \$3,850.00 List \$2.030.00 List \$1,460.00

LowestPrice@bswusa.com

KST2000





SCM262 Back Panel

# **Shure Field Mixers**

SHURE

The Shure SCM268 microphone mixer has four XLP mic inputs, one XLR mic/line output and one internal low stray field, toroidal power transformer, providing extremely quiet operation. In addition, it features an LED peak meter, 5 unbalanced aux level RCA inputs; aux level RCA output and "2V phantom power. Half-rack chassis.

The slightly more economical SCM252 provides defeatable ducking and jukebox mute; XLR mic input channel; XLR mic and 1/4" TRS ine input channel; 3 RCA stereo input channels; stereo RCA output; stereo mic/line output (two 1/4" TR5 connectors); and 12∀ phantom power for condenser mics.

SCM268 List \$350.00 \$25900 SCM262 List \$318.00 \$23900

LowestPrice from \$239.



# Behringer 10-Channel **Battery-Powered Mixer**



Broadcasters favorite road tool! The UBB 1002 offers the chaice of AC or battery power (up to four hours on two 9-volt batteries)! It's perfect for mixing on remotes and features five mono, four stereo, and a special stereo tape return channel. Stereo channels feature separate gain controls for mic and line inputs. Balanced 1/4" and XLR inputs. 1/4" outputs. Rackmount kit included. Dîm: 11.75"W x 8.5"D x 2.8"H.

UBB1002 List \$129.99 LowestPrice only \$9999!



MATRIXRACK

ENVOY

**VECTOR** 

**Best-Selling Portable Codec** 

# **Comrex Matrix Audio Codeo**

The versatile and best-selling Matrix 15 kHz POTS codec allows for easy conversion to ISDN operation using Layer III or G.722, or GSM wireless with optional slide-in modules. 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. Portable and rackmount versions available.

### **FEATURES:**

- 1S kHz full duplex audio on a single, standard telephone line
- · 2 microphone inputs (one is mic/line switchable)
- · Line level output on XLR
- · -10 dBu tape input allows connection to a MD or DAT player
- · Portable Matrix weighs 2.5 lbs.

MATRIXISDN

Portable POTS codec

List \$3,700.00 List \$3,200.00 List \$850.00

\$21900

# **ENVOY FEATURES:**

- · 15 kHz audio at 128 kbps or 7.5 at 64
- · Uses G.722 ISDN algorithm
- · 6 ms delay for seamless communication
- · 3 mic inputs (1 mic/line) and main input
- · 3 headphone outs and line out
- · Weighs 3.5 lbs.

### **VECTOR FEATURES:**

- · POTS codec delivers 15 kHz audio
- 4 XLR mic level inputs (3rd and 4th are switchable to line level)
- · 3 headphone outputs on 1/4" phone jacks
- Extra line level output on XLR
- · Weighs 3 lbs.

# COMREX



# **FEATURES:**

- · Mic/Line switchable input
- · Headphone output
- · Line level output on XLR
- · -10 dbu input for connection to MiniDisc, DAT, etc.
- Internal peak limiter
- · Cellphone jack allows connection to cell phones · Weighs 1.S lbs.

BLUEBOX

List \$2,800.00

LowestPrice@bswusa.com

Accessories:

**SMALLROADCASE** 

\$21900







· Headphone output

ISDN module





The Envoy ISDN codec delivers 15 kHz audio at 128 kbps or 7.5 kHz at 64 kbps for great sounding, full duplex broadcasts. It uses the G.722 algorithm for compatibility with other G.722 ISDN codecs and has a 6 ms delay for seamless two-way communication. Use the rackmountable NexusRack on the studio side.

The popular Vector POTS codec delivers nearly 15 kHz audio on a plain telephone line at a data rate of 24 kbps or higher. Plus it has a full-featured remote broadcast mixer. Use the rackmountable MatrixRack on the studio side

ENVOY **VECTOR** NEXUSRACK MATRIXRACK

Portable ISDN codec Portable POTS codec Studio ISDN codec

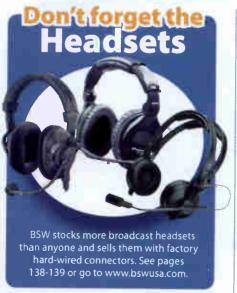
List \$3,750,00 List \$3,800,00 List \$2,500,00 Studio POTS codec List \$3,200,00

owestPrice@bswusa.com

Accessories:

**SMALLROADCASE** 

\$21900



MATRIX with

**GSM** Module

OMREX

# The One Box That Really Can Give You Amazing Audio From ANYWHERE!

Comrex delivers an IP Codec that's 100% reliable. Stable. Ready for prime time.



# Comrex Access – Studio Codec for Internet and Wireless Remotes

The Comrex Access is the first codec to use BRIC (Broadcast Reliable Internet Codec) technology to deliver reliable, wideband audio over IP networks in real time. Studio Access is designed to provide network connections via an Ethernet jack or dial-up phone line. 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 information and connection status. User control, algorithmic parameters, and reliability potions are also provided over this network connection. Stereo or Mono audio connections are made via analog balanced XLRs or AES3 digital connections. An optional compatibility module allows Studio BRIC to interwork with existing Comrex POTS codecs.

BRIC technology can also deliver wideband audio over 3G cellular data networks like EV-DO and UMTS, as well as the increasing number of publicly available Wi-fi hotspots. The forthcoming Portable Access will provide easy connection to data cards supporting these services. Studio Access can also be adapted to work over these services by using a special external adaptor. Contact Comrex for more information on this.

ACCESS

List \$3,000.00



### **FEATURES:**

- · POTS, Cable and DSL
- Wireless Network-802.11x (Wi-Fi)
- · 3G Data Networks, 1x EV-DO, UMTS
- · High Speed Cellular Data Networks—1xRTT, EDGE
- Uses Revolutionary BRIC Technology—designed to overcome the innate unreliability of the public laternet.



# **BSW Now Has Renowned APT Codecs**





# **APT WorldNet Series Codecs** NEW!!

Audio Processing Technology, the renowned audio compression specialist, proudly offers its WorldNet series of audio codecs. When used in the broadcast chain, APT codecs eliminate the artifact buildup caused by cascading MPEG codecs, an especially important issue with HD Radio. Each unit utilizes the apt-X™ algorithm, a real time digital audio data reduction system that compresses audio samples by a factor of 4:1 with no perceptible audible degradation and 2 millisecond coding delay. Enhanced apt-X offers 16, 20 and 24-bit operation and increases both stereo and mono audio channel performance. Here is the lineup:

WorldNet Oslo: A modular, multiple channel audio codec designed to transport high quality audio and data over IP,T1 and E1 networks. Designed for broadcasters, syndicators and service providers, one Oslo Main Chassis can transport up to 24 audio channels. WorldNet Oslo has several failsafe options, which ensures audio won't be lost under extreme circumstances. By using Enhanced apt-X the WorldNet Oslo delivers audio content of exceptional acoustic properties at a very low coding delay. Choose IP, T1, E1, 2-channel analog or digital, 4-channel modules and much more.

WorldNet Rio: A full duplex, near-zero delay, 2-channel, multi-algorithm audio codec incorporating both Standard and Enhanced apt-X. WorldNet Rio delivers high-quality audio for inter-studio networking, remote/outside broadcasts and STL applications via permanent digital links such as T1, E1, Satellite or Microwave. WorldNet Rio is perfect for broadcast AM, FM, HD and other professional audio environments. Choose with X.21.V.35 or T1 interface. Available with additional MPEG 2 and MPEG 3 for compatibility with MPEG codecs.



WorldNet Ohio: A full duplex, near-zero delay, stereo audio codec designed for STL and Studio-to-Studio networking. The primary X.21/V.35 data interface is audioatically backed up via a single ISDN line for "Mission Critical" applications. Additional features of the WorldNet Ohio for Broadcasters are silence detect, simultaneous digital and analog outputs, RS232, contact closure and alarm ports.

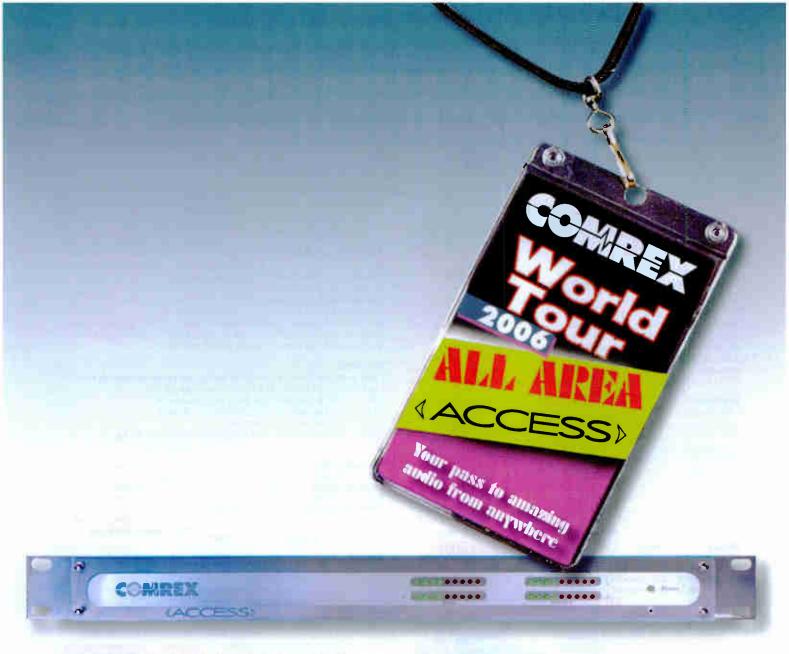
**WorldNet Milano:** A full duplex, near-zero delay, 2-channel audio codec offering both fixed line and 4 BRI ISDN connections. Both Standard and Enhanced apt-X coding are included. WorldNet Milano delivers high quality audio for post-production facilities, STL, studio-to-studio links and outside broadcast applications. Available with optional SMPTE Time Code transmission capability (specify).

**WorldNet Tokyo:** A multi-algorithm, full duplex, stereo audio ·SDN codec offering all popular coding algorithms and IP audio. With this unique feature set, the WorldNet Tokyo guarantees connectivity to established codecs. Available w/ 2x or 4x BRI (specify).

Call and talk to your BSW sales representative and get a low price quote today.

OSLO List \$2,700.00 Modular codec main chassis OSLOT1 Oslo T1 module List \$1,800.00 List \$1,800.00 OSLOE1 Oslo E1 module Codec with X.21/V.35 interface List \$4,150.00 RIO RIOT1 Codec with T1 interface List \$4,865.00 оню List \$4,925.00 MILANO List \$5,475.00 TOKYO Stereo codec 2 x BRI List \$6,955.00





# ACCESS Your Pass to Amazing Audio From Anywhere

Broadcast quality, real-time audio over the public Internet. Really. It works.

ACCESS delivers mono or stereo over DSL, Cable, Wi-Fi, 3G cellular, satellite — plus some services you may not have even heard of. Given the challenges of the public Internet, it's no small boast to say that ACCESS will perform in real time over virtually any available IP connection.

Want to learn more?

Contact Comrex to get a FREE booklet that explains the ACCESS BRIC technology and how it differs from traditional IP codecs.

**Put Comrex On The Line.** 







# Tieline I-MIX G3 – POTS/ISDN/GSM Codec with Mixer

With the Tieline I-Mix G3, broadcasters can phase lock left and right audio channels over POTS to deliver stable and reliable 15 kHz audio, for just the cost of a couple of telephone calls. In addition, dual 15 kHz mono transmission enables the use of one 15 kHz mono channel for program audio and the other channel for production/engineering talkback, telephone coupler for live on-air callers, or simultaneous 7 kHz voice and 9600 bps control data. The I-Mix includes built-in POTS capability. Add additional modules for greater capability: GSM-to-landline wireess, stereo/mono ISDN, stereo or dual mono POTS, plus new IFB and telephone talkback caller facilities.

### **FEATURES**

- · 3rd generation codec platform with expansion slot
- · GSM, Stereo/Mono ISDN, Stereo or Dual Mono POTS modules available
- · New IFB and Telephone Talkback Caller facility
- Audio inputs: 5 balanced XLR mic/line; 1 unbalanced RCA
- · Audio outputs: 2 balanced XLR line; 1 unbalanced RCA
- · CMOS (x2), RS232, USB ports and 10/100 MBIT LAN
- · Weighs 3.3 lbs.

The Digital Matrix Router (#IMIXMATRIX) is a powerful option that turns your i-Mix into a fully functioning audio router. With it, you can enable a second private IFB talkback channel between the i-Mix and the studio or open a direct intercon channel to the wireless mic in the field for off-air talkback while on-air, and many more capabilities.

IMIXG3 I-MIXG3 List \$4,995.00 IMIXISDNMOD ISDN module card \$895.00 **IMIXPOTSMOD** POTS module card \$895.00 List **IMIXGSMMOD** GSM module card List \$895.00 IMIXMATRIX Router option \$380.00 List

ASK ABOUT NEW WIRELESS IP REMOTE BROADCASTING!

1/7711.78

# Accessories:

Pelican waterproof case \$145°°

LowestPrice@bswusa.com

**AEQ Swing ISDN Codec with POTS Backup**The AEQ SWING portable ISDN audio codec adds a POTS backup connection with frequency extension and echo cancellation, making it ideal for broadcasts that

### FEATURES:

· 2 headphone jacks with separate level controls

requires a backup or when ISDN lines aren't available.

- · 3 XLR mic inputs with built-in limiters
- · 4-wire connector permits auxiliary analog audio I/O
- G.711, G.722 statistical and H221 H242, MPEG II algorithm
- · Auto elimination of send signal on the return feed
- · Member of the AEQ E@sy family can be controlled from a computer network
- UPS battery backup up for to 30 minutes
- · 3.3 lbs. unit weight (1.5 lbs. for power supply)
- $\cdot$  ANSI for the U.S. and ETSI for the rest of the world, selectable in set-up menu

**SWING** List \$2,395.00

Accessories:
1450 Pelican waterproof case

\$100°C

Lowe 1P ce@bswusa.com

# COMMBASEFIELD Connectors

# Tieline Commander G3 with POTS/ISDN/GSM Modules

Now you can customize your audio codec to suit your exact needs in a few easy steps. The new Commander G3 base unit features two slots which accept your choice of 15 kHz mono POTS, dual mono POTS, stereo POTS, mono/stereo ISDN, GSM wireless-to-landline and telephone coupler modules. You can build a simple economical POTS or ISDN codec or combine modules to create a powerful studio environment in the field. Call BSW to learn more about Tieline's new powerful and completely customizable Commander G3 codec. Note: The COMMBASEFIELD is the chassis only and does not operate without modules.

### FEATURES

- · Rotary encoder for fast menu access; dialing with programmable hot keys
- · Audio inputs: 2 balanced XLR mic/line; 1 unbalanced RCA
- · Audio outputs: 2 balanced XLR line; 1 unbalanced RCA
- · 2 headphone outputs with volume controls, 1/4" jacks
- · 2 CMOS control ports and 2 control inputs
- RS232 port, USB data port, LAN 10/100 MBIT; weighs only 3.3 lbs.

The new Commander studio chassis is the COMMBASESTUDIO

COMMBASEEIELD Base field chassis List \$1,995.00 COMMPOTSMOD POTS card List \$895.00 COMMISDNMOD ISDN card \$895.00 COMMGSMMOD GSM card \$895.00 List COMMBASESTUDIO List \$2,790.00 Rackmount studio chassis

Accessories:

14S0 Pelican waterproof case

LowestPrice@bswusa.com

# Add Tieline IP Audio Capability for Any G3 Codec

Tieline now has IP Audio capabilities for sale as an option. All existing G3 Tielines owners as well as any new purchasers can add IP Audio to their Tielines. It works as a true STL codec – delivering 20 kHz stereo uncompressed linear audio (5ms delay) over dedicated "large pipe" connections (requires 3Mbps). Or you can connect using DSL, ADSL, Cable, T1, T3 and other broadband IP connections over the public Internet to deliver 7kHz mono to 15kHz mono or stereo depending on connection quality.

ADDIPAUDIOSOFTWARE List \$1,195.00



# **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 \$2,895.00

LowestPri e@bswusa.com

# Remote Broadcasting over the Internet IS HERE!

A/DSL, Cable



Satellite, WiFi

With more flexibility than any other codec on the market, Tieline's latest development delivers high quality mono and stereo audio from remote locations over the internet. This includes DSL, ADSL, Wireless, cable and satellite IP networks.

Existing G3 customers can upgrade their software to try Audio over IP free for 30 days.

Make 2 remote connections at once! Connect one IP remote and the second over POTS, ISDN, GSM or IP at the same time.

Learn how to set up your studio for wired and wireless IP remotes and listen to Tieline Audio samples at www.tieline.com/ip

Contact BSW today to organize a free demo. Hurry, the demo schedule is filling fast!

Ask your BSW rep about Wireless Remote Broadcasting with Tielines.

800-426-8434



Tieline Commander G3
POTS, ISDN, GSM & IP Codec



# BSW

# 1-800-426-8434 - www.bswuks.com





The Zephyr Xstream MXP is Telos' portable transceiver with the utility of a digital four-channel stereo mixer, all in a rugged chassis. Transmit and receive 20 kHz stereo audio to and from a single location over a single ISDN line or two mono channels to and from separate locations. In addition, if you only have access to POTS lines in the field, you can use a Zephyr Xport (see right) to send high-quality audio directly to the Xstream, making this unit an ultra-flexible 2-in-1 solution.

### **XSTREAM MXP FEATURES:**

- · 4 mic/line switchable inputs, 2 with 48V phantom power
- · Selectable AGC/limiter processing presets
- G.722, G.711 and MPEG Layer-III and Layer-II coding for compatibility
- · MPEG 4 AAC and MPEG 4 AAC-LD coding
- 10-Base-T Ethernet port for control and streaming of MP3-coded audio

The Zeohyr Xstream is a studio rackmount codec without the mixing capabilities. It offers analog and AES/EBU I/O with independent sample rate converters, 10-Base-T Ethernet port, and a headphone jack.

The Zephyr Xstream MX (not shown) is a full-featured rack mount codec with mixing capabilities.

XSTREAMMXPISDN portable codec w/ mixerList \$5,249.00XSTREAMISDN studio codec, rackmountList \$4,710.00XSTREAMMXISDN studio codec with mixer. rackmountList \$5,189.00

LowestPrice@bswusa.com

Accessories:

1600 Pelican waterproof case for portable

\$18900



# **Musicam SuperLink Codec/Audio Streaming**

Musicam's SuperLink (model #SLB - chassis with power and processor) is a great way to send, receive and stream high-quality audio and data. SuperLink's 2U high main chassis mounts in a rack, and you can add up to three Function Modules to do the job you need. It's a T1 or E1 STL; it's a codec; it's an audio streaming system. SuperLink supports multiple algorithms, including world-famous CCS-enhanced MPEG Layer II. Connects to multiple ISDN lines for multi-channel, multi-point or high bit rate feeds. Sends and receives single or multichannel audio over T1 or E1 for STL use with automatic ISDN backup. Configure SuperLink for your mission today and be ready for the unknown tomorrow. Call BSW today.

### **FEATURES:**

- · User-configurable hardware and software
- · Powerful and rugged DSP-based audio codec with all popular algorithms
- Multiple BRI ports for ISDN; multiple V.35, X.21, RS422 and RS530 ports
- · Remote control/command capability
- · Flexible alarm handling with programmable relays
- · Integrated functions for automatic program handling

SLB Chassis with power and processor SLT1MUX 7.1 multiplexer module E1 multiplexer module

List \$2,000.00 List \$1,250.00 List \$1,250.00

Lo vestPrice@bswusa.com



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 by Telos is a hybrid POTS/ISDN codec. With one 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!

### **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-PIFEATURES:**

- 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

**XPORT** List \$2,699.00 **XPORT-PI** List \$3,229.00

LowestPrice@bswusa.com

Accessories:

1450 Pelican waterproof case

\$10000



LPT103 Back Panel

### Musicam Prima LT - ISDN Codecs

The Prima LT Plus ISDN codec (model #LPT103) includes four VU meters, intelligent headphone monitoring, room for three ISDN or other digital interfaces, SMPTE Time Code and the full feature set of Prima Program Language – all in an easy-to-operate package. With MUSICAM-enhanced MPEG Layer II, MPEG Layer III, and G.722, Prima LT Plus gives you ISDN connectivity at bit rates ranging from 56 to 384 kbps, and is programmable for Automatic Call Configuration and Automatic Algorithm Detection. Independent Mono mode allows you to send two audio programs to any combination of six locations.

# LT PLUS FEATURES:

- Works with up to three ISDN BRIs for point-to-multipoint broadcast
- Up to 384 kbps mastering-quality audio transmission
- · User-friendly status displays and full average/peak VU meters
- · Front panel headphone jack with level controls
- Up to 8 real relay outputs and opto-isolated command inputs
- AES/EBU digital I/O
- Two RS232 ancillary data channels

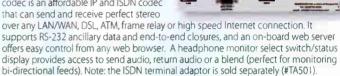
The original Prima LT ISDN codec (#PRIMALT103 not shown) comes with MPEG Layer II, MPEG Layer III and G.722 algorithms for maximum compatibility, and accepts one digital interface module for direct connection to ISDN, V.35, X.21 or RS422.

LPT103 List \$4,995.00 PRIMALT103 List \$3,495.00

Lowest rice@bswusa.com

# **Musicam NetStar ISDN** and IP Codecs

Musicam/CCS's innovative NetStar 500 codec is an affordable IP and ISDN codec that can send and receive perfect stereo



NetStar is also available with blank front panel. Call for price.

# FEATURES:

- G.711, G.722, MPEG 1 & 2 Layer 2 and MPEG 1 & 2 Layer 3
- The latest MPEG 2 Advanced Audio Coding (AAC) and MPEG 4 AAC-Low Delay
- · Bidirectional in all connection modes, even via IP
- · Uncompressed linear audio and near-zero delay
- · Dial keypad for IP and ISDN entry with speed dial directory
- · Headphone monitor jack with level control and select switch · Programmable function key for instant access to repetitive tasks
- Balanced analog I/O with 24-bit/96 kHz resolution, AES/EBU and S/PDIF I/O
- Multi-function LAN for full bi-directional audio via IP, includes web surfer
- 4 TTL I/O for control of far-end equipment, compatible with all CCS codecs

**NET**500 List \$3,950.00 LowestPrice@bswusa.com Accessories:

TA501 ISDN terminal adaptor with NT1 List \$350.00

# **Musicam RoadStar 500** Portable ISDN and IP Codec

The Musicam RoadStar is a portable stereo digital audio codec based on the NetStar500 IP and ISDN digital audio codec (shown at right), allowing portable users to take advantage of high-speed ISDN and internet connections to send quality audio. Four Neutrik XLR inputs feed clearly labeled individual level and pan controls. Each input can be switched for mic, line or unbalanced operation. All inputs are equipped with switchable phantom power. A separate AES/EBU input can be enabled to bypass the mixer section. Both analog and AES/EBU outputs for return audio are standard. Note: the ISDN terminal adaptor is sold separately (#TA501).

### **FEATURES:**

- · 4 balanced XLR mic/line inputs with phantom power
- · 4 vertical peak- and average-reading LED VU meters
- · a large, easy to navigate menu display
- · flexible dual headphone monitoring system (monitor send or receive audio)
- headphone mix function is especially well suited for live remotes
- · operates directly from its front panel, or via remote control from Web browser
- · 8 end-to-end remote contact closures to actuate remote equipment
- Full RS232 Ancillary Data capability

ROA500US

List \$4,995.00

stPrice@bswusa.com

Accessories:

TA501 ISDN terminal adaptor with NT1 List \$350.00

# **AUDIO CODECS**

47

Manufacturer	Product	POTS/ ISDN/GSM	INTERNET/ OTHER	Total Inputs	Headph. Output	Outputs	Size	Mono/ Stereo	List Price
AEQ	EAGLE	ISDN		2 mic/line, AES/EBU	1/4"	XLR, AES/EBU	Rack	Stereo	\$2,895.00
AEQ	SWING	ISDN		2 mic, 1 mic/line	(2) 1/4"	4-conn. I/O	Portable	Mono	\$2,395.00
APT	MILANO	ISDN		2 chnls XLR, AES/EBU	1/4"	XLR, AES/EBU	Rack	Stereo	\$5,475.00
APT	оню	ISDN		2 chnls XLR, AES/EBU	1/4"	XLR, AES/EBU	Rack	Stereo	\$4,925.00
APT	OSLO	ISDN, X21, T1, E1*	IP*	6 stereo typical XLR, AES	6x 1/4"	XLR, AES/EBU	Rack	Multi	\$2,700.00+
APT	RIO and RIOT1	E1, T1, X21, V35	IP	2 chnls XLR, AES/EBU	1/4"	XLR, AES/EBU	Rack	Stereo	\$4,150.00+
APT	ТОКУО	ISDN	IP	2 chnls XLR/DB9 AES/EBU	1/4"	XLR, AES/EBU	Rack	Stereo	\$6,955.00
COMREX	ACCESS	POTS	IP	2 chnls XLR, AES/EBU	none	XLR, AES/EBU	Rack	Stereo	\$3,000.00
COMREX	BLUEBOX	POTS		1 mic/line	1/4"	XLR	Portable	Mono	\$2,800.00
COMREX	ENVOY	ISDN		2 mic, 2 mic/line	(3) 1/4"	XLR	Portable	Mono	\$3,750.00
COMREX	MATRIX	POTS/*ISGN/*GSM		1 mic,1 mic/line, 1 mini	1/4"	XLR	Portable	Mono	\$3,700.00
COMREX	MATRIXRACK	POTS/*ISDN		1 line	none	XLR	Rack	Mono	\$3,200.00
COMREX	NEXUSRACK	ISDN		1 mic/line, 1 mini	none	XLR; 1/4"	Rack	Mono	\$2,500.00
COMREX	VECTOR	POTS		2 mic, 2 mic/line	(3) 1/4"	XLR	Portable	Mono	\$3,800.00
MUSICAM	LPT103	ISDN		4 line, AES/EBU	1/4"	XLR, AES/EBU	Rack	Stereo	\$4,995.00
MUSICAM	NET500	ISDN	1P	2 line, AES/EBU	1/4"	XLR, AES/EBU	Rack	Stereo	\$3,950.00
MUSICAM	PRIMALT103	ISDN		2 mic/line	none	XLR	Rack	Stereo	\$3,495.00
MUSICAM	ROA500US	ISDN	IP.	4 mic/line	(2) 1/4"	XLR, AES/EBU	Portable	Stereo	\$4,995.00
TELO5	XPORT	POTS/*ISDN		1 mic, 1 line	1/4"	XLR, 1/4"	Portable	Stereo	\$2,699.00
TELO5	XPORT-PI	POTS/ISDN		1 mic, 1 line	1/4"	XLR, 1/4"	Portable	Stereo	\$3,229.00
TELOS	XSTREAM	ISDN		4 line	(4) 1/4"	XLR	Rack	Stereo	\$4,710.00
TELOS	XSTREAMMX	ISDN		4 mic/line	(4) 1/4"	XLR	Rack	Stereo	\$5,189.00
TELOS	XSTREAMMXP	ISDN		4 mic/line	(4) 1/4"	XLR	Rack	Stereo	\$5,249.00
TIELINE	COMMBASEFIELD	POTS*/ISDN*/GSM*	IP*	2 mic/line, 1 line	(2) 1/4"	XLR, RCA	Portable	Mono	\$1,995.00
TIELINE	COMMBASESTUDIO	POTS/ISDN*	IP*	2 mic/line	(3) 1/4"	XLR	Rack	Mono	\$3,790.00
TIELINE	IMIXG3	POTS/ISDN*/GSM*	IP*	5 mic/line, 1 line	(4) 1/4"	XLR	Portable	Mono	\$4,995.00

# **Telos 2101 Series Multi-Studio Talkshow 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.

- 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

LowestPrice@bswusa.com



# Telas

### SCONSOLE





# 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.

- 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

1X6 **SCONSOLE**  6-line telephone system Switch console for Telos 1x6 List \$1,939.00 List \$649.00



# **Inovonics PBX Line Switcher**



The Inovonics PBX allows up to seven devices to share a single line both for incoming and outgoing calls. The PBX routes calls to remote devices by using DTMF commands.

- Accepts phone, data, fax and alarm equipment intended for direct connection to a telephone line (POTS)
- Generates ringing supply voltageBuilt-in transient over voltage and polarity protection

PBX000

List \$420.00

LowestPrice only \$350!

# Telos 2X12 Digital 12-Line Phone System

The Telos 2x12 is a self-contained on-air telephone system with two digital hybrids, making fast-paced production and high-quality conferencing a snap. Callers are managed using the Telos Desktop Director (#TWOX12DD sold separately), an easy-to-use 12-line control center with a built-in handset, acoustically isolated speaker phone and headset jack; or the new economical Call Controller (#2001-00143 sold separately) which works with your own analog telephone. And caller management has never been simpler, thanks to Telos Status Symbols, clear, easy-to-read graphical icons. The 2x12 is the world's only multi-line talk show system that lets you upgrade to digital telephone lines at your own pace. Use 2×12 with your existing analog phone lines; when it's time for digital lines, simp y change interface cards and your TWOx12 plugs right into ISDN BRI phone lines The result? Less noise and distortion, better audio levels, clearer caller audio, and one less A/D-D/A process in your studio. Initially,

• Two digital hybrids for high-quality conferencing between callers • AGC/limiting functions plus 3-band dynamic EQ

purchase either a POTS or ISDN system. Then upgrade via modules.

- · 20-bit A/D conversion
- · Unmatched send/receive separation using Adaptive Cancellation
- · Simultaneous baseband analog and AES/EBU outputs
- · High-precision sample rate conversion for send-to-caller input
- · Caller ID support and caller ducking
- · Ethernet connection for remote control



TWOX12POTS TWOX12ISDN TWOX12DD 2001-00143

12-line POTS phone system List \$4,515.00 12-line ISDN phone system List \$5,379.00 Control surface Call controller

List \$1,279.00 List \$849.00

### Accessories:

TWOX12POTSCARD POTS card TWOX12ISDNCARD ISDN card

List \$305.00 List \$519.00

We're all talk.

And all action, too.

All talk and no action? That certainly doesn't describe any radio station we've ever seen. With guest interviews, news and traffic feeds, live reports and listener calls to juggle, a talk studio is one of the most active places on the planet. Seconds count, and there's no room for mistakes.

That's why we created Status Symbols® for the Telos TWOx12 Talkshow System. Instead of flashing lights to decipher, there's easy-to-understand picture icons that give talk pros the information they need with just a glance. What caller's next? Who's screened, and who's just holding? With Status Symbols, you'll know instantly. And only Telos has them.

TWOx12 has lots more benefits. Like Digital Dynamic EQ, for uniform caller audio despite less-than-perfect lines. Twin DSP-powered hybrids for quick, no-hassle conferencing. A unique Dual Studio Mode that lets you use your 12-line phone system like dual six-line systems for extra flexibility. And TWOx12 is the world's only talk show system that can work with either POTS or ISDN lines to deliver exceptional caller clarity. Impressive? You'd expect no less from the company that *invented* the digital broadcast hybrid.

Is TWOx12 the perfect union of word and deed? Thousands of broadcasters worldwide think so. Why not see for yourself?

AUDIO | NETWORKS



12 lines, two digital hybrids, and superior audio performance. Desktop Director controller features handset, speakerphone and headset jack. Drop-in controls available for popular consoles.



New Call Controller has Status Symbols, DTMF pad and recorder controls (like Desktop Director), but lets talent use their favorite wireless phone or any standard handset for call screening.



Status Symbols show exactly what's what. Intuitive icons show calls locked on-the-air, which hybrid they're on, who's next in queue and more. So much better than a panel of blinking LEDs.

Commonin	Phone Str.		
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	SALIRO	04 47	900
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Assistant Producer enables talk show production via LAN or WAN. Status Symbols, Caller ID support, instant messaging and caller database are just a few benefits. Supports touchscreens, too.

# STAC Your Call

# **Comrex STAC (Studio Telephone Access Center)**

The Comrex Studio Telephone Access Center (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.

### FFATURES:

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

STAC12

6-line phone system 12-line phone system

List \$3,200.00 List \$3,900.00 LowestPrice@bswusa.com







# **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.

The DH20 is a single hybrid with all of the above listed features. The DH22 contains two separate hybrids with internal conferencing. The DH30 provides acoustic echo cancellation for operation in environments with live speakers as well as AES/EBU digital or analog input and output, adjustable 3-band equalizer and enhanced remote control features.

DH20 16-bit digital hybrid DH22 Dual 16-bit digital hybrid List \$1,595.00

List \$995.00

DH30 24-bit digital hybrid

List \$1,795.00

COMREX

COMPER

STAC12



# **Comrex Phone Couplers**

Comrex's TCB-1 telephone coupler sends and 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 isten-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 TCB2A Telephone coupler List \$150.00 Auto answer coupler List \$250.00

owestPrice@bswusa.com



# tinyTOOLS Silence **Sensor Alarm**

The VAD-2 is a two-input, voice/ pager auto dialer with integrated silence sensor. The VAD-2 has two dry contact inputs, which, when tripped, will sequentially dial one pager and up to three different phone numbers and play back a user recorded message. The VAD-2 is also equipped with two SPST one amp relays for the control of external equipment.

VAD-2 List \$239.00

LowestPrice only \$199!

# Affordable 6-Line Telephone System

Here are two products that create a complete 6-line telephone system: the Broadcast Tools Teleswitch 6 call director and the JK Audio Broadcast Host digital telephone hybrid. Together, they provide everything you need for a high-quality talk show system. You also get free call screener software, Teleswitch 6 connection cables and full instructions. Buy the package and save!

Also available separately, the Broadcast Tools TS-6 telephone line director routes up to 6 phone lines to most hybrids. It can handle one hybrid and a standard single line call screening telephone set. If full call screening is not required, a second hybrid may be connected. Comes with FREE call-screening software!

For the JK Audio Broadcast Host, please see next page

TS6-HOSTPKG List \$1,554.00 LOWEST List \$1,059.00 5899 TS-6

LowestPrice@bswusa.com





# STAIII Back Panel

# **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 \$299.00

LowestPrice only \$269!

# **Broadcast Tools Smart Telephone Interface**

The Broadcast Tools STI II is the perfect solution for interfacing a single POTS line to user equipment while the hybrid provides excellent full-duplex audio quality. The STI II is equipped with a programmable serial port allowing control and monitoring via your computer and software, or as a stand-alone coupler.

LowestPrice only \$579!

### **FEATURES:**

### 1 0 0 1 S

- · Superior ALC on the balanced audio input/output
- Precise DSP delay processing for DTMF tone removal
- Front panel line seizure/drop and LED monitoring
- Caller-ID detection; call-progress monitoring of busy; CPC; dial tone; reorder; off/on hook and loss of loop
- Relays are provided for most front-panel indicators

ONE Back Panel





1PLUS1

### **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

# **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.

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.

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

owestPrice@bswusa.com

**Accessories:** 

SRMP rackmount kit for ONE List \$89.00

# **Telos 100 Delta Digital Hybrid**

The advanced digital signal processing in the Telos 100 Delta results in full-duplex, natural sounding conversation on even the most difficult phone lines. Smart digital gain control and equalization offer increased caller intelligibility. The EQ examines the caller audio in three bands and automatically equalizes the high and low bands.

100DELTA

List \$1,939.00

LowestPrice@bswusa.com



### **FEATURES:**

- Smart digital gain control and 3-band auto-EQ
- · Logarithmic dB dynamics control
- Context sensitive output AGC
- · Two duplex depths can be selected/adjusted
- · Digital feedback suppression for greater gain before feedback when monitoring through open speakers



JK Audio

# **JK Audio Digital Telephone Hybrids**

JK Audios 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

The 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 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
- · Balanced XLR caller output
- · 3.5 mm output (L=send/R=caller)
- 3.5 mm headphone output (mixed send/recieve)

HOST INNKEEPERPBX List \$495.00 List \$495.00

LowestPrice only \$459 each!



# JK Audio Inline Patch Telephone Hybrid

JK Audio

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.

INLINEPATCH 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 transhybrid 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 \$175.00

LowestPrice only \$159!

Accessories: RA4 List \$50.00 \$45,00



# Telos TWO - ISDN Digital Hybrid

The Telos TWO contains two digital hybrids, so you can conference two callers internally. No extra hybrid is needed - because it's already there. Of course, all mixing and conferencing is done completely in the digital domain. Conference linking ability lets you set up highquality conferencing between callers with no external equipment - only a single mix-minus is required. AES/ EBU as well as analog outputs give you maximum output flexibility. And built-in Ethernet connectivity makes easy work of remote control and software upgrades.

- · Studio-grade 20-bit A/D conversion, combined with noise gating and shaping
- · Automatic high-precision sample rate conversion on incoming ISDN calls.
- Unmatched Send/Receive separation using Telos' time-tested Adaptive Cancellation technology
- Sophisticated AGC/limiting functions and 3-band Digital Dynamic Equalization ensure consistent caller audio levels and spectral consistency.
- · Caller ID support and fully adjustable Caller Ducking
- Built-in Ethernet and RS-232 ports for remote control and easy software upgrades

TWO List \$3,235.00 LowestPrice@bswusa.com



# JK Audio Telephone Audio Taps

Connect the JK Audio THAT-1 or THAT-2 between your telephone and handset for quick access to audio in and out of the telephone. THAT-1 has RCA I/Os. THAT-2 adds XLR I/O and a handset selector switch.

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.

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

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.

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 tape recorder through your cell phone.

THAT-1 THAT-2 QUICKTAP CELLTAP VOICEPATH DAPTORTWO 2.5 mm tap w/XLR & 1/4"

Telephone audio tap w/RCA Telephone audio tap w/XLR

Telephone audio tap 2.5 mm cellphone audio tap Phone tap with software

\$9900 \$15900

\$13900

\$21500

\$5900

\$7500

LowestPrice from \$59!

# JK Audio



REMOTEMIXCPLUS REMOTEMIXSPORT Back Panel Back Panel



# JK Audio PBXport Digital Hybrid

This professional digital hybrid is capable of providing lalk show quality caller audio from your PBX phone system. PBX port allows you to send mic and line level signals into your PBX telephone system while maintaining excellent separation between your voice and the caller. The balanced XLR 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 PBX port provides connections for a microphone, headphones, mixer, telephone handset and your telephone set. The Handset Type switch allows PBXport to emulate the type of microphone found in any PBX phone system; electret, dynamic, or carbon handlet microphones.

PBXPORT List \$825.00 LowestPrice only \$729!



**Telephone Hybrid/Mixers** 

JK Audio's RemoteMix C+ is a combination audio mixer, headphone amplifier and telephone hybrid in one! It's perfect for remote broadcasts sport events and field reporting from any ocation.

The more advanced RenioteMix Sport offers three XLR microphone inputs (one switchable to line level) and three headphone jacks. It works with conventional phone lines as well as PBX or SDN phones, and it also connects to cel' phones.

### **REMOTEMIX C+ FEATURES:**

- · Works with conventional phone lines
- · 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

REMOTEMIXCPLUS REMOTEMIXSPORT List \$595.00 \$5490 \$84900 List \$995.00

LowestPrice from \$549!

# **JK Audio ComPack** Universal Interface

Fick 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 telecom interface for your beltpack intercom system – connect the 3-pin male XLR to your beltoack intercam group for

a full duplex, always-on connection to any phone line.



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

COMPACK List \$545.00 LowestPrice from \$499!



# JK Audio Innkeeper Series **Digital Telephone Hybrids** JK Audio

The JK Audio Innkeeper I series digital hybrids effectively prevent transmit/receiver crosstalk. They use a 16-bit digital signal processor to continuously monitor the phone line and audio signals to deliver better separation.

- 16-bit Digital Signal Processing
- Voice Presence Compensation for richer caller audio
- Auto answer/disconnect
- · Proprietary auto-null algorithm, 50 dB null
- · Headphone jack and monitor speaker terminals
- Balanced XLR mic/line I/O

# **ADDITIONAL X-MODEL FEATURES:**

- AGC and caller ducking
- 1 kHz tone generator

INNKEEPER1X INNKEEPER1 INNKEEPER1R

Desktop hybrid (X) INNKEEPER1RX Rackmount hybrid (X) Desktop hybrid Rackmount hybrid

List \$875.00 List \$950.00 List \$750.00 List \$825.00

JK Audio

**Accessories:** 

**GUESTMODULE** List \$139.00

LowestPrice@bswusa.com

# Four Digital Hybrids In 1RU Space!



# JK Audio Innkeeper 4 Digital Telephone Hybrid

Brand New! Jr. Audid: new Innkeeper 4 squeezes four independent digital hybrids into a IRU space. The ront panel keypad, display, and handset jacks provioc easy speed dialing and call setup, and balanced XLR output jacks contain only the caller's voice. The 16-bit Digital Signal Processor continuously monitors both the phone line and audio signals to deliver excellent separation. This proprietary, dual-convergence echo canceller algorithm carr achieve excellent separation, typically exceeding 50 dB, without any setup and without sending a rioise burst down the line.

The new Innkeeper 2 is a dual hybrid version, also single rackmount.

# INNKEEPER 4 FEATURES:

- · 5 balanced XLR inputs/4 outputs
- Proprietary auto-null algorithm, 50 dB null
- 8 RJ11C phone jacks (4 phone line/4 aux)
- · Remote control and LED status indication · Auto answer/disconnect for IFB/monitoring
- Stores 50 names/numbers

IT'S HERE FOUR HYBRIDS IN ONE!!

JK Audio

INNKEEPER4 List \$1,795.00 INNKEEPER2 List \$1,495.00





# REMOTE CONTROL. PHONE BOOK. FLASH MEMORY. AUTO-ANSWER.

innkeeper 2 & 4 multiple digital hybrids kinda redefine the entire concept of "work..."

There are times when a single digital hybrid just isn't enough, but rack space is at a premium. No sweat. Innkeeper 2 and innkeeper 4 squeeze two or four independent digital hybrids (respectively) into a 1U rack space.

The front panel keypad, display, and handset jacks provide easy speed dialing and call setup. Digital hybrids allow you to send signals into the phone line while maintaining excellent separation between your voice and the caller. The balanced XLR output jacks contain only the caller's voice. The Digital Signal Processor (DSP) continuously monitors both the phone line and audio signals to deliver excellent separation. This

proprietary, dual-convergence echo canceller algorithm can ach eve excellent separation without any setup and without sending a noise ourst down the line.

Innkeeper 2 and 4 feature Auto-Answer/Auto Disconnect for use in on-air applications such as telephone interviews and talk shows as well as behind the scenes applications like intercom, monitoring and conference room full duplex applications.

When your application calls for multiple digital hybrids that are smart enough to know how to handle the workload, innkeeper 2 or innkeeper 4 are your best choice - by a long shot.





# Conex FlipJack 700 **4-Channel Cellphone** Interface

The FJ700 has what you need for a cord of or any remote application with features specifical designed for remote broadcasts via cell phones It's fully loaded with a fourchannel me ar boasting mic and line



CONEX

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AUX TURBER AND ORLL

FLIPJACK

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level inputs, with balanced XLR connectors and 1/4, unbalanced inputs for stereo or mono sources. The £1700 will work with most cell phones and land line phones. It features four separate 1/4 headphone channels with separate Johnne controls, with source lection so itches that allow monitoring send and/or rice se wullio, and external audio such as an off-air rechiver. 'AA batteries or external AC power.

FJ700

List \$498.00 LowestPrice only \$449!

F1500

# **Conex FlipJack Series Cellphone Interfaces w/Mixers**

The cone Phiplacks are attordable cellphone interfaces. The FlipJack FJ500 offers a 3-channel mixer for ar proadcasts. The original FlipJack is a smaller, 2-channel version. Both use your phone's 2.5 mm hand-free

port (or 2.5 rnm 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

F1500

List \$398.00 FLIPJACK List \$289.00

\$33900 \$25500

LowestPrice from \$255!

# Cxcalibur Clectronics HC-1 EXCALIBIT HC-1 HANDI-COUPLER HA-1 Ccalibur

# **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 HA-1

Phone counter Hybrid adaptor

588<sup>00</sup> \$9300

LowestPrice from \$88

# **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 LowestPrice only \$85!



# **Sound America Teleword** Telephone/Coupler

The Teleword is a phone with a built-in audio coupler and amplified electret condenser mic. 1/8' audio I/O.

**TELEWORD** 

LowestPrice only \$159!

# **Marti Digital Cellcast** Celiphone/Mixer

The Digital Cellcast provides an easy-to-use, versatile cellphone/mixer combination for use with digital cell phone networks. The latest version is now updated for GSM wireless service and includes a hard case.

### **FEATURES:**

- · 4-channel mixer with line in, line out
- · Operate on land line or cellular system
- · Separate pots for each of 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

DCELLCAST List \$3,300.00





MARTI

# **Marti GX-500 Telephone Interface**

The GX-500 telephone interface and mixer provides all the features you need for great-sounding remotes through a 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)
- · Hard carrying case included

List \$1,295.00 GX500



MARTI

# **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** 

LowestPrice only \$85!



# Konexx PBX Coupler/ **Phone-to-PC Interface**

The Konexx Mobile Konnector (model #60010) provides a quick analog connection over any PBX or multi-line phone system handset, directly to your computer's modem or a POTS/ hybrid codec.

The Phone2PC Advanced (not shown) lets you record phone conversations to your Windows-based PC or laptop. It includes Phone2PC software and hardware that connects your phone's handset to your computer's soundcard.

60010 PHONE2PCA \$129<sup>00</sup> \$33900

LowestPrice from \$129!



# 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 LowestPrice only \$319!

### Accessories:

AC1B Coupler card call progress decoder

\$15900



# tinyTools DTMF **Tone Encoder/Decoder**

tiny TOOLS

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 DTD16 DTMF decoder RA-1 tinyTools rack shelf List \$189.00 List \$189.00

LowestPrice@bswusa.com



# **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	\$10995
1545	Telco crimp tool	List \$39.95	53195
1645	Open barrel, contact pin crimp tool	List \$129.95	511295

LowestPrice from \$3195!

Paladin Tools

FE

# **Henry Engineering Digistor-MP**



1645

**Digital Recorder** The Digistor-MP is a self-

Shown with Optional Rack Kit contained MPEG recorder/player

great for station IDs, traffic updates, etc., storing up to 40 minutes of monoaural audio with a high-fidelity bandwidth of 15 kHz. Up to 99 messages are stored in digital flash memory with no battery backup needed. It can also answer a regular telephone line with an optional automatic tele-coupler, for auto-answer and playback. It's ideal for concert lines, school closures and more.

DIGISTORMP List \$995.00

LowestPrice only \$939!

\$5000

Accessories:

DSRK1

Rack kit



# **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 audio 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.





# **Rolls CS1000 Cable Tester** with Telephone Jacks

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)

C\$1000

List \$120.00 LowestPrice only \$119!



# **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 \$310.00 LowestPrice only \$299!



# 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. Ideal for a variety of telephone tasks such as concert lines. Dry relay contacts close at pickup.

LowestPrice only \$214!



### **Broadcast Tools** LO O S **Auto Answer Coupler**

The 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. Screw terminals for balanced send and caller audio.

List \$129.00

LowestPrice only \$119!

Accessories RA-1 rack shelf List \$52.00 \$4900

# **Test-Um Cable Testers**

The Test-Um TP300 Resi-Tester tests wiring found in networks, telephone systems, CATV, security/alarm wiring, audio cable, and more. Multiple input ports and included adapter cables let you test any wire. Includes large LCD display and built-in tone generator.

The advanced NT700 LanScaper network tester (not shown) is able to correct network problems and identifies port services such as ISDN/POTS.

**TP300** List \$99.95 NT700 List \$309.95

LowestPrice from \$89!

\$8999

\$26999





# **The New Industry Standard Turntables**

# Stanton ST-150/ STR8-150 Digital-**Output Turntables**

The industry-standard Stanton ST-150 and STR8-150 turntables have everything professionals need without additional gimmicks. Very high torque provides superior playback. Both models offer durable construction to minimize feedback, and a S/PDIF output.

STR8-150

- · Comes with popular Stanton 680HP 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



stanton

ST150

OURCE EQUIPM

5-shaped arm STR8-150 Straight arm

List \$999.00 List \$999 00

LowestPrice@bswusa.com

stanton

# Stanton T.120 **Turntables**

tanton The T.120 (straight arm) and T.120C (curve arm) represent the newest Stanton turntable designs. Their strongest direct drive motor pushes out 4.5 Kgf-cm of torque, while handy Reverse and Start/ Brake adjust controls give you total control over the mix. Are you a professional DJ? Then this is your instrument.

### FFATURES.

- · Strongest torque motor (4.5 Kgf-cm)
- · Beautiful industrial design made of high-quality aluminum
- · Ultra-stable platter and tone arm
- · Start/Brake speed adjustment and Motor Off feature
- · Dual Start/Stop Buttons and Reverse button
- · Height Adjustable Tone Arm
- · 3 playback speeds: 33, 45, 78 RPM
- · Selectable pitch control (+/-8%,+/-25%,+/-50%) with Quartz Lock
- · Phono or Line Output
- · Includes slip mat and dust cover

Straight arm List \$599.00 \$39900 T120 List \$599.00 Curved arm

LowestPrice only \$399 ea!

# **Rolls VP29 Turntable Preamp**

The Roll, VP29 is a great lowpriced turntable preamp with

RDL





# **RDL Turntable Preamp**



RDL's Stick-On series ST-PH1 provides accurate, low-noise preamplification. Features: balanced and unbalanced, high and low-Z outputs with leve controls; total harmonic distortion from 10 Hz-30 kHz is < 0.03% with hi-Z load and <0.015% w th 600 ohm load

STPH1 List \$145.00 LowestPrice only \$109!

# Stanton T.80/ **T.60 Turntables**

The Stanton T.80 brings futuristic looks and the latest d gital technology together in a world-class turntable with a powerful direct-drive motor. With Key Lock built-in, DJs can adjust the tempo of a record without affecting pitch, while a S/PDIF digital output makes the T.80 great for archiving vinyl or for use with a digital mixer.



- 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 and target light
- Pitch control slider with selectable range (+ / 8%, 12%)
- Includes Stanton 500B cartridge, slip mat and cloth dust cover

The T.60 is Stanton's most affordable direct drive turntable. It features a powerful motor with plenty of torque, a straight tone arm ideal for scratching, plus two Start/Stop switches, a pitch control slider and removable target light—a l at a great low price.

Stanton 680HP Cartridge Pair stanton

stanton

The legendary 680HP's suspension is extremely stable for those lessthan-perfect setups. This package feature: a pair of 680HP cartriages, pre-mounted on headshells, in a sturdy miniflight case. Spherical stylus. .7 mil. Tracking force: 2 to 5 grams.

680HPMP4 List \$169.00

LowestPrice@bswusa.com

# **ART DeeJayPre Turntable Preamp**

The ART DeeJayPre is a phono preamp and RIAA EQ circuit housed in a rugged metal case. Features: RCA stereo I/O, 1/4" stereo jack, ground connection. Includes 12V AC adapter.

DEEJAYPRE List \$50.00 LowestPrice on v\$39!

List \$379.00 \$24900 T80 \$19900 List \$299.00 T60

LowestPrice from \$199!

# **ATI Turntable Preamp**

The ATI P100S' quality components allow it to achieve a 90 dB signal-to-noise ratio, channel separation of 60 dB, and minimum distortion 0.1%



P100S List \$399.00

LowestPrice only \$339!



### **Rane Turntable Preamp**

RANE

The Rane FS1 has quality components for a pristine audio path, switchable Eartridge loading capacitors, balanced high current line drivers, and RCA outs.

PS1RANE List \$229.00 LowestPrice only \$169!

# **Affordable Gemini Turntables**

# **Gemini TT Series Turntables**

Whether you're a pro or just starting out, the Gemini TT series has you covered. From the ultimate high-torque (5.0 kgf/cm) TT-04, to the economical TT-02, the TT series provides functionality, style, and a virtually unskippable straight tonearm for backcueing even under the most demanding conditions. The professional-grade TT-04 direct drive turntable provides a magnetic rotor part motor under the platter for superior pick-up and the highest torque in the industry. You also get adjustable +/-10% or 20% pitch button w/LED, variable pitch slide control, metal top for improved sound, reverse play, detachable RCA & ground cables and much more. The TT-03 provides 2.2 kgf/cm of torque with a wide range of DJ functions.

TT04 List \$449.95 \$29995 TT03 List \$329.95

LowestPrice from \$19995!



# **Audio-Technica Direct Drive Turntable** with Remote Start Input

The Audio-Technica AT-PL120 boasts a high-torque direct drive motor and includes a pro ATP-2 cartridge/headshell.

### FFATURES:

- · Remote start/stop input
- · S-shaped tonearm
- · 22/45/78 RPM
- · Selectable line/phono output
- · High-accuracy quartz pitch lock
- · Electronic braking
- · Cast aluminum platter w/slipmat

ATPL120 List \$399.95 LowestPrice only \$239!

(A) audio technica



# Stanton FinalScratch2 Vinyl/CD **Controller for Digital Music**

Stanton's FinalScratch2 allows you to use any standard turntable/mixer setup or CD deck to manipulate digital music like a scratch DJ. Just load any digital audio file onto your computer. Time-coded vinyl records and CDs allow you to control MP3 and other digital audio files with all the features you already use, from pitch control to braking to scratching.

FINALSCRATCH2 List \$799.00



Got boxes of old records? Put 'em back in active rotation! The ART Phono Plus is a high-quality USB audio interface with a built-in phono/line preamp! It interfaces your computer to a variety of analog and digital sources, including your turntable. The analog inputs are switchable between phono and line level and a low cut filter removes rumble. Optical TOSLINK I/O as well as S/PDIF inputs.

List \$119.00 **USBPHONOPLUS** 

LowestPrice only \$99!



# Otari MX5050BI **Reel Recorder**

Still love your analog reel-to-reel recorder? Yep, there's still nothing better than the cassic recording sound of analog tape. The MX5050BIII is a 1/4" 2-channel, 1/2-track

recorder with 3-head design; setup adjustments with built-in oscillator; mini auto locator; ±20% pitch control; 37-pin parallel interface; 1/4-track playback,

MXSOSOBIII List \$5,095.00

# LowestPrice@bswusa.co

Quantegy Reel Tape:

40615113Y	1/4" tape on 7" reel	\$1195
40617313J	1/4" tape on 10.5" reel	\$2895
45615111Y	1/4" studio master tape 7" reel	\$13 <sup>95</sup>
45617311J	1/4" studio master tape 10.5" reel	\$32 <sup>95</sup>

### stanton





# Stanton Phono Cartridges

The Stanton 520SK (DJ Craze signature model) and 505SKil are designed for DJs and turntablists. They're excellent for scratching, with spherical-tip styli that track at 2-5 grams.

The 500EMKII is an excellent audiophile cartridge, tracks at 1-2 grams and has an elliptical-tip stylus.

The Stanton 680HP is a popular club cartridge, durable with high output. The 500ALII is great for club or studio use. Both have spherical styli with excellent back-cueing.

The 680ELII is for general use and is rugged, musical and responsive, with an elliptical-tip stylus. All three track at 2-5 grams.

	-	
520SK	DJ cartridge	List \$69.00
SOSSKII	DJ cartridge	List \$59.00
S00EMKII	Audiophile cartridge	List \$49.00
DS127	Stylus/500 Series	List \$67.00
DS200SK	Stylus/520SK	List \$36.00
DS100SKIIT	Stylus/505SKII	List \$39.00
DSOEMKII	Stylus/500EMKII	List \$28.00
680HP	DJ/club cartridge	List \$90.00
S00ALII	Club/studio cartridge	List \$45.00
680ELII	Audiophile cartridge	List \$80.00
DS100ALII	Stylus for 500ALII	List \$29.00
D6800ELII	Stylus for 680ELII	List \$54.00
D6800HP	Stylus for 680HP	List \$49.00
D6827	Stylus for 680 Series	List \$77.00

# LowestPrice@bswusa.com

# SHURE M447 M25C

# Shure Phono Cartridges

The popular 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 M44G strikes an ideal balance between skip resistance and accurate sound, great for both scratching and club use. Tracking is .75 to 1.5 grams.

The SC35C and M25C are favorites for all-purpose DJ use and feature spherical diamond styli and excellent skip resistance (with tracking at 4 to 5 grams for the SC35C and 1.5 to 3 grams for the M25C), and highdefinition sound.

M44G [ SC3SC ] [ M2SC ] [ M447 ] [ S 3SSC ] [ S 3SSC ] [ S 3SSC ] [ M44G ]	DJ phono cartridge DJ/club phono cart. DJ/club phono cart. DJ/club phono cart. Stylus for M447 Stylus for M44G Stylus for SC35C Stylus for M25C		\$115.00 \$100.00 \$60.00 \$39.00 \$55.00 \$55.00 \$31.00 \$20.40
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# TASCAM



### **Tascam 322 Dual Cassette Recorder**

The Tascam 322 automatically changes direction when sensing leader, minimizing switchover time. The dual decks feature independent controls and RCA I/O for each side. You also get Dolby B/C/HX Pro, continuous recording/playback, an RS-232 port, control I/O and cascade outputs. Includes wired remote, Add XLR balanced I/O with the LA322 kit.

322TASCAM Dual cassette recorder List \$649.00



Accessories: LA322

\$9500 Balanced XLR I/O

### **TASCAM**





### Tascam 112MKII Cassette Recorder

Looking for a classic no frills cassette deck with a price tag to match? The Tascam 112MKII is a durable machine with excellent audio quality - perfect for professional recordings. Features include: 2-head configuration; servo cirect drive capstan motor for high stability recording playback; pitch control; Dolby B&C noise reduction; Dolby HX Pro frequency extension; 2 memory locations with RTZ function; unbalanced RCA I/O with optional balanced XLR I/O via the LA112 kit.

112MKII 2-head recorder w/ RCA I/O List \$920.00

Accessories:

LowestPrice@bswusa.com XLR I/O kit for 112MKII \$8200 LA112



TASCAM

202MKII



### Tascam 202MKIII/102MKII 102MKII **Dual/Single Cassette Recorders**

The 202MKIII dual recorder can make two copies simultaneously from one external source.

# 202MKH FFATURES

- · Normal/high-speed dubbing
- · Continuous auto-reverse play/record
- · Dolby B/C/HX Pro
- Dual mic inputs and RCA I/O

The 2-head 102MKII is a low cost, rackmount single deck with auto tape selection and BIAS fine adjustment, front paner headphone jack, and RCA I/O.

202MKIII 2-head dual cassette recorder List \$525.00 102MKII 2-head single cassette recorder List \$399.00

Low estPrice@bswusa.com

# **Portable** Marantz Quality

# Marantz PMD201/222 **Portable Cassette Recorders**

Marantz set the standard for portable field cassette recorders. The PMD201 has 2 heads; and the PMD222 features 3 heads and adds an XLR input.

### **FEATURES:**

- AC power or 7.5 hours on three "D" batteries
- · Phone jack for direct telephone recording/playback
- · Condenser mic and monitor speaker built in
- Variable speed and auto/manual record level
- · Line I/O and cue/review

PMD201 2-head mono cassette recorder List \$469.99 PMD222 3-head mono recorder w/XLR

LowestPrice@bswusa.com

# Portable Recorder Case

Carry your portable castette recorder in this protective Maiantz padded case. It's a great investment at only \$36.00!

**CLC221** padded case

LowestPrice only \$36!

### TEAC

List \$609.99



### **Teac Dual Cassette Recorder**

The W790R dual cassette deck offers pro performance at a low price. The W790R has one recording deck. Both feature auto-reverse, high-speed and synchro reverse dubbing, Dolby B/C/HX Pro, and RCA I/O. Optional RM860 rackmount kit.

W790R 1 record/1 play deck

LowestPrice only \$173!

List \$219.00

Accessories: RM860

Rackmount kit

# DENON



# **Denon DN780R Dual Deck Auto Reverse Cassette Recorder**

The DN780R dual recorder is a rugged pro deck loaded with broadcast-ready features and control. Optional XLR balancing kit and wired/wireless remote controls.

### FEATURES:

- · Dual-well auto-reverse with Dolby B. C. HX Pro
- · Dual recording, both decks or deck A to B relay
- Independent recording and pitch control per deck
- · R5-232C and parallel D-sub 25 dry contact port
- · Quick reverse with end-of-tape sensor

· Peak hold level meter

Dual auto-reverse deck List \$759.99

Accessories: ACD780 **RCU620** RC770TW

**DN780R** 

LowestPrice only \$599! XLR I/O kit for DN780R

Wireless remote Wired remote

\$13095 \$4000 \$12000

PMD222



# **Marantz Dual Cassette Recorder**

The PMD505 is an aftordable 2-head auto-reverse dual well cassette deck with a single record deck. It features Dolby B/C/HX Pro, synchro reverse dubbing, automatic tape bias selector, record mute with auto pause, RCA I/O, and a wireless remote.

PMD505 2-head dual deck, 1 record

List \$419.99

Accessories:

WRC200MKII Wired remote for PMD505 516900



### TASCAM

# Tascam CC-222MKII 2-in-1 Cassette and CD-RW Recorder

List \$949.00

Tascam's CC 222 mki combines a professionalquality stereo causette deck with a CD-RW recorder. Dedicated RIAA phone inputs allow you to record CDs or cassettes directly from any turntable. The CC-222 also ofters internal dubbing from cassette-to-CD and CD-to-cassette. A variety of connections let you record cassettes or CDs from any external source. See page 64 for more details

CC222MKII

Lowestr rice@bswusa.com

# Quality Cassettes

B5W carries high-quality cassettes in two grades. Call for lengths and quantities



# **BroadCast** Single-Rack CD Player



# HHB CDP-88 Single Rack Space CD/MP3 Player

The top single-rack-space CD player we carry, the HHB CDP-88 has everything you need for on-air playback or studio production work. With crystal clear sound assured by its 24-bit Delta Sigma D/A converters, virtually every type of analog and digital connection, and the unique ability to sync to World Clock at any frequency from 32 to 96 kHz [even in varispeed!], no other CD player on the market is as well equipped as the CDP-88. t plays CD, MP3 CD, CD-R and CD-RW discs, as well as being able to play unfinalized CD-R and CD-RW discs. Additional features including a fader start interface, track intro and outro display modes, frame accurate cueing with jog sound, +/- 12.5% varispeed and displays for elapsed time, track time remaining and

DENON

disc time remaining, make the CDP-88 a professional's dream come true. Connectors: RS232 and parallel remote connections; balanced XLR and unbalanced RCA analog outputs; AES/EBU XLR digital output; optical and coaxial S/PDIF digital outputs; Word Clock input.

CDP88 List \$799.00

LowestPrice only \$699.





# **Denon Cassette Recorder and CD Player**

Denon's DNT625 is a new combo CD player/cassette recorder with advanced professional capabilities.

### **FEATURES:**

- · CD Instant start/Cue to music/Power-On Play
- CD/Tape pitch control ±12%
- CD direct track entry (11 keys)
- · Digital coaxial S/PDIF CD player output
- · Unbalanced, Balanced, Balanced Mono outputs
- External Control via RS-232C
- · Cascade and External Sync

DNT625 List \$599.99 LowestPrice only \$499! Accessories:

RC620

Wired remote

\$12000





### **TASCAM** Tascam Cassette **Recorder and CD Player**

Tascam's CD-A700 is a CD player and auto-reverse cassette deck in one convenient rackmount unit.

- Combined and CD-only outputs
- RCA and balanced XLR outputs
- S/PDIF CD player output
- Enhanced dubbing capabilities
- Wireless remote

The affordable CD-A500 offers RCA outputs.

CDA700 List \$650.00

CDA500 List \$469.00 Lo vest Price@bswusa.com

# le and Dual-Deck CD Players



These affordable Gemini CD players are perfect for both studio playback with Instant Start and Frame

Accurate Search, or DJ operation with jog wheels and pitch controls. The new CD-150 is our most affordable single deck rackmount CD player. It provides instant start and cue with preview, single and continuous play modes, seamless looping, , +10 song searching, and a +/- 12% pitch control. Its blue backlit LCD with three time display modes is easy to read. Coaxial RCA digital output. It also comes with a remote control with direct select. The CD-200 is a dual CD player with separate 2RU controller and player rackmount units without remote control.

gemini

List \$239.95 \$14900 CD-150 List \$319.95 CD-200

LowestPrice from \$149!



# **Marantz Cassette Recorder and CD Player**

The Marantz PMD351 packs independent cassette and CD decks into a single unit.

### FEATURES:

- · Separate/combined tape and CD outs
- RCA outputs and RS232 remote port
- · S/PDIF CD output and 1/4" mic inputs
- · Independent fader starts
- · Auto-reverse and CD cue-to-music

PMD351

Accessories: XLR350PMD

List \$619.99 OB CALL 1-800-42 84-4 balanced XLR I/O kit \$16900



### Tascam CD160 CD Player **TASCAM**

Tascam's CD-160 is a cost-effective CD player that includes a S/PDIF output. Also includes front-panel direct track access keypad; Auto-Cue, headphone jack; +/- 6% pitch control, wireless remote; Timer Play function; Program/Shuffle Play; unbalanced RCA analog output.



# Destroy CDs and NEW! **DVDs Automatically**

The Condre Piranha permanently destroys sensitive data stored on CD or DVD-R media to ensure that information cannot be read, even by sophisticated forensics platforms. Destroys 15 discs per minute. 100 disc input hopper.



PIRANHA List \$399.00 LowestPrice only \$349!



- 1U 19" rack-mountable
- Plays CD, MP3 CD, CD-R and CD-RW discs
- · Plays finalized and unfinalized CD-R and CD-RW discs
- · Balanced XLR and unbalanced Phono (RCA) analog outputs
- AES/EBU XLR digital output
- · Optical and coaxial SPDIF digital outputs
- Word Clock input w/SRC (locks to Word Clock from 32 96kHz)
- 24-bit Delta Sigma D-A converters
- RAM buffer for instant track start
- Frame accurate cueing with jog sound
- Fader start interface
- Varispeed ± 12.5%

# It Even Has The Kitchen Sync\*

sync to Word Clock actually works everywhere, not just the kitchen



- Track Intro and Outro display mode
- Elapsed, Track remaining and Disc remaining time displays
- Disc error rate display
- Headphone output with level control
- Digital output attenuator
- · Fast Playback from power up
- · Playback shock buffer
- Infra-red/wired remote control supplied
- RS232 and parallel remote connections

# lan Jones, Managing Director of HHB, on their new CDP-88 single-space, tray-loading, pro CD Player:

"HHB CD recorders have already earned a reputation for performance and reliability, with thousands of units in daily use in facilities around the world. Now, with the CDP-88, HHB has developed a CD player that delivers the full set of features required by professional users in a compact, 1U device.'

www.hhbusa.com

# **CD Players Don't Get Any More Pro Than This**



TASCAM

# Tascam 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 digital outputs. This compact professional model will save you tons of room in your broadcast equipment rack. Also available is an affordable unbalanced version – the CD-01U. Both players have an RS-232 control port available for programming with AMX and Crestron systems. They also feature MP3 playback, 20-second shock protection and pitch controls.



CD01UPRO w/XLR out List \$699.00 \$59900 CD01U

wo/XLR out List \$599.00

LowestPrice from \$49900



# Stanton C.500 - Dual CD Player

The C.500 is Stanton's most affordable dual CD player—perfect for DJs, broadcasters, restaurants and musicians looking for a simple rackmount system. With dual jogwheel controls, cueing and mixing is straightforward (Auto Cue function cues track to start of music), while Fader Start capability makes controlling track playback as simple as moving a fader on compatible mixers. S/PDIF digital output.

C500

List \$349.00

LowestPrice only \$199!

stanton





# Tascam CD601MKii CD Player ( 🚃 👚

RC601MKII

The Tascam CD-601 mkll is a fully-redesigned version of the radio-standard CD player. With its comprehensive remote control and flexible monitoring and playback options, the CD-601mkll goes far beyond the capabilities of traditional CD players for broadcast. Your radio talent can select between online play (on the air) and monitor play (pre-listen)—controlling whether CD playback reaches the on-air mixer or the monitoring device. Other features include Instant Start, balanced analog and digital outputs, auto cue with five threshold levels, pitch control and CD Text display. The optional RC-601mkll remote control allows frame-accurate search using the jog wheel, direct location using numerical keys, index searches or flash starts.

CD601MKII List \$2,299.00 RC601MKII List \$1,399.00

vestPrice@bswusa.com



# Stanton C504 Dual CD/MP3 Player

Stanton's flagship dual CD player, the C.504 is loaced with so many handy features that they had to increase the controller to three rack spaces! These features include a larger jogwheel for more natural scratching and turntable-style control, plus 10 seconds of sampling per deck, full MP3 capability, and a host of DSP effects.

### **FEATURES:**

- · Professional dual CD p'ayer with realistic scratching and MP3 support
- Anti-shock buffer eliminates CD "skips"
- · Play MP3 encoded discs with the ability to pitch bend and change tempo while using effects
- Seamless looping, reverse playback, plus 10 seconds of sampling per deck
- · Versatile pitch control with adjustable range (+/-8, 16, 32, 100%)
- · Independent pitch and tempo control via Key Lock and Key Shift functions
- · 3 hot start/cue points for quick cueing and instant playback
- · Synchronizable effects like filter, flange and delay
- · Automatic BPM detection with Tap key
- · Handy auto-cue function, plus fader start and continuous/relay play
- · S/PDIF digital output

stanten

C504

List \$1,199.00

LowestPrice@oswusa.com



# **Gemini Slot-Load CDJ-02 CD Player**

The Gemini CDJ-02 has 3 time display modes, a continuous play function, and frame accurate search. Convenient front slot-loading design lets you switch cises fact. Only \$199 at BSW.

# **FEATURES:**

- S/PDIF output, jog wheel & RAM anti-shock
- · Direct track/cue point access keyboard
- · Pitch bend and variable ±16% pitch

CDJ02 List \$319.95 LowestPrice only \$199!

BSW offers package pricing! Call us for additional discounts.

# Gemini MPX3 CD/MP3 Player

The MPX3 dual anti-shock CD/MP3 player lets you carry crates' worth of tracks on MP3 CD-R discs, and is loaded with all the great features you want. It features ±16% pitch control with bend, looping, cueing and text display, S/PDIF output and Robo-Start, dual jog wheels, frame-accurate, fast search, anti-shock memory, instant start and cue preview, and rackmount control/player units. Order this powerful professional deck today



gemini

DENOH

MPX3

List \$699.95

LowestPrice only \$39995!

# Denon DND9000 **Dual Deck DJ CD/MP3 Player**

Denon's higher-end DND9000 is an amazing dual CD player, delivering advanced functions such as onboard effects, easy-maintenance removable drives, an auto/manual BPM counter, and simultaneous playback of two tracks from the same disc!

### **FEATURES:**

- · MP3 playback
- · Play 2 tracks from the same disc!
- · 4 seamless loops per track/disc
- 4 Hot Starts

DND9000

- Two 15-second samplers
- · Seamless looping
- · 6 stutter cue play points
- Scratch effect and A/B loop
- · On-the-fly loop editing 6 on-board effects

Jog whee

S/PDIF output and fader start Save up to 5000 loops

16-second shock memory

44 PH 0

LowestPrice@bswusa.com List \$1,599.00

DENON



# **Denon Dual DJ CD Player**

The DN-D4500 CD/MP3 player is the successor of Denon's award-winning DN-D4000. 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.

### **NEW FEATURES FOR DN-D4500:**

- DENON 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 \$699.99

Lo vestPnce@pswusa.com

# Stanton S250 **Table-Top** CD Player

CD player that you can hook to your crossfader, and with Instant Start? Here it is for only \$99!



cool features and convenient top-mounted controls.

### **FEATURES:**

· Fader Start and Instant Start

 S/PDIF output and pitch bend • Pitch control ranges of ±8, 12, 16%

\$250

List \$249.00 LowestPrice only \$99!

stanton

# Stanton C303 Top-Loading **CD Player**

DENON

The Stariton C303 is Stanton's new workhorse tabletop CD p ayer. The large jog wheel makes cueing tracks easy, while a 10-second anti-shock buffer eliminates



embarrassing CD "skips." The affordable C303 even comes with digital features like Key Lock, seamlers looping and four sample trigger buttons

- Adjustable pitch (+/- 8%, 16%, 25%, 100%)
- · Auto cue and instant playback
- · S/PDIF digital output

stantor

List \$449.00 LowestPrice only \$299! C303

### stanton

# Stanton C304 Top-Loading **CD** Player

Stanton': C.304 flagship tabletop CD player is for Dis who want to scratch CDs just ike vinyl. The large touch-sensitive jog wheel makes it possible to scratch and beat juggle



just like a turntable, while onboard effects seamless looping and sampling let you perform more creative mixes. Features: High-quality effects (Filter: Ecno, Fhase, Flanger, Transform, Pan) with auto beat-sync; adjustable pirch (+/- 8%, 16%, 25%, 100%); onboard sampling with Pattern Sequencer; searnless looping with in, out adjust and Reloop.

C304 List \$679.00

LowestPrice Only \$399!

rder mio: 1-8 E3 43 6-843 4 - www.bewusa.com

### DNC680



# Denon DNC680/635/615 CD Players

DENON

The Denon DNC680 provides ultimate flexibility and high performance. The DNC635 is an affordable pro deck with MP3 playback capability.

### **DNC680 FEATURES**

- 25-track programming
- Plays unfinalized CD-R discs
- · Jog wheel search
- · Single-frame accurate search
- · Auto Cue and Auto Edit
- · RCA/balanced XLR outputs
- AES/EBU digital output
- · Stop/next/re-cue finish modes

### **DNC635 FEATURES:**

- · MP3 playback
- Index search and A-B repeat
- · Instant Start and Cue to Music
- · Pitch control to ±9.9%
- · Parallel remote port
- · RCA/balanced XLR outputs
- · Coaxial S/PDIF output
- · Headphone output

DNC680 List \$1,199.99 DNC635 List \$639.99



DNC680 Back Panel



DNC63S Back Panel

The Denon DNC615 (not shown) delivers a lot at a great price, including pitch control and MP3 playback capabilities. It also features CD-R/RW playback compatibility, Instant Start, direct track select buttons, CD-Text, and auto que.

DNC615 List \$369.99

Lov est rice@bswusa.com



# Denon DNV-300 DVD Player with RS-232

NEW!!

Add this pro rackmount DVD player to your setup! The DN-V3@0 DVD player is equipped with the standard functions of most DvD diayers and includes advanced functions required by professional applications, such as Hide CSD, Change Wallpaper, NTSC/PAL Conversion, Auto Play and various Repeat modes. This advanced DVD player is suited for Commercial, Educational or any Public Installation that requires a Professional DVD Player. The DN-V300 even includes a RS-232C serial port for added control flexibility.

DNV300

List \$649.00

LowestPrice@bswusa.com

DENON

### **TASCAM**



# Tascam DVD6500 Progressive Scan DVD Player w/ MP3

Offering professional features and a rackmount chassis, the Tascam DV-D6500 is perfect for installed studio use. With true progressive scan video, RS-232 control and multiple-format playback including MP3, it delivers every hing you need for media playback.

### **FEATURES:**

- True progressive scan output
- · RS-232 port for extensive control
- Reads DVD-R, CD-R, CD-RW
- · RCA analog outputs
- Coax and optical S/PDIF output
- · Language and angle controls
- Digital surround outputs
- · Wireless remote control

DVD6500 List \$599.00

LowestPrice@bswusa.com

### **CD PLAYERS** Head-Manuface Single Analog Pitch Index Jog Cue to phone MP3 Fade turer Product Dual Out Digital Out Wheel Control Select Music Jack Play Start List Price **BSW Price** DENON **DNC615** Single RCA/XI R NO Coaxial ±12% NO YES YES YES NO \$369.99 LOWEST DENON **DNC635** Single RCA/XLR Coaxial NO ±12% NO YES YES YES YES \$639.95 LOWEST DENON **DNC680** Single RCA/XLR Coaxial, AES/EBU YES YE5 YES ±9.9% YES NO YES LOWEST \$1,199,99 DENON DND4500 RC A Dual YES Coaxia ±16,25,+ NO YES NO YES YES \$699.00 LOWEST DENON DND9000 Dual RC.A Coaxial YES ±100% NO YES NO YES YES \$1,599.00 LOWEST **GEMINI** CD-150 RCA Single Coaxia YES ±12% NO YES NO NO NO \$239.95 \$149.00 GEMINI CD-200 RCA Dual Coaxial YES YES ±12% NO NO NO NO \$319.95 \$199.00 GEMINI CD102 Single RCA Coaxial YES ±4,8,16% NO YES NO NO NO \$319.95 \$199.00 GEMINI MPX3 RCA BNC YES Dual ±16% NO YES NO YES NO \$699.95 \$399.95 HHB CDP88 RCA/XLR AES, Optical, Coax YES Simple NO YES YES YES ±12.5% YES \$799.00 \$699.00 STANTON C303 Single RCA Coaxial NO ±8,16,25 NO YES NO NO NO \$449.00 \$299.00 STANTON C304 RCA YES Single Coaxial ±8,16,+ NO YES NO NO NO \$679.00 \$399.00 STANTON C500 RCA Dual YES Coaxial +4.8.16% NO YES NO NO YE5 \$349.00 \$199.00 STANTON CS04 Dual **RCA** Coaxial YES ±8,16,32 NO YES NO YES YES \$1,199.00 LOWEST STANTON RCA NO S250 Single Coaxial ±16% NO NO NO NO YES 5249.00 \$99.00 TASCAM CD01U 8CA NO Single Coaxial YES NO +12 5% NO YES YES \$599.00 \$499.00 TASCAM CD01UPRO Single RCA/XLR Coaxial NO ±12.5% NO YE5 YES YES NO \$699.00 \$599.00 TASCAM CD160 Single RCA Coaxial NO NO NO. LOWEST ±6% YES NO NO \$349.00 **TASCAM** CD601MKII Single RCA/XLR AES/Coaxial Nο ±12.5% YES YES YES NO NO \$2,299.00 LOWEST





# Tascam DV-RA1000 **Master Audio/DSD DVD/CD Recorder**



Introducing the new standard for stereo audio recording: DSD (the Super Audio CD audiophile standard) in an affordable DVD+R/RW recorder. The DV-RA1000 records standard CD audio or to DVDs at up to 192 kHz/24-pit resolution, as well as recording in the DSD format. It features a user-friendly front panel interface, wired remote and professional connections including USB 2.0 port and RS-232 serial control.

### **FEATURES:**

- · High-quality stereo recording at up 24-bit/192 kHz or DSD format
- · Records to DVD+R/RW, CD-R/RW media
- · Multiband compression and 3-band EQ mixdown effects
- · USB 2.0 port for use as DVD data drive
- · Balanced AES/EBU I/O, running at normal, double-speed, double-wire formats
- Balanced XLR and unbalanced RCA I/O
- · SDIF-3 DSD I/O for external conversion and processing of DSD audio
- · Word Sync In, Out, Thru; RS-232C serial control; PS/2 keyboard connector
- · Wired remote control kit; user-definable function keys
- · Records to standard CD-DA, Broadcast Wave & DSDIFF formats
- · Supports UDF disk format for cross platform computer compatibility

DVRA1000

List \$1,499.00

LowestPrice@bswusa.com



### Tascam CD-RW2000 CD Recorder

Not only is the Tascam CD-RW2000 a state-of-the-art CD burner, but it's also a full-featured CD player for live applications.

### **FEATURES:**

- · 24-bit A/D-D/A converters
- · Input RAM buffer that helps insure orecise ID marks without fear of clipping the start of the audio
- · Gain adjustment on digital inputs
- · Fade ins/out
- · Incremental play and auto ready; auto cue; call function (goes to last cue point
- · Word clock input
- · Selectable SCMS code status menu which allows SCMS-free, one-copy or copyprohibit operation
- · D-sub 15-pin parallel control I/O
- · Balanced XLR and unbalanced analog I/O; AES/EBU, coaxial and optical digital I/O

CDRW2000 List \$1,125.00



# 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 hard disk recorder (now double the size - 40 GBI). 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/24 kHz CDs and also higher resolutions of up to 24-bit/96 kHz.

**TASCAM** 

- 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
- Multiple sample rates up to 96 kHz
- 16 play lists with up to 99 songs each
- Balanced XLR and unbalanced RCA I/O; AES/EBU and S/PDIF digital I/O

ML9600

List \$1,699.00



# Tascam CD-RW402 CD Recorder/CD Duplicator

In one three-space unit, the Tascam CD-RW402 offers professional CD burning, CD duplication and CD playback. With its advanced Table Of Contents editing features, you can make custom mastering adjustments for your duplicated disks with controls to join, split and remove tracks. You can also adjust the incoming volume leve of both analog and digital sources, create custom fade ins/outs, and mark your indexes the way you want. The CD-RW402's duplicator runs at selectable 1x, 2x and 4x speeds.

### **FEATURES:**

- Duplicates audio CDs and CD-ROMs
- · Supports CD-Text with front-panel computer keyboard connector
- · Includes jog dials on both CD drives
- · XLR balanced and RCA unbalanced analog I/O; coaxial and optical digital inputs and outputs; parallel control I/O port
- · Sample rate converter for multiple digital sources
- · Headphone jack with source select switch and level control

CDRW402

List \$1,249.00

LovestPrice@bswusa.com



# **HHb CDR80S CD-R Optimized for Pro Audio**

This HHb 79 minute, 59 second CD-R is 12X certified, with Phthalocyanine aye and silver reflective layer. It's optimized for professional audio applications.

CDR80S-10PK CD-R/box (x10)

LowestPrice only \$999!



# Mitsui CDR74GOLD **CD-R in Jewel Box**

This Mitsui 74 minute CD-R is 12X certified, with Phthalocyanine dye and gold reflective layer. Test results proved ideal performance in all types and speeds of CD-R readers and writers.

CDR74GOLD CD-R/box (each)

LowestPrice only \$139!



# Microboards CDR80ZYPA **CD-R in Jewel Box**

This Taiyo Yuden 80 minute CDR is up to 48X certified, with super Cyanin dye and silver reflective layer. Silver laquer top

CDR80ZYPA-10PK CD-R/box (x10) LowestPrice only \$699!





**TASCAM** 

# Microboards CDR80ZZ100SB-ZM CD-R 100-Pack

These CD-Rs are manufactured by industry innovator Taiyo Yuden for the highest quality, and certified at 52X! Silver-laquer top surface.

CDR80ZZ100SB-ZM 100-pack LowestPrice only \$3995!

Accessories:

CDBOX Plastic CD box each 5.31



# **HHb CDR830/PLUS CD Recorders**



The HHB CDR830 BurnIT PLUS has a full complement of professional features, including XLR inputs! An advanced laser assembly delivers consistent, accurate recordings. We recommend high-quality CDR80S CD-Rs by HHb for ideal performance during low-speed audio recording

### **CDR830 PLUS FEATURES:**

- · Word Clock input via BNC
- · Balanced XLR and unbalanced RCA I/O
- · AES/EBU and optical/coax S/PDIF I/O
- Parallel remote input and SCMS-free digital input
- · Double-speed CD finalization

The economical CDR830 (not the Plus model) eliminates the XLR and AES/EBU I/Os, and the Word Clock input.

**CDR830PLUS** List \$925.00 **CDR830** 

List \$649.00



### CDR830PLUS Back Panel



# 10-Pack CD-Rs

HHb 79-minute, 59 second CD-Rs are 12x certified, with Phthalocyanine dye and s Iver reflective laver. Optimized for pro audio applications.

CDR80S-10PK 10-pack

LowestPrice only \$999!

# **Marantz CDR632 CD Recorder**



Since the beginning, Marantz has been a trailblazer in professional rack-mountable compact disc recorders/players. Now with the CDR632, it makes full-featured CD recording technology available to virtually any installation. The CDR632 has all the features most demanded by the professional instal ation market. Professional capabilities include sync (level-dependent) recording, and programmable auto fade-in and auto fade-out recording with programmable time! Virtually any CD-R recordable or CD-RW re-recordable disc media may be used for recording, and the CDR632 can also playback un-finalized CD-R and CD-RW discs. You can even un-finalize CD-RW discs and add to them! Data and digital audio disc formats are supported for both CD-R and CD-RW. MP3 playback is available from CDs, letting you play for hours from a single disk.

- Marantz Minute Track w/ adjustable time or level-dependent Auto Track Increment
- MP3 directory navigation
- · CD-text display and CD-text input from front panel
- · Plays unfinalized CD-Rs and CD-RWs
- · Adjustable pitch control on playback
- · Analog, Digital (S/PDIF) and Optical digital (TOS Link) inputs and outputs
- On-the-fly Manual Track Increment from front panel or remote

CDR632 List \$699.99

**TASCAM** 

LowestPrice only\$549!



# Tascam CD-RW750 CD Recorder

The new CD-RW750 is a studio CD recorder that lets you digitally adjust gain and make custom fade-ins/ outs from 3-30 seconds. **TASCAM** 

# **FEATURES:**

- RCA analog I/O and optical/coax S/PDIF digital I/O
- · 24-bit A/D-D/A conversion
- · CD text and A-B repeat features
- · Digital gain adjustment and sample rate conversion
- · Fade-ins/fade-outs from 3-30 seconds
- · Sync start and auto/manual track increment
- Wireless remote control



# CDRW7S0 List \$679.00



# Tascam CC 222 MKII 2-in-1 **CD-RW and Cassette Recorder**

Tascam's CC-222 mkii combines a professionalquality stereo cassette deck with a CD-RW recorder. Dedicated RIAA phono inputs allow you to record CDs or cassettes directly from any turntable. The CC-222 also offers internal dubbing from cassette-to-CD and CD-to-cassette. A variety of connections let you record cassettes or CDs from any external source.

CC222MKII

List \$949.00

# CC222MKII FEATURES:

- · RIAA phono inputs for recording LPs
- Dub CD-to-Tape or Tape-to-CD internally · Stereo analog I/O on RCA connectors
- · S/PDIF digital I/O on both coaxial and optical ports
- Built-in sample rate converter
- Adjustable fade in/out, single/continuous/ program/random play modes
- · Cassette auto reverse, Dolby B, return-to-zero
- · Headphone output w/selectable monitoring
- · Includes wireless remote
- · Durable 3U rackmount design



### marantz

# **Marantz CDR300 Portable CD Recorder**

The CDR300 by Marantz offers the functionality of a professional tape recorder while recording directly to inexpensive, readily-available CD-R/ RW media thru either the built-in microphone or from external sources via the stereo XLR and 1/4" mic/line inputs.

CDR300 List \$899.99

LowestPrice only \$699!



### FEATURES:

- · Built-in microphone and limiter
- Built-in speaker and headphone jack
- · Stereo XLR and 1/4" mic/line inputs
- · Built-in mic preamp · 48V phantom power
- · Analog RCA I/O and digital S/PDIF I/O
- Manual or auto recording level
- · 3-band master EQ and IR remote
  - · Runs on AC or optional battery pack



Add the RPS300 DC battery pack (sold separately) and go completely portable.

CDR300PKG

CD recording package List \$1,423.50

LowestPrice package only \$999

Accessories RPS300

Battery pack List \$215.00

\$15900



# Record Live Audio...





# CopyWriter Live

- · Unique Spanning Function
- · RCA, XLR, 1/4 Mic Inputs
- · Disc-to-Disc Copying
- · Rackmount Kit Included

# Spanning: A Microboards Exclusive Feature!

CopyWriter Live is the only direct-to-disc CD audio recorder that features the ability to continually record by seamlessly utilizing the second recorder as the first recorder becomes full

# ...Direct to CD!



MICROBOARDS® Authorized Reseller













**World Radio History** 





# Marantz CDR510 Dual Well CD-RW Recorder/Duplicator

The CDR510 dual-well CD recording/duplication deck offers stand-alone recording from any analog or digital source, duplication from the second internal CD player. RS-232 control port included. 2RU rackmount unit.

### **FEATURES:**

- · Record from any source and duplicate from internal deck
- · MP3 playback with pitch control
- · Simultaneously play both decks to separate outputs
- Easy rearrangement of tracks before burning a disc
- Defeatable SCMS copy protection and CD-TEXT creation
- · Digital/analog recording level and balance adjustment
- · RCA/balanced XLR analog inputs and coax/optical S/PDIF inputs
- Unbalanced RCA analog and coax S/PDIF output
- Remote control and RS-232 control port

CDR510

List \$949.99



# Microboards DVD/CD Duplication **Tower with Hard Drive**

The DSR DVD-D8810 is a DVD/CD duplicator with 10 Poneer drives which can duplicate up to 60 4.7 GB DVDs or 160 700 MB CDs an hour! Easy-to-read, two line LCD display ensures easy detection of errors and status naonitoring. The 80 GB hard drive allows the user to archive up to 10 images.

### **FEATURES:**

- Ten 8x DVD duplicators for high output
- · LCD display and one-touch duplication
- · Speed-selectable duplication
- Reads/writes DVD±R/RW and CD-R/RW
- · Supports writing to HD and DVD/CD simultaneously

DSRDVDD8810 10-drive DVD/CD tower List \$2,995.00

Lo vestPrice@bswusa.com



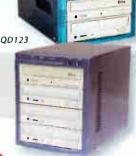
# Microboards QD2/QD123 **Quick Disc CD-R/RW Duplicators**

The Quick Disc series of duplicators offer fast, easy CD-R/RW desktop duplication at low prices. LED indicators keep you informed of burn status, minimizing wasted discs. Write speed is 16x max.

- 1-to-1 and 1-to-3 CD duplication mini-towers
- 1 MB memory buffer for accurate burns
- · Duplicates audio, data, video, photo CDs
- · Fast, easy desktop CD copying

OD<sub>2</sub> OD123 1 read, 1 record 1 read, 3 record List \$279.00 List \$599.00

LowestPrice@bswusa.com



QD123 MICROBOARDS

# BSW offers package pricing! Call us for additional discounts.



# Denon DNC550R Dual Well CD-RW Recorder/Duplicator

The new Denon DN-C550R is a dual drive CD-R/CD-RW recorder for high-quality recording and fast dubbing of CDs, with HDCD compatible dubbing, SCMS-free recording, and balanced XLR inputs. 2RU rackmount unit.

### **FEATURES:**

- Ignores SCMS copy protection
- HDCD dubbing compatible and CD text/titling compatible
- · 24-bit A/D-D/A and synchronized recording
- · Sample rate converter and 2x CD dubbing
- · Simultaneously play both decks and relay/mixed playback modes
- · Balanced XLR input with mixed/independent RCA outputs

· Coax and optical digital input and 4 digital outputs

DNC550R

List \$919.99

Low Estrice@bswusa.com

# Alesis CD Twin - CD Duplicator

Alesis has the easiest solution for backing up audio and data from your CDs or your computer. The CD Twin is a dual drive CD duplicator using a 52X mechanism with a 32X max burn speed that makes CD copies, as well as compilations from several audio CDs. Stereo line outputs (1/8" jack with RCA adaptor) and a headphone jack. USB connection.



DENON

ALESIS

CDTWIN List \$399.00 LowestPrice only \$199!



# **Microboards CopyWriter Live 6200**

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

### **FEATURES:**

- (2) 20X CD-R/RW drives LCD system display
- 2 Pairs of RCA inputs (1 rear/1 front); One pair of RCA outputs (rear)
- One 1/4" microphone input (front)
- One pair of balancec XLR inputs (rear)

CWL6200

List \$799.00

LowestPrice only \$699!

# **Telex 100-CD Duplicator**

TELEX

Need to duplicate CDs quickly and easily? The Telex CDR100A is a stand-alone solution that duplicates 100 discs without supervision or a computer, and with up to 52X writing capability. you can produce over 30 CDs an hour! It's the perfect solution for studios, churches, broadcast, or anyone needing to quickly and affordably duplicate CDs.

# **FEATURES:**

- 100-disc CD duplicator
- 52x write speed
- · Produce 30 CDs/hour

CDR100A List \$1,249.00

LowestPrice@bswusa.com



# **Telex SpinWise Rackmount CD Duplicators**

The Telex SpinWise series of 52X CD recorders deliver fast and cost-effective CD duplication in a convenient



rackmount unit. An included 80 GB hard drive allows for track extraction and compilation of multiple audio tracks and CD irrnages. The rackmount chassis allows integration into existing workspaces and maximizes efficiency.

TELEX

### **FEATURES:**

- Stand-alone rackmount CD duplicators
- 80 GB hard drive stores multiple CD images

TELEX

1-52NH

• 52x CD writers for fast duplication

3 record List \$995.00 List \$1,349.00 5-52R 5 record

LowestPrice@bswusa.com

# Telex 52x CD **Duplication Towers**

These Telex CD duplication towers are fast and incredibly easy to use. They're the perfect solution for quickly and simply duplicating CDs in a multitude of formats. Two models available.

### **FEATURES:**

- · 1 reader, 1 or 7 recorders
- 52x speed writers
- · Auto-switching 110/220V power supply

1-52NH 1 read, 1 record List \$373.75 7-52NH 1 read, 7 record List \$1,189.00

Lowesti-rice@bswusa.com





# Tascam MD-350 Rackmount MiniDisc Recorder w/XLR

For critical 2-track recording, Tascam's MD-350 MiniDisc deck is a proven industry leader. It delivers state-of-the-art digital recording at a surprisingly economical price.

# **FEATURES:**

- · Auto-Ready, Auto-Cue, pitch control
- RCA and balanced XLR input/output; digital S/PDIF I/O with front panel input
- · Front-panel computer keyboard port; headphone output and wireless remote

MD350

List \$585.00

LowestPrice only \$469!



# Sony MiniDisc Recorder

The MDSJE480 MiniDisc player/recorder offers high-quality sound and performance at a great low price. It features MP3 playback; long play mode for 2x/4x recording capacity; digital recording level control; jog dial for track selection and text entry; sample rate converter for transfer from other digital sources; 6-second "time machine" pre-record buffer mode; opt cal digital input. Non rackmount model

MDSJE480

List \$200.00

LowestPrice only \$149



**TASCAM** 

10-Pack **MiniDiscs** MD80MEM10

LowestPrice only \$1295!

# MiniDiscs and Hi-MD Discs

MD74 MD80MEM10

HHb MD, 74 minutes Memorex MD 10-pack HMD1G Sony Hi-MD 5-pack (Hi-MD recorders) \$29°5



SONY



LowestPrice from \$189!



# Tascam MDCD1 Dual Well CD Player/MiniDisc Recorder

TASCAM

New from Tascam, the MD-CD1 combines 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.

- · CD-MP3 playback w/ID3 tag display
- · 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

MDCD1 List \$949.00 LowestPrice@bswusa.com



BSW now sells the latest Sony Hi-MiniDisc/MP3 Walkman player/recorders. These professional recorders include additional bonuses that you won't find on consumer versions of the same machines. These include a handy ECM-D 5702 two-head, plug-in stereo mic, software for transferring audio to Mac or PC, and higher-quality earphones.

Perfect for any portable recording application or audiophile playback, the MZM100 has a line-in jack and a mic input. You can use the line-in to archive audio or other material you want to store (including data), and the minijack imput is there for making field recordings using your favorite interview mic. Each Hi-MD disc can hold up to 1GB of data or roughly 675 songs (one Hi-MD disk included). There's also something that just can't be ignored about the MZM100: the large organic electroluminescence display. It's easy to read with six lines to display title, track and bound setting. Upon transferring a Hi-MD recording to Sony's SonicStage Music Management System on your Mac or FC via USB, you will have the option to save your recording in .WAV format. The MZM100 supports MP3/ATRAC3/ATRAC3plus and inear PCM audio formats, and supports WMA and WAV audio formats with conversion to ATRAC3 Compatible with both Hi-MD and standard MiniDisc media, but uploading to your computer does not work with older standard MiniDisc media. The handy remote control stick is included, along with rechargeable battery, headphones, USB cable, AC power adaptor, carrying case and more. The MZM10 does not include the remote control, and have standard LCD display. Order today while supplies last.

MZM100 List \$439.99 M7-M10 List \$329.99

\$29999

LowestPrice from \$29999!

Accessories:

HMD1G 5-pack Hi-MD disks

\$2995

### **Mini Stereo** SONY **Condenser Mic**

The Sony ECMEIS70P is a small stereo mic perfect for portable MiniDisc recorders. The cable and clip allow you to use the mic away from the recorder for reduced noise. Uses "plug-in power" from recorder.

### ECMDS70P

LowestPrice only \$6995!

# **Plug-In Condenser Mic**

The tiny BeyerDynamic MCE494 cardioid condenser mic plugs directly into any 3.5 mm stereo minijack and is anly 45 mm long 11's perfect for laptops or portable recorders.

MCE494

beyerdynamic])])

LowestPrice only \$59!





# Sony MZ-B100 MiniDisc Fie d Recorder/Recording Package

Sony's professional MZ-B100 features ster∈o MiniDisc recording with a built-in stereo mic in a great portable unit. Our loaded MZB100PKG recording package adds a Shure VP64 handheld mic, an XLR-to-1/8" TRS cable, and a 10-pack of MiniDiscs. Includes carry ng pouch.

### FEATURES

- · Voice-operated/one-touch recording
- Playback speed control
- · MDLP modes for up to 320 minutes
- · Built-in speakers
- · Built-in stereo mic and external jack
- · Optical digital input
- · Remote and headphones

MZB100 MZB100PKG List \$499.95 List \$671.95

\$3000

LowestPrice from \$399!



KORG



# Korg PXR4 - 4-Track Flash Recorder

With the Korg PXR4 you get high-quality digital recording and playback, great sounding effects and even a built-in mic, all in an amazingly portable 4-track recorder that records directly to SmartMedia cards.

BSW's PXR4PKG package adds an Audio-Technica ST95MKII handheld mic, Sennheiser HD202 headphone, Hosa XLR-to-1/4" cable, and carrying bag.

### **FEATURES:**

- USB port and 77 digital effects
- Time compression/expansion
- 1/4" input plus stereo mic/line input

List \$611.65

- · Headphone output
- · Includes 32 MB Smart Media card
- · Runs on "AA" batteries

PXR4 List \$500.00 LowestPrice only \$299!

PXR4PKG

534900

# **HHB FlashMic Portable Flash** Recording Microphone

HHB proves that it is possible to reinvent the wheel with the FlashMic—the world's first professional Digital Recording Microphone. Perfect for all voice recording applications, especially broadcast and press interviewing, the FlashMic combines a high-quality Sennheiser omni-directional condenser capsule with 1GB of flash recording memory to create a durable, portable recording device that's a cinch to use.

Why fumble with more equipment than you need? With a flash recorder built right into the base of the microphone, the FlashMic is the epitome of efficiency. Connect it to your laptop with its USB jack, and transfer recordings 90 times faster than real time. Depending on which bit rate you choose, the FlashMic can hold as much as 18 hours of audio.

DRM85 List \$1,399.00

<u>ниь</u> LowestPrice only \$1,299!



NEW!!



# **NEW!** Portable HD stereo recorder with timecode



This is no consumer-grade recorder masquerading as a pro unit—it's a true high-definition stereo recorder for anyone who needs the best possible recording, wherever the work takes you.

feature, and a time code input for syncing

with external devices.

- Records at up to 192kHz/24-bit resolution to Compact Flash media
- > 2 XLR mic inputs with 48V phantom power
- Broadcast WAVE files instantly available to DAW via FireWire connection
- Time code input for synchronization and timestamping audio files
- Supports pull-up & pull-down sample rates
- Records for up to 5 hours using AA batteries
- Ergonomic, rugged design for easy use



TASCAM.

www.tascam.com

HHB's rugged Portadisc MDP500 MiniDisc recorder delivers rugged, high-quality digital recording on the go.

### **FEATURES:**

- Balanced XLR mic/line inputs
- · Phantom power/limiting/ganging
- · USB interface for file transfer
- · RCA line outputs and headphone jack
- · Coax and optical S/PDIF input/output
- · Memory buffer for glitch-free recording
- Six second pre-record feature

Housed in a tough water and dust-proof Pelican case, the HHB Reporter's Kit (model #MDP500R/KIT) adds a Sennheise MD46 interviewer's microphone with cable, universal charger/AC adaptor, two battery caddies, a USB cable and six HHB 80-m nute MiniDiscs.

MDP500 MDP500R-KIT MDP500BP MDP500AC\$110 MD recorder List \$1,712.50
MD kit with mic, case, cable
Battery pack List \$1,999.00
Quick charger for MDP500BP Lst \$125.00

 $\circ \circ \circ \circ$ 

MDP500 Back Panel

LowestPrice@bswusa.com



Tascam amazes again with the HD-P2, a portable Compact Flash high-definition stereo audio recorder perfect for all sorts of live and on-location applications. It records up to 24-bit/192 kHz Broadcast WAVE and connects to your computer via FireWire. The HD-P2 boasts professional features like a 5MPTE timecode input for synchronization to external devices while in record or playback. The user interface is designed for fast and intuitive use under stressful one-take-only situations, and its large, angled LCD is perfect for any application from over-the-shoulder location recording to concert recording and commercial use.

The unit has a pair of XLR mic inputs with phantom power and analog peak limiting to curb distortion during unpredictable live events. The input level control lets you change the level without taking you eyes off the action. The HD-P2 also features unbalanced RCA ins and outs as well as S/PDIF digital I/O. And it has a built-in microphone for interviews and educational use. The HD-P2 comes standard with a full-featured timecode input. Incoming LTC is connected to the locking XLR input for timestamping your Broadcast WAVE files from a central clock. There's also a freewheel setting for use with unpredictable timecode sources. For maximum compatibility with the postproduction world, the HD-P2 supports pull-up and pull-down sample rates, even at high-resolution settings. The video clock input accepts tri-level sync for high-definition television production. It can run for approximately 5 1/2 hours on AA alkaline batteries, and weighs less than two pounds.

HDP2 List \$1,249.00 LowestPrice@bswusa.com



The HHb PDR2000 PortaDrive location sound recorder captures 24-b t/96 kHz pristine digital multichannel audio onto a rugged, removable hard drive. And because audio is recorded to AES31-3/BWF or Pro Tools V5/SDII audio files, it's easy to transfer recorded data directly to Mac or PC audio workstations. Guboard controls including non-nested LCD menus give you access to sophisticated onboard mixing, comprehensive timecode facilities, flexible session-based file transfer, and simultaneous recording to an optional external drive. An optional hard drive docking station makes file transfers easy.

### FFACURES.

- Long recording time on 40 GB hard drive (ex. 20 hours, 4 tracks, 24-bit/48k)
- Three built-in comprehensive 6-into-2 digital mixers
- · 6 high-gain, very low noise mic preamps with pads, limiters, phase reverse
- · 8 balanced line inputs and dual analog balanced stereo outputs
- · 8 channel AES I/O and stereo S/PDIF I/O
- · Comprehensive control over all mixing/monitoring/recording functions
- · Extensive timecode and synchronization capability
- · SCSI, USB 2.0. Ethernet, PS2 keyboard ports

PDR2000	8-channel digital location audio recorder	List \$14,335.00
Accessories:		
PDRDVDBU	DVD-RAM external backup drive	List \$1,349.00
PDRDS	Hard drive computer docking station	List \$139.00
PDRDC40	Spare 40 GB HD caddy	List \$403.65
PDRCC	Carrying bag	List \$279.00
PDRJL2	2-battery external charging station	List \$529.00
PDRNPL50	Spare IDX battery	List \$399.00

LowestPrice bswusa.com



Designed specifically for high-quality location sound recording, sound effects acquisition, and TV & radio documentary, the Fostex FR-2 sets an incredibly low price for compact pro two-track recorders. Flexibility is the keyword with the FR-2. Recording industry-standard Broadcast Wav Files (BWF) to either PCMCIA 1.8" hard drives or Type II Compact Flash cards, the FR-2 brings many highend features such as a 10 second pre-record buffer ensuring that no audio is ever missed, battery power, and on-board limiter, and phantom powered-balanced mic inputs. Of particular note is the file-per-take system with scene and auto-take naming. Specific 'firsts' on the FR-2 include the ability to record up to 24-bit 1921K1-z, making it the first choice where the highest-quality sound effects acquisition is required; and the optional timecode card which has a fully-featured reader/generator, makes it an ideal basic production or location back-up recorder (timecode card sold separately).

### **FEATURES:**

- 132 x 65 dot matrix LCD for ease of use and high visibility in the field
- Takes 'AA-size NiMH batteries for approx. 2 hours field operation
- · Easy file transfer to PC/Mac via PCMCIA, CF adaptor or onboard USB connection
- Tough rigid housing designed for the rigors of location use

FR2 List \$1,499.00

LowestPrice@bswusa.com

# Breaking News in the Palm of Your Hand





The Marantz Professional PMD660 is the first compact solidstate recorder that fits in the palm of your hand. When breaking news hits you need to know that you have a professional hand-held recorder that will provide high quality digital audio and quickly get the "big stories" to the newsroom! Virtual Track Mode (VTM) and Copy Segment features allow on-board editing so you can record in the field, edit the file and send directly to the station to hit the next newscast!

- 4 hours of uncompressed 48k .wav recording on 2 gig card
- USB direct download
- · 4 hour battery life (alkaline, NiCAD, NiMH)
- XLR inputs with 48v phantom power
- One-touch record with 2 second audio cache
- On-board editing with Mark Segment for transfer of customized audio files
- Virtual Track Mode (VTM) allows easy playback of customized marked points of recording
- EDL markings during record or playback
- No moving parts / no maintenance
- Two Built-in Stereo mics
- Optional RC600 Remote Control available

## BSW contaminate 300 42h 6434 x www.tswusz.com

Marantz CompactFlash Recorders...
THE Way To Capture Your Audio!

**Greatest!** 

**Marantz PMD671 Professional Portable** Compact Flash Recorder

With the PMD671 solid-state Compact Flash digital audio recorder, Marantz has raised the bar again. The PMD671 can record the highest quality 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 completely

new levels of functionality never before available in a field recorder. Even the mic preamps have been improved over the PMD670 (below) and you now get programmable presets, so changing formats on the fly is a leasy as pressing a button. An optional wired remote control with peak indicator (#RC600) is also available for the PMD671.

#### **FEATURES:**

PMD671

- · 24-bit/96 kHz PCM capable for unrivaled fidelity
- · Built-in USB 2.0 port for easy file transfer to PC
- · Records uncompressed 16- and 24-bit PCM .wav files at 44.1, 48, 88.2 or 96 kHz

• Records mono .mp3 files at 64 kbps; records stereo .mp3 files at 128 kbps

- Up to 6 hr. battery life with standard AA batteries
- (2) XLR mic connections with +48v phantom power; RCA line I/O; digital I/O
- · Built-in monitor speaker

**RC600** Remote control 56900

Recorder

List \$1,199.99 LowestPrice only \$999

## Greater!

**Marantz PMD670 Portable Compact Flash Recorder** 

The little brother to the PMD671 (above) the Marantz PMD670 Compact Flash recorder uses a similar chassis and same XLR I/Os for high-quality balanced audio input. It records at 16-bit .wav as well as MP3, M=2 and BWF. Even though it lacks some of the high-end functions of the PMD671, it still stands on its own as a top pro recorder with easy one-touch record, mic filter, limiter, record level display, long 7 nrs. battery life, assignable quality settings and more.

- (2) XLR mic connections w/phantom power; RCA line I/O; digital I/O
- · Switchable bitrate/sampling frequencies

PMD670 List \$899.99 LowestPrice only \$699.

## **Great!**

marantz

#### **Marantz PMD660 Handheld Compact Flash Recorder**

The PMD660 records hours of MP3 audio on a single Compact Flash card (of as high-quality uncompressed 16-bit .wav files) and easily transfer to your computer via USB. You can even edit in the unit itself – use simple cutand-paste editing or take advantage of non-linear, nondestructive playlist editing. Up to 99 virtual tracks let you compare edits, set up mu tiple sound bites or provide interview segments of varying durations.

#### **FEATURES:**

- · Onboard mics for on-the-spot stereo recording
- Two XLR inputs and stereo mini-jack line I/O
- · Up to four hours recording on AA batteries
- · Optional RC600 wired remote with peak indicator

PMD660 List \$649.99

LowestPrice only \$499!

**RC600** Remote control \$6900



# Rackmount

## **Marantz PMD570 Rackmount** CompactFlash Recorder w/ USB Port

Now with USB port! The FMD570 is a rackmount version of the PMD670 and records to reusable Microdrive and CompactFlash cards. With one-button ease you can record audio in MP3, MP2, BWF, and WAV formats. RS-232 control. RCA analog I/O and S/PDIF I/O.

PMD570

List \$1,099.00

LowestPrice only \$899!

# **Exclusive BSW** Package!!

#### Marantz CDR420 Digital Recorder with CD-Burner and FREE Gear!

The CDR420 portable recorder can record and store up to 1800 hours of MP3 recordings or 24 hours of uncompressed 44.1/48 kHz audio to its internal 20 GB hard drive and burn them onto inexpensive blank CDRs for listening and archiving. It incorporates XLR, 1/4 and digital S/PDIF inputs, a built-in condenser microphone and monitor speaker, and a USB 2.0 port. BSW's exclusive recording package adds a Marantz PRC300 carry bag, 100-pack of recordable CDs and a Behringer HPS3000 headphone. Get FREE shipping when your order this package online!

CDR420PKG List \$1,649.95 LowestPrice on v \$1,19999



#### **Roland CD2 CompactFlash** and CD Recorder

This versatile CD recorder will meet the needs of virtually every imaginable recording situation. Direct-to-CD recording is a snap with to high quality, built-in stereo microphone (with 2 XLR inputs for additional mics, as well), and if extra-long recording time is needed, the CD-2 offers access to popular card [CompactFlash] media for up to almost six hours of recording! The CD-2 has a full lineup of professional audio effects, such as reverb, EQ, and compression, to polish the sound of any recording even mastering effects so you can burn final CDs.

CD2 List \$799.00

LowestPrice only \$695!

FREE GEAR ONLY AT BSW!!

#### SONY

NEW!!





#### Sony PCM-D1 Stereo Recorder

The PCM-D1 is ideal for most any recording job. It is free of all drive mechanisms, equipped with extraordinarily sensitive, quilt-in condenser microphones, and designed with circuits that process stereo sound with virtually no extraneous noise. With a body of pure titanium, it is remarkably rugged

The PCM-D1 features 96K-24 bit recording capability, an incredible 4GB internal flash memory, removable Memory Stick Pro high-speed storage and a built-in USB 2.0 port for Macintosh and Windows/PC operating systems

- · Built-in condenser microphones in an X-Y configuration with low self-noise, high sensitivity and nearly 30 kHz frequency response
- · WAV recording file format capability
- · Analog level meters with LED peak overload indicators
- LCD display with comprehensive recorder status indication and menu selection
- Four AA nickel metal hydride rechargeable batteries and charger (supplied, battery life at 96 kHz of approximately 4.0 hours with rechargeable AAs)
- Signal processing functions including SBM, limiter and 200-Iz high pass filter
- · Weight 18.5 ounces (with batteries)

PCMD1

List \$1,995.95

LowestPrice only \$1,84950!

## **Audio-Technica AT822/AT825 Stereo Microphones**

The popular A-T AT822 st∈reo microphone is a great value, and



#### **COMMON FEATURES:**

- X/Y stereo pickup pattern; fully mono compatible
- · 220° pickup field; LF roll-off switch
- AA battery (or phantom powering on AT825)
- · Windscreen, mic clip and vinyl pouch

#### -EDIROL

#### Edirol R-1 Handheld **Compact Flash Audio Recorder**

Edirol's new handheld R-1 records to Compact Flash cards at 9 different resolutions in MP3 and uncompressed WAV formats, A 64 MB memory card is included, and the R-1



can use cards up to 2 GB for long recording times. The R-1 offers nine quality modes, from 64 kbps compression to 24-bit linear WAV, making it perfect for everything from interviews to high-quality music location recording. Two omni-directional microphone are built in for quick and clean capture - just press the REC button, the level indicator pops up on the display. and you're instantly ready to record.

#### **FEATURES:**

- Records to solid-state Compact Flash cards
- · External line or mic input & headphone output
- USB 2.0 to import/export MP3 & WAV files
- Includes onboard EQ and Effects presets
- S/PDIF optical output via headphone jack
- · Runs on two AA batteries or AC adapter

R1 List \$550.00

LowestPrice only \$429!



# **Tiny 24/96 Stereo Device** Records Highest-Quality Audio Anywhere

#### M-Audio MicroTrack 24/96 Compact Flash Recorder

Topping everyone's list of GOTTA-HAVE-IT GEAR, the impossibly small MicroTrack 24/96 is a rugged 2-channel digital recorder. It records high-quality WAY and MP3 files to CompactFlash or microdrives - perfect for everything from professional field recording to sound effects, corporate meetings and worship. Record via balanced line inputs or built-in high-fidelity microphone preamps complete with phantom power. Connect it to your PC or Mac via USB. Uses a lithium-ion battery, and the unit can recharge via the computer's USB connection. Includes everything you need: miniearphones, stereo microphone, USB cable and 64MB flash card to get you started. Way cool!!

MICROTRACK24-96 List \$499.95

M-AUDIO

\$21900

LowestPrice Only \$399!



Accessories:

AT822 AT82S List \$399.00 List \$549.00

\$369°° LowestPrice from \$219!

Shockmount



#### **AEQ Mini Handheld Flash Memory Audio Recorder**

The AEQ DR-100 handheld audio recorder/editor is ideal for broadcast journalism and records with superb CD audio quality. Its portability allows you to operate it with a single hand and view the information on the large display screen. Recordings can be accomplished using the built-in microphone or via your preferred

field mic (minijack input provided). The DR100 provides a user-friendly, non-destructive audio editor for cutting, copying and pasting the audio material. Also, it includes a Remote File Transfer Module that, using the built-in RS232 Port in combination with an external modem, allows you to accomplish a point-to-point connection on any standard POTS line for file transfer. The DR-100 is packaged with a built-in mic, headphones, an external mic, external power supply/battery charger, cell phone batteries (10 hours), audio and USB cables, and case. Weighs only 3.5 oz.

#### **FEATURES:**

- Internal flash memory provides 4.5 hrs of audio stereo recording (1.5 hours CD stereo quality)
- · Also works with external Smart Media memory
- · Records to G.723, MP2 or MP3 audio files
- Internal editing or transfer files via USB port Includes an FM radio with 20 presets

DR100 List \$699.00 LowestPrice@bswusa.com

#### NEW!!

#### Zoom PS04 Handheld 4-Track Recorder

The Zoom PS04 puts a 4track digital studio in the palm of your hand. Using SmartMedia cards, this cool little machine has 94 onboard digital effects. a programmable drum/

bass machine, even an auto-



ZEEEM

chromatic tuner...all in a tiny, palm-of-your-hand unit. Take it everywhere you go. When inspiration strikes, the PS-04 is always ready.

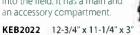
Record two tracks simultaneously, and choose the best four from up to 40 virtual tracks for mixing. Recording time with the supplied 32 MB SmartMedia card is 32 minutes. But you can use a 128 MB card (not included) for up to 134 minutes ("long" mode). Plug in guitars, mics, any instruments. Or use the built-in condenser mic to record your tracks. Automatic and manual punch-in/out lets you smoothly re-record parts of a track, and much more. This deceptively small powerhouse is huge on features!

PS04 List \$359.99

LowestPrice Only \$199!

#### **Ace Carrying Bag**

The KEB2022 bag is perfect for toting your portable recorder into the field. It has a main and



LowestPrice only \$2895!



73



# **Incredibly Powerful 48-Track**

#### Tascam X-48 – 48-Track Digital Audio Workstation



Leave it to Tascam to re-imagine a classic idea and transform it into something as new as tomorrow's headlines. The X-48 is the world's first stand-alone 48-track Hybrid Hard Disk Workstation. It integrates the best of both worlds: the stability and ease-of-use of a purpose-built hard disk recorder, with the GUI, editing features and plug-in compatibility of a computer-based digital audio workstation. It boasts 24-bit/96 KHz recording across all 48 tracks and 192 kHz across 24 tracks. Its file compatibility and synchronization surpass even the TEC Award-winning MX-2424, with Broadcast WAVE and OMF import and export for compatibility with workstations like Pro Tools®. Support for FireWire hard drives and Gigabit Ethernet allows simple transfer between systems, making it the ultimate multitrack solution for high-quality music, post and live recording applications. Yet the X-48 goes beyond mere stand-alone recorders. Its built-in, automated 48-channel digital mixer, VGA display output, powerful editing functions and DVD+RW backup drive transform it into a complete integrated workstation.



#### **MULTITRACK RECORDING FEATURES:**

· 48-track digital recording at up to 96kHz/24-bit

TASCAM

· 24-track recording at 192kHz/24-bit

- 32-bit floating point audio file recording and playback with no loss of track count
- Integrated synchronization and machine control, including HDTV tri-level sync
- · Time-stamped Broadcast WAVE file format
- · Front-panel transport, track arming, management and metering functions
- · Built-in 80GB hard drive
- · Built-in DVD+RW for backup, transfer and restore
- ±12.5% varispeed
- · Grid-style editing

#### **WORKSTATION MIXING FEATURES:**

- Turn-key operation: no software conflicts to troubleshoot
- · Graphic user interface for editing, mixing, plug-ins and meters
- 48-channel mixing at 96kHz / 24 channels at 192kHz
- 6 stereo returns (60 inputs at mixdown)
- · 24 busses, 6 aux sends, stereo master buss
- · Full dynamic automation
- · Dynamics, 4-band parametric EQ and 4 VST plug-in inserts per channel

X-48 List \$4,999.00

LowestPrice@bswusa.com

# They Do EVERYTHING! ME Yamaha Multitrack Recorders

#### Yamaha 16- and 24-Track Recorders

**\*YAMAHA** 

This next generation AW1600 16-track workstation boasts many new features, including 8 combo inputs (all with phantom power), USB 2.0 drag-and-drop capabilities for moving files onto your computer, and a new Pitch Fix algorithm for correcting the pitch of vocal tracks. With its eight inputs, 16 tracks, and up to 128 virtual tracks, you'll have all the room you'll need to get the job done. It's loaded with built-in effects, including amp simulators, and each track has its own 4-band EQ with compression and gating.

#### **AW1600 FEATURES:**

- 4-band EQ and versatile dynamics processing on all mixer inputs and recorder tracks
- · Eight combo XLR/TRS microphone/line inputs, with switchable phantom power for all connectors
- Hi-Z mono phone jack on input 8 for direct guitar input
- · Quick loop sampler with preset rhythm phrases
- · Sound Clip function makes it simple to record short audio samples or memos
- Two high-performance assignable effect processors provide a range of ambience, modulation, mastering, and even guitar effects
- Pitch Fix function allows precise vocal pitch correction
- USB 2.0 interface provides fast data transfer between the AW1600 and a computer for effective data management
- $\cdot$  Data compatibility with the Yamaha AW4416, AW2816, and AW16G audio workstations

The AW2400 features 24 simultaneous tracks of playback, motorized 100mm faders and the same expansion slot found on Yamaha digital mixing consoles to connect it to professional studio gear. Its 40 GB hard drive has plenty of elbow room, and editing is a snap with its ten user defined function keys and a large, 02R-sized LCD.

AW 1600 AW 2400 List \$1,499.00 List \$2,699.00





AW2400



AW1600

REC

# BSW's Ultimate Portable Studio Package!



## Alesis ADAT HD24 24-Track Hard Disk Recorder

An incred a year of it unit! The Alesis ALM HD24 system features two hot-swappable IDE grive bays (one drive is included for 30 minutes of 24-track recording), high 24b t/90 LHz re olution and easy integration into any existing ADAT system. It features 4.1 and 48 Harris and sample rates, 24 halanced analog inputs and outputs, 24 charges of ADAT or tool I/O, NIDILLA MIR, out and ADAT Sync I/O and an ethernet control and remote control. ADATHD24 List \$2,499.00

#### Alesis MultiMix 12-Channel Rackmount Mixer

A 12 Channel mixer for a 24-track recorder??!! Actually, the HD24 is set up in banks of 8 channels, so when you are in the field tracking live recordings this little mixer is the perfect front end to the HD24. It has 8 XLR mic inputs with phantom power, a 2-band, fixed frequency EQ on each channel, 1 pre-tader aux send and 1 post-fader aux send per channel, and 60 mm fadors for muster level of each channel. Interface the channel insert, and you've got the ability to track and monitor the HD24 scamlessly! Need to record all 24 tracks at once? Just add 2 more mixers! MULTIMIX12R List \$399.00

## Sennheiser HD280 PRO Headphones

Sennheiser's award winning sound in a sealed ear headphone that's perfect for monitoring live recordings! Swiveling ear cups and a single-sided coiled/straight cable offer maximum flexibility. 64 ohms impedance; 8 Hz-25 kHz frequency response.

## SKB Roll-X 6-Space Rolling Rack Case

With a depth of 17, this Roll-X case is made of polyetnylene rotationary molded plastic with 2.5" wheels and an industrial pull handle.

## Hosa Insert Cables

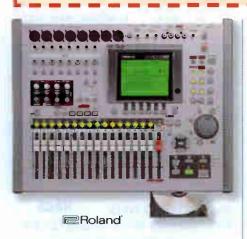
Eight single TRS male 1/4" to two TS male 1/4" stereo split Y-cables (3.3 ft long) to interface the HD24 and the Mu to Mix 12R.





LowestPrice@bswusa.com Package Only \$1,899!

You Save \$1,466.90 AND get FREE SHIPPING when you order on the web • Order Item Number: STUDIOONWHEELS



#### Roland VS2000CD 18-Track **Workstation with CD-RW**

The Roland VS2000CD audio workstation sets the standard for powerful workstation recording at home-studio prices. It has 18 playback tracks, a 40 GB hard drive, an onboard CD-RW burner, and amazing advanced features like an onboard drum machine, realistic vocal harmony function, and tons of effects.

- 18 playback tracks, 320 V-Tracks and stereo mastering track
- · Support for 24-bit and 16-bit recording at 44.1 kHz · 8 balanced XLR/TRS inputs with phantom power
- · 40-channel mixer with dynamics and 4-band EQ
- · Onboard effects and mastering tools
- · Harmony Sequence function adds realistic harmonies to vocals
- · USB for transfer, .WAV AIFF import and .WAV export

VS2000CD List \$2,395.00

westi-rice@bswusa.com



#### **VS2400CD** 24-Track Workstation with CD-RW

The VS-2400CD Digital Studio Workstation brings professional 24-track recording and CD burning to a new low price. This compact recording workstation inherits many features from the flagship VS-2480CD - like premium analog components, VGA output, motorized faders and powerful mouse-based software control, but at a price more artists can afford.

- · 24-track/24-bit/96kHz recording workstation with onboard effects, CD-RW drive and 40 GB hard disk
- · 24-track playback; 8-track simultaneous recording
- · 48-channel digital mixer with 13 motorized faders
- · RSS 3D panning creates a 3D sound field for mixing
- VGA Monitor output for fast editing with mouse
- · Premium analog components including
- 8 balanced XLR/1/4" TRS inputs and Hi-Z input · Import .WAV/AIFF files; export files in .WAV format
- · 2 stereo effects including COSM Mic, Speaker and Guitar Amp Modeling, plus Mastering Tool Kit · 8-channel R-BUS port for expandable I/O

List \$3,295.00 VS2400CD

LowestPrice@bswusa.com



#### Roland VS2480CD 24-Track Workstation with CD-RW

The Roland flagship VS-2480CD digital workstation offers 24-track/24-bit recording with 64-channel digital mixing, onboard effects processing and an internal CD-RW drive. This workstation also boasts 17 motorized faders, plus a VGA monitor output with stellar graphics for mouse-based waveform editing and control.

- · 80 GB hard drive and 24-track playback
- · 16-track recording; 384 virtual tracks
- · Drag-and-drop control using mouse; also accepts ASCII keyboard (not included)
- · 64-channel, fully automated digital mixer with 17 motorized faders
- · 8 XLR/16 balanced 1/4" TRS inputs
- · 2 stereo 24-bit effects processors (expandable)
- · COSM mic, speaker and guitar amp modeling
- · CD capture for importing audio and .wav files
- Dual R BUS ports for expandable I/O
- · SMPTE and Word Clock input

VS2480CD List \$4,695.00 ■Roland

LowestPrice@bswusa.com

#### KORG



**Korg D32XD** 32-Track and D<sub>16</sub>XD 16-Track **Digital** Recording **Studios** 



The Korg D32XD offers innumerable advanced mixing, editing and recording features, complimented by an 80 GB hard drive, a built-in CD burner and a variety or performance enhancing options. With 96 kHz 24-bit resolution, 8 simultaneous record tracks, 32-track playback, mix automation and flying facers, it has what it takes to tackle any recording project. The D32XD is oaded with effects, input features, a powerful mixer and connectivity to other digital sources.

The smaller D16XD offers 16-track playback and a 40 GB hard drive.

#### **D32XD FEATURES:**

- · 80 GB internal hard drive; built-in CD-RW burner
- · 96 kHz/24-bit resolution
- · 8 analog compressors that can be used simultaneously
- · Big, high-resolution TouchView screen; Mixer automation with moving faders
- Up to 16 tracks can be recorded simultaneously with optional AIB8 input board
- · 52-input, 14-bus digital mixer with extensive EQ capabilities
- · Full 4-band parametric EQ with hi and lo shelving available on all channels
- · 8-band parametric EQ on Master Track
- · 24 channels of sub mixing with hi and lo shelving EQ
- 52 different effects in 128 presets; 24 insert effects processors
- · 2 stereo master and one stereo final effect
- · USB port; S/PDIF optical I/O

D32XD List \$3,750.00 D16XD List \$2,600.00



#### **Alesis ADAT** 24-Track Recorders

ALESIS

The advanced Alesis ADAT HD24 system features two hot-swappable drive bays (one drive is included for 80 minutes of 24-track recording), high 24-bit/96 kHz resolution and easy integration into any existing ADAT system.

#### **ADAT HD24 FEATURES:**

- 44.1 and 48 kHz internal sample rates
- · Removable IDE computer drives
- · 24 balanced analog inputs and outputs
- · 24 channels of ADAT optical I/O
- · MIDI I/O, MTC out and ADAT Sync I/O
- · Ethernet connection and remote control
- · Internal cut, copy and paste editing

The Alesis HD24XR takes recording to the next level with a new I/O that offers pristine 24-bit/96 kHz analog audio and even higher-quality converters. Dynamic range is 112 dB.

ADATHD24 ADATHD24XR List \$2,499,00 List \$2,999.00

LowestPrice@bswusa.com



#### Tascam 2488 24-Track Workstation with CD-RW

Tascanı started the home-recording revolution with the original Portastudio, and now they're starting a new one - the 2438 is the most affordable 24-track recording and mixing workstation ever, and features 24-bit sound and a 40 GB hard disc that gives you plenty of space for your tracks. Finally, that magic track count of '24' is accessible to any studio!

- · 8-channel simultaneous recording via XLR and 1/4"
- 20 physical faders and 3 aux sends per channel
- · Each channel has 3-band EQ/access to effects
- · Virtual tracks for comping and multiple takes
- · Built-in CD-R/W drive
- · Onboard multi-FX and a direct guitar input
- · USB port for backup via computer

2488 List \$1,499.00



#### Zoom MRS1608CD 16-Track Recorder with CD-RW

The Zoom MRS-1608CD is a 16-track digital audio workstation that records to a 40 GB internal hard drive, and features the power of seasnless digital editing and Zoom's famous signal process ng, while still being the only digital multitrack recorder on the market with programmable drum and bass sections. The MRS-1608CD has 16 physical tracks, each with 10 virtual tracks. This new machine also has 8 XLR/phone combination input jacks, with four of them being able to provide phantom power for condenser microphones, with the capability of recording up to eight simultaneous tracks at once. With over 100 different drum and bass sounds. you have real drum and bass recordings that you can program into your project. The MRS-1608CD has adjustable EQ and pan controls for each channel, as well as a complete array of 24-bit mastering effects such as Reverb, Chorus, Modulation, Delay and Compression. Built- n CD-R/RW.

The MRS-802BCD is an economical 8-track recorder with many features found in the flagship 16-track recorder. For details go to www.bswusa.com.

MRS1608CD MRSR02RCD 16-track recorder List \$1,799.99 8-track recorder

List \$1,249,99

LowestPrice@bswusa.com



#### KORG Korg D3200 32-Track Recorder with 40GB HD and CD-RW

The D3200 provides up to 32 tracks of simultaneous playback and up to 12 tracks of simultaneous recording. With a comprehensive suite of editing functions, you can perform advanced and non-destructive track editing. The mixer provides a total of 44 input channels. For complete control of your sound, the master track features a separate 4-band fully parametric EQ. You can also select from 128 effect programs created from 52 different effect algorithms. The D3200 even has a USB 2.0 port.

- · Uncompressed 24- or 16-bit recording/playback at 48 or 44.1kHz, with up to 69-bit internal processing
- Record up to 272 tracks (including eight virtual) tracks per track), all with sophisticated digital editing
- · Record up to twelve tracks at once, using 12 balanced 1/4" inputs - eight are also equipped with XLR inputs and individual phantom power. A convenient guitar input jack is provided for guitarists
- Powerful 2-bus, 44-channel mixer offers 4-band EQ on channel 1 through 24, plus a master 4-band EQ
- 100 scene memories
- · 40GB internal hard drive; built-in CD-RW

D3200 List \$1,799.00 LowestPrice@bswusa.com

# BSW's Incredible Grab&Go Portable Studio CD Package

For about \$600, you can have a full-function, great sounding studio that goes where you go.



#### 1 Tascam DP-01FX/CD Portastudio w/CD Burner

The DP-01FX/CD is an affordable 8-track music production factory. With declinated knobs for each channels plan affect send, high and low EQ controls, you won't need to decipher cryptic menus to male the sounding music. Reverb, multi-elicative XLR mic inputs with phantom policit, more!

#### Sennheiser HD 202 Headphone

This closed studio headphone delivers fullrange monitoring. For more see page 135.

# Audio-Technica AT2020 Condenser Mic

A-T's new studio condenser mic will make your recordings shine! For details on this mic, go to page 98.

100-Pack CD-Rs

Taiyo Yuden 80-minute CDRs. 52x-speed.

LowestPrice@bswusa.com Package Only \$59999!

You Save \$447 96 AND get FREE SHIPPING when you order on the web • Order Item Number: DP01FX-CDPKG



#### Tascam DP01FX/CD 8-Track Music Production Factory

Check out this super-affordable 8-track with balanced XLR and 1/4" inputs, onboard effects and a new CD burner! The DP-01FX/CD features the easy-to-use, one-knob-per-function design that has made TASCAM Portastudios the choice of thousands, casting aside the confusing menus on other digital recorders. Multitrack recording to hard disk has never been more affordable!! Order online and get free shipping from BSW.

#### **FEATURES:**

- · 8-track recording on built-in 40 GB hard drive
- · 2-track simultaneous recording
- Dedicated stereo mixdown track
- · Each channel with volume, pan, FX send, EQs
- · MIDI timecode output; USB 2.0 port

DP01FX-CD List \$799.00

**TASCAM** 

Low estPrice@bswusa.com





#### Korg Multitrack Recorders with CD-RW

Korg's D1600V40MKII is an all-in-one digital recording studio that truly gives you maximum bang for your buck. With a built-in CD-RW burner and a logical, intuitive interface, you'll be off and running in no time

KORG

#### D1600MKII Back Panel

#### D1500V40MKH F ATURES:

- · 40 GB HD provides up to 120 hours of track time
- · Large, backlit display allows touch-screen control
- · 24-bit, 44.1 kHz audio with graphic waveform display
- · 16 actual physical faders and 8 virtual tracks per track
- · Multi-effects including digitally-modeled guitar amps and recording mics
- Up to eight insert effects can be used at once with either mono or stereo I/O
- Two types of master effects can be driven by sends from each channel
- Final effect can be applied to the master out
- Trigger Recording starts recording automatically
- Non-destructive editing with 99 levels of undo
- · Time expansion/compression and normalize/fade
- · Optical S. PDIF 24-bit I/O, USB port and AJX out jacks

The Korg D1200MKII is a favorite 12-track recorder. Its 16-channel, 4-bus mixer section provides a separate three-band EQ on each analog input and each playback channel. It records and plays back in 16- or 24-bit resolution, all 12 tracks can be played back simultaneously and up to four tracks can be recorded at a time. 40 GB hard drive and built-in CD-RW burner included.

D1600MKII D1200MKII List \$2,000.00 List \$1,250.00 Lov estPrice@bswusa.com



Fostex's VF-160EX is a 16-track digital recorder for less than the price of many 8-tracks, giving maximum bang-for-the-buck with a 20 GB hard drive, 16 live-atonce faders. Duilt-in effects, and more.

#### FEATURES:

- CD-RW drive lets you back up data or burn finished CDs
- Easy non-cestructive waveform editing with a new 16x Scrub Zoom feature
- 16 channels each with 60 mm fader and 3-band EQ with parametric mid/high
- · Master EQ, channel and master compressors
- 8 mic inputs (2 with XLR, inserts and phantom power)
- · S/PDIF I/O and ADAT optical I/O
- 99-mix scene memory
- Two independent multi-effects DSPs including a preset library

VF160EX

List \$1,049.00

Lowest rice@bswusa.com



#### Boss BR1600CD 16-Track Recorder with CD-RW

The Boss BR1600CD is a 16-track hard disk workstation loaded with amazing features. Back up your sessions to CD; bounce tracks, mixes and data to your PC or Mac via USB: or master your mixes right in the unit; it's all here. And with 256 virtual tracks, you've got plenty of room to experiment, or "comp" the perfect take.

- · 16-track (256 virtual track) digital studio with 40 GB HD and CD-R/RW drive
- · Drum, bass and loop phrase track for backing tracks
- · Eight XLR and 1/4" inputs, a USB port
- · Record all 8 XLR inputs simultaneously
- · Powerful effects including COSM modeling for guitar, bass and microphones
- Auto pitch correction and Harmony Sequence
- 16 individual Track EQs, plus eight compressors
- Mastering Tool Kit with multi-band compression
- · Step and realtime sequencer, plus automatic tempo mapping for imported loops

BR1600CD

List \$1,595.00

LowestPrice@bswusa.com

#### **Fostex MR8HD** 8-Track Recorder w/4 XLR Inputs

From the success of the easy-to-use, popular MR8 comes the latest generation Fostex 8-track recorder, with a new 40 GB hard drive and four XLR inputs with phantom power/4 line inputs, with 4-track simultaneous recording! In addition, you can bounce a mixdown to a new song and add more tracks or master, and a new push-dial allows easier menu operation.

#### **FEATURES:**

- · 40 GB hard drive offers 15 hrs of CD quality (16-bit/44.1kHz) 8-track
- 4-track simultaneous recording; phantom power on all the four XLR inputs
- Full-track (8-track) bouncing to a New Song (track 7/8)
- 128 x 64 liquid crystal display
- · USB port for stereo WAV file transfer to and from PC
- · S/PDIF digital out for digital mastering on an external MD, CD recorder, etc.
- · Built-in digital effects including reverb, delay as well as guitar amp simulations

MR8HD

List \$599.00

LowestPrice only \$399!

#### Zoom MRS-8 - 8-Track **SD Memory Card Recorder**

The Zoom MRS-8 is a full-featured 8-track digital recorder with an incredible array of recording features including a fully programmable Drum/Bass Machine with touch-sensitive pads. With 8 physical tracks, each with 10 Virtual-takes, you have up to 80 recording tracks to play with. It offers 2-track simultaneous recording with non-compressed, 16-bit linear, 44.1 sampling rate. It records to Secure Digital memory cards (includes 128 MB SD card).

The MRS-8 offers simultaneous playback of 8 audio tracks plus the drum and bass tracks. A Dedicated Master Track is built-in for mix-down, so there is no need for an external master recorder. Connection-wise, the MRS-8 has everything you need including a 1/4" Hi-Z input for Guitar, an XLR combo jack for an external microphone or line level signal, stereo RCA master outputs, headphone out, and MID out. Also, the MRS-8 comes with an amazing sounding front-panel mini-condenser microphone.

List \$599.99 LowestPrice only \$349!

# Selection Of Multitrack Cables

ZEEEM

545



ANALOG Balanced 8-Channel Snakes: (Alesis ADATHD24, etc.) CSS863PRO Balanced 1/4" phone, 9.9 ft. 8-channel snake XLR (M) to XLR (F), 9.9 ft. 8-channel snake 159 **XLR803** Same as above only 16.5 ft. 61" XLR805

#### ANALOG 25-nin Balanced Breakout Snakes:

	X2424, etc.)	
DTM803	25-pin to 8 XLR (male), 9.9 ft. 8-channel snake	
DTM805	Same as above only 16.5 ft.	
DTCOAS	25 win to Q VI D (formala) D.D.ft Q channel enako	

\$47 \$49 DTF803 \$55° Same as above only 16.5 ft. 25-pin to 8 TRS 1/4" (male), 9.9 ft. 8-channel snake **DTP803** \$53 Same as above only 16.5 ft. **DTP805** 

#### DIGITAL Multi-Channel Cables:

25-pin TDIF cable, double shielded twisted pair, 3 ft. \$186 **DBK303** \$2795 **DBK315** Same as above only 15 ft. Premium toslink (ADAT) fiber optic cable, 5 ft. \$195 **OPM305** \$240 OPM310 Same as above only 10 ft. Same as above only 15 ft. **OPM315** 

If You Don't See It, Please Call or visit us on the Web This is Just a Small Sample of Our Huge Selection.

#### Boss BR1200CD 12-Track Recorder with CD-RW

The BR-1200CD 12-track hard disc recorder is packed with great COSM effects and amp models plus a great-sounding bass and drum rhythm programmer for instant backing tracks, the BR-1200CD is a comprehensive digital studio. Fly from point A to B in record time, thanks to the BR-1200CD's logical arrangement of buttons, knobs, and faders. Recording, m xing, and CD burning is simple. A lineup of COSM amp models are in the lineup, including the world standard Roland JC-120 Jazz Chorus, R-Flier Vintage, Metal Stack, Boss Compact Pedal models such as OD-1 and MT-2, and more. You also get a USB port.

#### BR1200CD FEATURES.

- 12-track playback with 192 V-Tracks
- · 40 GB hard drive for 120 track hour
- · Fast drum pattern creation with EZ Compose · Vocal harmony generator and pitch correction
- · USB port for file sharing with computers
- · CD-R/RW drive



realistic drum-pattern generator, vocal-correction and mastering tool kit, digital output, and CD burner. BR1200CD List \$1,299.00

BR900CD List \$799.00

The BR900CD (not shown) is a musician's 8-track

CompactFlash recorder with professional effects,

Zoom MRS4B – 4-Track Smart Media Recorder

With its simple 4-track cassette-like interface, the MRS-4B is true digital recording made easy. Just turn the power on and start recording while saving your audio to the supplied 32MB smart media card. The MRS-4B features two-track simultaneous recording on 4 channels, with 8 virtual takes per track giving you a total of 32 total tracks. The long 45mm faders are perfect for critical mixing and the two-band parametric EQ and pan controls give each channel a wide range sound shaping. A acklit LCD displays input

levels, tracks 1-4 and Master L/R output levels. Dynamic effects and more.

List \$304.99 **LowestPrice only \$179!** 

ZECECE





## **Podcast Professional**

The Podcast Professional package features the Electro-Voice RE-20, for the ultimate in two adcast quality Podicasts: The Mackie Onya 1220 mixor delivers outstanding mic preamps and includes built-in FinWire. connectivity with the addition of the Onjuffie Wire card (included in this pelange. You also got dbx's pro 1066 compressor to give your audio that final polish, along with an Atlas DS7 desk mic stand, ProCo 5 ft, mic cable, and cabling to connect the contracts of the imberia Even a how to Pocce ring book.

PODCAST-PRO List: \$2,681.64

LowestPrice only \$1,699!

## **Podcast** Starter

to Podcast Package 3 (but without sortware)

the Podcast Starter package has the Audio-Technica AT2020 mic, Aliese MoltiMed USB mover, Atlas DS7 desk mic stand, PioCo 5 ft; miccable, USB cable and the 272 page Podrast Solutions book!

PODCAST-STARTER List: \$426.75

LowestPrice only \$249!

## **BSW Podcast Package 1**

This simple package delivers creat sound straight to your computer. Featuring Same on COTU USB mic, a 5 mnh 1 r HD202 he dphone, an On Stage DS7100B desk st in and on var (Flak 4LF forth Mac or AudioStudio for Windows)!

PODCAST1PC (Windows) List: \$345.69 PODCASTIM (Mac) List: \$374.75

MAC OR WINDOWS



LowestPrice only \$169! (your choice, Mac or Windows)

## **Podcast Package 2**

Upor aded functionality lets you record voice and instruments to your compared a uring N. Auclio' FastTrick U.S. in a Lice, a Shure PG 48XLR mic, AKG K25F headphones an Atlant DS5 desk stand, and of the re (Pank 4LE for the Mac or AudioStudio iar Windows)!

PODCAST2PC (Windows) List: \$338.89 PODCAST2M (Mac) List: \$368.95

LowestPrice only \$219! (your choice, Mac or Windows)

## **Podcast Package 3**

Take it up a north! This package is high-quality all the way: Featuring Aless MultiMoS USB 8-channel moon, an Audio-Technica AT2020 conclensor mic w/coole Stiny 7502 headthorie, an On-Stage 72010 floor occan stand, and software (Peak 4LE for the Mac or Audio Studio for Windows I

PODCAST3PC (Windows) List: \$590.89 PODCAST3M (Mac) List: \$619.95

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





drive, USB 2.0 connection and Compact Flash slot, and lets you record up to four channels at once, all in superior uncompressed linear digital audio at selectable resolutions up to 24-bit/96 kHz. You can even edit waveforms on the recorder itself!

#### FEATURES!

- · 16 bit or 24 bit and rates of 44.1, 48, or 96 kHz
- · 4 XLR/phone combo jacks with phantom power
- · Coaxial digital audio in/out & 40 GB hard drive
- · Mono, Stereo, Stereo X2, or 4 Channel recording · Built-in stereo condenser microphones
- · Pre-recording buffer and onboard limiter
- · Waveform Editing with scrubbing playback
- · Built-in stereo speakers, USB 2.0 and Compact Flash
- · Runs on eight AA batteries or AC adaptor
- Soft carrying case with a shoulder strap included

R-4 List \$1,895.00 LowestPrice@bswusa.com



M-Audio Podcast-Factory

Reach the world with the new Podcast Factory. M-Audio's lates has all the hardware and software you need to effortlessly create professional-quality podcasts. Record voices in broadcast fidelity, and sculpt sophisticated radio-style productions that mx speech, music, and even sound effects into one perfect whole. Podcast Factory gives you state-of-the-art sound quality and the creat ve tools you need.

#### **FEATURES:**

- · Broadcast mic with desktop stand
- Audio interface compatible with most popular music software
- · XLR mic cable; USB cable
- · Editor software for MP3 conversion etc.
- · Ableton Live Lite 4 software for sophisticated production

PODCAST-FACTORY List \$179.95

LowestPrice only \$149!



#### 360 Systems Short/Cut Digital Audio Editor

Short/Cut Editor 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.

- · 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 .AIFF 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 Accessories: **GBTPSC** SCSCSIPORT List \$2,695.00

travel bag 5C5I port expansion card \$145<sup>00</sup> \$28900



#### 360 Systems DigiCart/E Hard Disk Recorder

360 Systems' new DigiCart/E Ethernet Audio recorder builds on the success of the DigiCart II and delivers a new, high-performance, Ethernet Audio system. DigiCart/E is 100% compatible with earlier DigiCart recorders and uses similar front panel 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
- · Store audio in different formats and play them consecutively
- · 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

westPrice@bswusa.com



#### 360 Systems Instant Replay "Hot Key" Sound File Player



The Instant Replay redefined the term Hot Keys, with an easy-to-use control panel that offers rapid fire playback of 50 cuts, ordered in 10 different banks. Now the Instant Replay-E expands your ability to select the exact portion of an audio file that you want with "Top and Tail" trim editing. Up to 24 hours of stereo audio can be stored on Instant Replay's self-contained hard drive.

#### FEATURES:

- Stores up to 1,000 audio cuts of various length (24 hours audio storage)
- · Records with a Start-On Audio feature for tight starts
- "Top and Tail" editing of sound files
- Built-in keyboard locates cuts by name/number
- Ten banks of 50 Hot Key buttons
- External parallel port for outboard removable storage drives
- · Print cut lists, bank maps, playlists and legend overlays via Parallel Port
- Jump from one cut to another with completely seamless transitions
- · Built-in D-NET File Transfer Network to DigiCart/IIs or other Instant Replays
- Balanced XLR analog I/O; AES/EBU digital I/O

DR554-E **Accessories:**  List \$2,995.00

LowestPrice@bswusa.com

**DRTEMP** 

overlay for Hot Keys

\$2800



#### 360 Systems DigiCart/II Plus Hard Disk Recorder

360 Systems DigiCart/II Plus hard disk recorder features amazing performance options as well as a wide range of control choices.

- Linear digital recording or with Dolby AC-2 data reduction for extended times
- · 308 hours of stereo audio on hard disk, 48 minutes on removable Zip disk
- RS-422 interface for TV master control automation
- Playlists range from simple strings of cuts selected "on-the-fly" to complex groups
- Back-to-back playback of audio cuts is absolutely seamless
- Non-destructive editing of heads, tails, fades and gain
- Balanced XLR analog I/O; AES/EBU and IEC-958 II digital I/O; GPI; RS-422

List \$4,495.00

· D-NET File Transfer Network for high-speed transfers of files between machines

D2750 308 hours

Accessories:

RC210 remote control, playback RC220 full-function remote control \$629° \$77500

BSW offers package pricing! Call us for additional discounts.



# BSW's Total Traveler Laptop Recording Package!

The perfect input package for your laptop computer recording setup!



#### **MOTU Traveler Digital Interface**

chartal audio workstation, with renowned MOTU audio quality. Powered by many uter's FireWire bus the Traveler are as in its initio a travel bus and quality namels of pristine 192. He malog in cording and play bus with rour risk in more distributed by a many of the malog in cording and play bus with rour risk in post of the digital I/O you need ADAT optical. AES/FP 1 in 190 F(both TOSLink and RCA) in mind our sixt im by connecting and laveler, 828 or 896 FireAries and our sixt im by connecting and laveler, 828 or 896 FireAries and our sixt im by connecting and the sixt of cueffix DSP, the Traveler's latency-trie, 8 bus digital mixer. A contoined at the sixt of the more sixt in the sixt of the s

#### Sony MDR 7506 Headphone

The Sony MDR-7506 headphone is a best-seller at BSW and has been for the last 15 years! It delivers a wide frequency response of 10 Hz-20 kHz in a comfortable, sealed-ear formal that thoughts excellent isolation.

#### AKG C2000 Packages (Two of em!)

The C2000B features a card in policy of the trained is an excellent high-quality condenser recording microphone. It one is almost ruler-flat response providing a crystal clear, up-front sound Features as yes uch the bass roll-off filter and 10 dB pad and a built-in pop screen and should make it. St. Sexclusive package includes the mic, a boom stand and 25 it. XLR cable.

# LowestPrice@bswusa.com Package Only \$1,299!

You Save \$506 AND get FREE SHIPPING when you order on the web • Order Item Number: TRAVELERPKG

# Run a Gazillion Effects At Once

t.c. electronic

#### TC Electronic PowerCore Series Computer Audio Interfaces

Mixes on your computer maxxed out? Is your audio stuttering, trying to keep up? PowerCore to the rescue! PowerCore includes a wide range of rackmount-duality plug-ins and provides massive amounts of DSP-processing power, which frees up the host computer to run other tasks and processes. The PowerCore platform provides a truly flexible DSP-backbone that run any type of DSP processing from effects and mastering to virtual synthesis.

The PowerCore platform features three different hardware configuration: PowerCore PCI mkII – a powerful new PCI card with four 150 mHz digital signal processors, Powercore Compact - a nighly portable and compact solution with FireWire interface, or PowerCore Firewire - a 19" rack unit that is the most powerful of the three. Each of the PowerCore hardware option: include a broad selection of plug-ins. The PowerCore platform supports most VST and Audio Units music- and film-editing applications on Mac and PC, such as Logic, Cubate, Digital Performer, Nuendo, Live and many others.



Powercore Compact

#### FEATURES:

- · PC and Mac OS X support
- · VST and AudioUnits support
- Multiple PCIMKII Compact or Firewire units

can be used in one system

The PowerCore Compact includes 12 powerful plug-ins: 24/7-C Vintage Compressor, Chorus Delay, ClassicVerb, EQSat, MegaReverb, PowerCore 01 Synth, Tubifex, Vintage CL Compressor, VoiceStrip, Character Processing, Filtroid and MasterX3.

The new PowerCore PCIMICI and PowerCore FireWire add: Dynamic EQ. and DeNoise.





Powercore Firewire

POWERCORECOMPACT Lis
PC-PCIMKII Lis
POWERCOREFW Lis

List \$995.00 \$799°° List \$1,495.00 \$1,199°° List \$1,495.00 \$1,199°°

LowestPrice from \$799!

#### **Lexicon Omega Digital Recording Interface**

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.

- · 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

OMEGA List \$529.95

LowestPrice only \$29995!



The M-Audio Audiophile 2496 is an all-in-one high fidelity sound card that delivers remarkable sound for a wide variety of applications, from multitrack recording to computer-based home theatre surround sound playback (with external decoder, not included).

#### **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

AUDIOPHILE2496 List \$129.95

LowestPrice only \$99!



#### **M-Audio Firewire 410 Audio Interface**

M-AUDIO

The Firewire 410 by M-Audio is an audio/MIDI interface that delivers lightning-fast performance.

- 4-in/10-out audio with two XLR-1/4" combo inputs
- · On-board mixer and software control panel
- · Total routing flexibility and dual Firewire ports
- · Monitoring with external effects
- · Ultra-low latency software monitoring
- · Zero latency hardware direct monitoring
- · Two headphone outs with level controls

FIREWIRE410

List \$399.95

LowestPrice only \$299!



ekicon

exicon

**Audiophile USB Recording Interfaces** 

M-AUDIO

The MobilePre is a USB-powered recording interface small and portable enough for laptops but equally at home in the studio, at a price that works with any recording pudget. You get three kinds of 2-channel, 16-bit audio I/O including two on-board mic preamps with phantom power, high-impedance instrument inputs deal for guitars, a headphone output, all with zero-latency monitoring:

The Audiophile USB offers dual line-level 1/4" and RCA I/O, MIDI and S/PDIF I/O, high-quality 24-bit/96 kHz audio (scalable to different resolutions), and is externally AC-powered for the highest USB audio quality and lowest noise.

MOBILEPRE **AUDIOPHILEUSB**  List \$179.95 List \$249.95

\$14900 \$19900

M-AUDIO

LowestPrice from \$149!



The Uno by M-Aucio makes a 1-in/1-out (16x16 channel) MIDI connection to your computer's USB port.

#### **FEATURES:**

- · Windows/Mac compat ble
- · Single MIDI I/O interface
- · Perfect for connecting a keyboard or controller
- · Powered by the USB port
- · High-speed USB connectivity
- · MIDI activity indicators for each port
- Built-in OMS drivers for Mac 0S 8.6 and higher

UNO

LowestPrice only \$39!





#### M-AUDIO M-Audio FastTrackPro 4x4, 24-Bit USB Audio Interface

The new Fast Track Pro is a 24-bit/48 kHz PC/Mac compatible audio interface designed to let you record with profess and 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 4 software to handle most any production job.

#### FEATURES:

- 4 x 4 24-bit/48 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 from \$199!



# 24-Bit USB Audio Interface

M-Audio's Fast Track USB is the most affordable way to record guitar and vocals straight into your computer. Fast Track USB has an input for instruments, plus a m crophone input for recording vocals or other acoustic sounds. The included GT Player Express software gives you effects and virtual stomp boxes so you don't need any other gear to sound great. GT Player Express also plays standard audio files like AAC, MP3 and WAV that let you learn and jam a ong with your favorite music at variable speeds.

FASTTRACK List \$129.95 LowestPrice only \$99!



#### M-Audio USB MIDISPORT **USB/MIDI Interfaces** M-AUDIO

M-Audio's USE MIDISPORT Series are high-speed USB/ MIDI interfaces for PC and Mac, perfect for connecting MIDI devices to each other and your laptop/desktop. They can be used alone or together.

The 2x2 is powered by the USB port and is a 2-in/2-out (32x32 channel) interface, with MIDI-activity indicators for each port and MIDI-THRU function.

The 4x4 is a 4-in/4-out (64x64) version.

USBMIDISPORT2X2 **USBMIDISPORT4X4** 

List \$89.95 List \$199.95

\$6900 \$14900

LowestPrice from \$69!



#### MOTU Traveler High-Definition Firewire Interface

The Traveler turns your laptop into a mobile 24-bit, 192 kHz digital audio workstation. Powered by your computer's FireWire bus, it easily fits into a travel bag and gives you eight channels of pristine 192 kHz analog recording/playback with four mic inputs, combined with all of the digital I/O you need: ADAT optica , AES/EBU and S/PDIF (both TOSLink and RCA). No mixer is required, thanks to CueMix DSP, the Traveler's latencyfree, 8-bus digital mixer, Monitor via the Traveler's main outs, headphone jack and/or any other output - with no latency and no processor drain on your computer.

List \$895.00 LowestPrice@bswusa.com



#### MOTU 2408MK3CORE Audio Interface/PCI Card

MOTU was first to market with a cost-effective multi-channel solution with the original 2408. The MOTU 2408mk3 provides 8 channels of pristine 96 kHz analog recording and playback, combined with 24 channels of ADAT and Tascam digital I/O, all in a single tackspace interface and PCI card. Includes CueMix DSP onboard mixing.

#### **FEATURES:**

- 8 analog I/O on balanced/unbalanced 1/4" TRS
- 24 channels of ADAT optical I/O; 24 channels of TDIF (Tascam digital) I/O
- Built-in video/SMPTE sync and Word Clock I/O
- · 2 channels of S/PDIF in and 4 channels out
- Mac/Windows WDM/ASIO/Sound Manager drivers

2408MK3CORE

List \$995.00

Lo vestPrice@bswusa.com

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MOTU

MOTU

## **MOTU 828MKII** Firewire Recording System MOTU

The 828mkll Firewire interface has 20 inputs and 22 outputs, including 10 channels of pristine 96 kHz analog recording/playback, with 8 channels of ADAT digital I/C and stereo S/PDIF. Includes CueMix DSP onboard mixing.

#### **FEATURES:**

- · Two front-panel mic/guitar inputs and 8 analog inputs/outputs on 1/4" TRS jacks
- 8 channels of 24-bit ADAT optical I/O, World Clock I/O and SMPTE I/O
- TRS main outs, headphone jack, S/PDIF I/O & MIDI I/O
- Two Firewire ports for daisy-chaining without a hub
- · ASIO, WDM, Wave, GSIF, and Core Audio drivers
- Includes AudioDesk recording software for the Mac

828MKII List \$795.00 LowestPrice@bsv/usa.com

MOTU

#### **MOTU FastLane** 2-in/2-out MIDI **USB** Interface

The FastLane is a simple 2-input, 2-output, 32-MIDI channel interface for Mac and Windows. A MIDI

thru button allows you to use your gear even when your computer is turned off, without having to disconnect cables in and Out status lights for each MIDI port provide quick visual confirmation. No batteries required. Includes USB cable.

FASTLANEUSB List \$79.00

LowestPrice only \$69!

#### **MOTU Digital Performer Multitrack Software**

MOTU Digital Ferformer's awardwinning Mac-based multitrack sequencer and digital audic editing provide you with unprecedented flexibility and control over the audio vou create



MOTU

#### **FEATURES:**

- Unlimited audio/MIDI tracks
- · Supports high res 24-bit/192 kHz audio
- · MIDI and audio in a single, unified mixer
- · Comprehensive automation
- Built in waveform editor and single-sample accuracy
- · Choice of four surround panner plug-ins
- \*\*DP4.61 List \$795.00 LowestPrice@bswusa.com

### MOTU HD192CORE High-Def Audio Interface/PCI Card

The MOTU HD192 12-channel high-definition 192 kHz audio interface is equipped with 24-bit, enhanced multi-bit 128x oversampling 192 kHz converters with balanced XLR connectors. The HD192's 12 inputs and 12 outputs can support two simultaneous 5.1 mixes. And the HD192 is full of advanced features, like AES/EBU I/O with sample rate conversion both in and but. Includes CueMix DSP onboard mixing and PCI card.

#### **FEATURES:**

- 12 channels of balanced, 192 kHz, 24-bit analog inputs/outputs using XLR jacks
- AES/EBU digital I/O, and Word Clock I/O with dedicated input for AES/EBU I/O
- 19-segment LED meters on every input and output
   16, 20 and 24-bit recording at 44.1, 48, 88.2, 96, 176.4 or 192 kHz
- · A-weighted dynamic range 120 dB and THD+N of 0.00056% (-106 dB)
- · Includes AudioDesk recording software for the Mac

HD192CORE List \$1,895.00 LowestPrice@bswusa.com



#### MOTU 896HD Firewire Recording System

The MOTU 896HD provides 8 mic preamps, printine 24-bit/192 kHz analog I/O, and additional send/return loops using the 895HD's new CueMix DSP on board mixing feature, a flexible DSP-driven 18-input/8-bus mixing and monitoring matrix.

- 8 channels of 24-bit ADAT optical input/output
- Eight analog inputs on XLR/TRS, eight XLR outputs ASIO, WDM, Wave, GSIF, and Core Audio drivers
- Stereo 24-bit 96 kHz AES/EBU I/O and Word Clock I/O Includes AudioDesk recording software for the Mac
- Two Firewire ports for daisy-chaining without a hub
- · Front panel meters for all analog and digital I/O

- 896HD

List \$1,295.00

LowestPrice@bswusa.com



#### **MOTU 24IOCORE** Audio Interface/PCI Card

The MOTU 24 I/O interface delivers 24 high quality. 24-bit/96 kHz analog inputs and outputs in a single rackspace package, allowing you to connect and record from 24 simultaneous analog sources with the ultimate in audio quality.

#### MOTU

- 24 analog inputs/outputs on 1/4" TRS connectors
- · ADAT sync input on PCI-424 card and Word Clock
- ASIO for Mac OS/Windows and multichannel WDM Supports popular Mac/Windows software Includes AudioDesk recording software for the Mac

24IOCORE

LowestPrice@bswusa.com List \$1,495.00

83

## order/info: 1-800-426-8434 • www.bswusa.com

#### **Echo Lavia G3** Digital Recording Interface

The Layla G3 is a great choice as the center for any professional studio, delivering an incredible audio interface at an affordable price. It uses the latest generation 24-bit/96 kHz converters with 110 dB dynamic range and distortion of less than .002%. It has 8 analog inputs, 8 balanced outputs and a headphone output. The Layla G3 comes with a 15 ft, host cable that connects the rackmount interface to a PCI bus master interface card.



#### FEATURES:

LAYLAG3

- · 8 balanced 1/4" analog inputs /outputs
- · MIDI in/out/thru
- 24-bit optical and coaxial S/PDIF digital I/O
- · ADAT optical digital I/O
- · Headphone output with volume control

List \$629.00 LowestPrice only \$499!

- · Full duplex 16-channel in, 16-channel out operation
- · +4 dBu or -10 dBv analog I/O on each analog channel
- · Software console for monitoring, metering, & levels
- · Built-in digital mixer with near-zero latency monitoring

AUDIOFINE 12

- · Support for WDM, ASIO, GSIF and low-latency drivers
- · Rack-mountable single space breakout box with 128x oversampling A/D converters
- · Word clock I/O

## **Echo AudioFire Series Firewire Recording Interfaces**

The Echo AudioFire8 and AudioFire12 offer the same high-quality hardware and software found in Echo's popular Layla3G product (above), but with the addition of a FireWire interface. With the

Audio Fire8 you can record 24-bit/96 kHz audio with low latency monitoring on any Windows XP or Mac OS X computer (desktop or notebook) with a FireWire port. The AudioFire8 has 2 universal inputs with mic preamps, phantom power, channel inserts, and trim knobs so you can just plug in your microphone or instrument and record whenever or wherever you want. AudioFire8 also comes with 6 balanced 1/4\* TRS analog inputs, 8 balanced 1/4\* TRS analog outputs, a stereo headphone output, 2 FireWire ports, S/PDIF I/O, MIDI I/O, word clock synchronization, and 10 channels of full duplex 24 bit 96kHz recording and playback. The AudioFire12 offers 12 balanced analog inputs and outputs for 24-bit/192 kHz recording and playback.

AUDIOFIRES List \$749.00 \$49900 AUDIOFIRE12 List \$999.00 \$69900

LowestPrice from \$499!

#### **Echo Gina3G 24-Bit Digital Audio Interface/Card**

Gina3G is perfect for the budget-minded audiophile who wants to get into digital recording without sacrificing quality for price. You won't need a mixer or studio monitors to get started here. Gina3G has all you need: 2 XLR-1/4" auto-sensing inputs (mic/guitar/line) with mic preamps, meters, trim knobs, phantom power, & channel inserts, 6 balanced analog outputs (+4dBu/-10dBV nominal levels), and a headphone output. ADAT lightpipe, optical and coaxial S/PDIF (24-bit/96 kHz), and MIDI are included as well; so as

your studio grows, Gina3G will be able to work with all your new gear. It comes with a 8 ft. cable and PCI card that

connects to the audio interface. Gina3G is compatible with PCI-X (3.3 or 5 volt) motherboards and Power Mac G5 computers, as well as older systems. Software is compatible with Windows ME/2000/XP or Mac OS X (10.2 or later). Comes with Traction, full-featured recording and MIDI software with VST support and 25 included plug-ins.

**GINAG3** 

List \$449.00 LowestPrice only \$279

#### PreSonus /// **PreSonus Inspire 1394** - 4-Input Firewire Recording Interface

This Presonus FireWire Recording System features proquality 24-bit/96 kHz analog-to-digital conversion rate, four simultaneous inputs, a software control panel, and audio recording and production software that will give you professional results on virtually any recording project you can imagine. The Inspire 1394 is completely controlled by an easy-to-use software mixer interface. Controls include input gain, phantom power, limiter, preamp boost, sample rate, headphone volume, main output volume as well as zero latency input mixing with playback mixing. This software control panel also serves as a mixer between your computer playback and your inputs for zero latency recording. The Inspire 1394 comes complete with the ProPak software suite, which includes Cubase LE recording and production software, Sony's ACID XMC, Discwelder Bronze, Discrete Drums, 25 real-time effects plug-ins, and over 3 GB of drum loops and samples.

INSPIRE1394 List \$229.99 LowestPrice from \$199!





#### FEATURES:

- · 24-bit/96k A/D/A sample rate
- · Four simultaneous input channels
- Two microphone/instrument preamplifiers
- · Switchable line input or phono input (with RIAA filter)
- · Software Control Panel and zero latency mixer
- · Window XP and Macintosh OSX compatible

FireWire bus-powered or powered externally

#### **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 IndigolO 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 INDIGOIO

List \$229.00

51 QQ00

List \$229.00

\$19900

LowestPrice only \$199 ea!

#### **Digital Audio Labs CardDeluxe Audio Card**

The CardDeluxe gives you the ability to record audio at up to 24-bit/96 kHz resolution.



#### FEATURES:

· Analog 2-channel I/O via 1/4" TRS connectors

S/PDIF digital I/O via RCA connectors

· 8- to 24-bit resolution: 22 to 96 kHz sampling rate

· +4/-10 balanced/unbalanced operation

· 4 channel operation using analog and digital I/Os

· Windows 95, 98 and NT drivers and DirectX support

CDX01



#### Digigram **VXPocket** Laptop **Audio Card**

The VXpocket Type II laptop card delivers lab-quality audio on your

laptop computer under both Windows 95/98/NT and Mac OS. It 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 MacOS Sound Manager, and ASIO drivers for 24-bit operation with compliant applications.

VXPOCKETV2 List \$510.00

LouestPrice@bswusa.com

#### Digigram VX222 **Audio Card**

The VX222 card includes dual balanced analog

inputs and outputs with 24-bit converters (as well as stereo digital input/output in AES/EBU or S/PDIF formats). The VX222 is designed to work with a wide variety of applications using Microsoft's WAVE protocol (under Windows 95/98 and Windows NT 4.0) and the Mac OS Sound Manager. An ASIO driver is available for 24-bit operation with compliant applications.

VX222V2

List \$550.00

.owestPrice@bswusa.com





#### **Digigram VX442 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 record and playback with exceptionally low latency and selectable sample rates from 8-96 kHz, with 8, 16 or 24-pit resolution. The VX442 features routing/mixing between hardware and virtual inputs/outputs. It can be used with most popular audio applications.

VX442

List \$790.00



#### Digigram 8-in/8-out **Audio Cards**

These multichannel 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 8/8 analog plus digital I/O while the VX881HR has 8/8 digital I/O. Common Features: 24-bit/192 kHz; hardware sample rate converters 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 **VX881HR**  List \$2,290.00 List \$1690.00

westPrice@bswusa.com

#### **Digidesign DIGI 002 Firewire Recording Interfaces/DAW Control**

ProTools is the industry standard in multitrack digital recording. The Digi 002Rack combines a full-featured 8-in/8-out Firewire interface with the power of ProTools LE, for superior audio and MIDI production on the PC or Mac. The Digi002 adds a comprehensive control surface along with analog, digital and MIDI I/O. You can use it as an 8x4x2 digital mixer complete with EQ, dynamics, delay and reverb

#### **DIGI002/RACK FEATURES:**

- · 8 analog inputs/outputs and MIDI I/O
- 4 mic preamps and phantom power
- · 8 channels of ADAT optical I/O or 2 channels of S/PDIF
- · 24-bit/96 kHz A/D and D/A converters
- · Direct monitoring of -10 dBV audio equipment
- · Headphone output with dedicated volume control
- · RTAS and AudioSuite plug-in support
- · Generous selection of plug-in effects included
- · Footswitch for QuickPunch control
- · Connects via a single Firewire cable (included)
- Includes Pro Tools LE for Windows XP and Mac OSX
- · 32 audio tracks and 128 MIDI tracks

DIGIO02 DIGI002RACK List \$2,495.00 List \$1,295.00

digidesign

#### Diaidesian Mbox2 - ProTools for All

Life gets better and better. One day there are cars getting 60 miles a gallon in bumper-to-bumper traffic, the next day Digidesign upgrades its excellent Mbox. The Mbox2 is a state-of-the-art USB-powered hardware interface that will let you

access the industry-standard Pro Tools Platform—at an astonishing low price! The Mbox2 also comes with the award-winning Digidesign Pro Tools LE software, AND the Pro Tools Ignition Pack, a virtual toolbox full of plug-ins and other creative applications.

digidesign

- · Four simultaneous inputs with analog and digital I/O
- Two analog inputs [XLR, ¼ " line, and ¼ " DI jacks] and two analog outputs; MIDI in/out
- · 48V phantom power for condenser mics
- · 24-bit/48 kHz audio
- · Pro Tools LE software & Pro Tools Ignition Pack

MBOX2 List \$495.00 LowestPrice only \$449!



#### **PreSonus Firepod** 10-in/10-out FireWire Interface



To capture your computer audio in a multitrack format, the Firepod is a MUST HAVE! This complete 24-bit-96 kHz recording interface combines eight high-quality Presonus mic preamps and Steinberg's Cubase LE 48-track recording software for a ready-to-go 10-in/10-out digital recording powerhouse at an amazing price. An additional FireWire port lets you daisy-chain two Firepods for additional inputs and a neadphone output is included. Compatible with most Mac and Windows ASIO/WDM and Core Audio-based applications.

FIREPOD

List \$799.95 LowestPrice only \$59999!

#### **PreSonus Firebox** 6-in/10-out FireWire Interface

The Firebox is a complete 24-bit/96 kHz FireWire recording studio combining two high-quality PreSonus microphone/instrument preamplifiers, 24-Bit/96 kHz sample rate and Steinberg's Cubase LE 48-track recording software. The Firebox has the ability to record six inputs and playback through ten outputs simultaneously all at professional-quality 24-bit/96 kHz. Two low noise high-headroom mic/instrument preamps with 48V phantom power are on the front panel. Two additional balanced 1/4" TRS line inputs are located on the rear of the Firebox along with six balanced 1/4" TRS line outputs. S/PDIF, M'DI and headphone connections are

also included. The 1/3 RU-wide chassis is designed to fit the MAXRACK mini-rack-mounting system.

FIREBOX List \$499.95 LowestPrice only \$299! Accessories:
MAXRACK List \$99.95 \$7995

PreSonus ///



#### **Lynx Audio Cards**

Lynx audio cards deliver professional performance, even in the most demanding multi-channel recording applications.

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 option:

The AES16 PCI card for Mac/PC offers 16 channels of AES/EBU digital I/O D-sub connectors with sample rates up to 192 kHz; the AES16XLR adds two breakout XI R 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 List \$1,195.00 24-bit 6-in/2-out card L22 24-bit 2-in/2-out card List \$749.00 AES16 16-channel AES/EBU card List \$695.00 16-channel AES/EBU card AES16XLR List \$795.00

LowestPrice@bswusa.com





The FA101 is a powerful 10x10 FireWire interface capable of a full 10 channels of 24bit/96 kHz in and out, or high-resolution stereo 24-bit/192 kHz operation for DVD-A and SuperCD quality. It's bus-powered and perfect for portable use, with 2 front-panel XLR-1/4" combo inputs with phantom power, six 1/4" TRS inputs and 8 outputs, 2channel S/PDIF I/O, and MIDI I/O.

List \$625.00 LowestPrice@bswusa.com FA101

#### Edirol UA1EX - USB Interface

The Edirol UA-1EX is a simple USB audio interface capable of 24-bit/96 kHz operation. It offers excellent sound quality for connection to any RCA or S/PDIF Optical device. The UA-1EX features professional A/D and D/A converters, ensuring accurate recording and playback, whether you're uploading field recordings or mixing podcasts into your computer. The UA-1EX also offers an electret condenser microphone input similar to the "MiC-IN" on most internal sound cards and a headphone output with volume control.

**UA1EX** 

List \$99.00 LowestPrice only \$79!

#### Lynx Audio Card

The LynxONE integrates highperformance digital audio and MIDI into a half-size PCI card with stereo 24-bit analog balanced XLR I/O; AES/EBU and S/PDIF digital XLR I/O to 96 kHz; dual MIDI ports; clock I/O that syncs to word and video clocks: tunable sample clock.

LYNXONE 24-bit 2-in/2-out card List \$499.00

#### 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 \$159.00

LowestPrice only \$129!





-EDIROL

TASCAM

### Edirol UA25 USB Recording Interface with Balanced I/O

The UA-25 is a powerful USB Audio/MIDI interface designed to offer premium sound quality, rugged durability, and complete portability for computer-based audio engineers. The UA-25 is compact enough to travel anywhere you can take your computer. It is constructed of high-grade aluminum for the chass s; it can withstand hard impacts that are normally associated with traveling, and the aluminum is an excellent shield against high-frequency interference from other electrical components. The UA-25 is USB powered, but it can still power condenser mics with its 48V phantom power. The seasoned audio professional will love the UA-25 for its ability to output audio at +4dBu from the balanced 1/4" outputs.

- Two Neutrix XLR/ 1/4" TRS combo jacks with Phantom power, Hi-Z port for guitar direct connection, S/PDIF optical I/O ports and MIDI IN/OUT ports.
- Built-in analog limiter
- · Zero-latency direct monitoring
- · USB-powered phantom powered preamps
- Supports ASIO 2.0, WDM, MME, and Mac OS X CoreAudio

UA25 List \$279.00 LowestPrice only \$239!

#### Tascam US122 **USB Audio/MIDI Interface**

Get audio and MIDI in and out of your PC or Mac easily and affordably with the Tascam US-122. It's an easy USB interface with two XLR phantompowered mic inputs complete with inserts that allow compressors, etc. to be placed into the signal chain.

EDIROL

- Two switchable balanced 1/4" line-level/guitar-level inputs
- Headphone out and 16 channels of MIDI I/O
- Zero-latency direct monitoring
- GigaStudio 24 sampling workstation software
- Special version of Steinberg's Cubasis recording software Drivers for ASIO, WDM, GSIF and Apple Core Audio (OS X)

U\$122 List \$269.00 LowestPrice only \$199!







## **Henry Engineering StudioDrive Broadcast Interface**

Henry Engineering's StudioDrive is a professional stereo audio system that can be installed in the drive bay of a personal computer to create a complete self-contained studio that is ideal for live broadcasting. It provides the control, mixing, monitoring, and metering functions that are essential to any broadcast stud o or production suite. StudioDrive consists of the main control unit which interfaces with the PC soundcard, and the Audio Interface unit that contains the power supply and all I/O connections.

#### FEATURES.

- · Audio interface/mixer for desktop computers
- Accepts 6 audio sources via 4 mixing channels
- · XLR mic input with insert jack
- · 3 stereo line inputs plus soundcard input
- · Built-in telecoupler for recording from a phone line
- •Two stereo outputs and mono "mix-minus" output
- · Extensive monitoring with mic-on speaker mute
- · LED metering and 100 dB dynamic range



New optional USB interface with built-in audio card.

The optional USB MicroSound Adaptor connects the StudioDrive mixer directly to any PC or laptop computer via USB interface, eliminating the need for a PC sound card. The integrated Burr-Brown A-D/D-A converters yields audio performance that is audibly superior to even "high end" soundcards.

STUDIODRIVE List \$675.00

LowestPrice only \$649!

Accessories:

USB-ADAPTOR USB interface with soundcard \$15900

**Digigram UAX220 USB Audio Interface** 

The UAX220 USB computer recording interface breaks out 2/2 high-quality balanced analog I/Os, a headphone output stage with independent level control, zero-latency direct monitoring and powered through USB. Supports Windows XP, Mac OS X, Linux

UAX220 List \$495.00 LowestPrice only \$439!

# **More Than Enough I/Os!**



#### Edirol UA-101 - 10 In/10 Out USB Interface

Turn your computer into a powerful Digital Audio Workstation, With the Edirol UA-101 you get a full 10 inputs and 10 outputs at 24-bit/96 k-1z connected to the computer. And the UA-101 is built on new high-speed USB 2.0 technology that offers low latency and extraordinary stability paired with premium audio quality. All inputs and outputs are balanced with input level selection switches on inputs 3-8, offering either +4dBu or -10dBu levels. In addition The UA-101 offers dedicated monitor outputs, kept separate from its channel outputs 1-8. It also allows you more freedom in setting your recording levels with a built-in limiter. Prevent clipping in your recordings. Get high quality studio recordings with a wide dynamic range. MIDI I/O, S/PDIF and more.

UA101 List \$549.00

LowestPrice only \$499!

-EDIROL-

#### **Edirol FA-66 Firewire Interface**

For the fastest and most economical recording solution for your desktop



or laptop computer, get the new Edirol FA-66 six-channel FireWire audio interface. It provides incredible audio Edelity (up to 24-bit/192 kHz) and a practical set of input and output options. The FA-66 offer 2 XLR/TRS combo inputs with phantom power and 2 RCA inputs; 4 balanced +4dBu outputs; optical S/PDIF I/O; a built-in analog limiter; zero-latency direct monitoring, FireWire bus power and solid metal construction—perfect for taking with you to portable recording gigs. Check it out at www.bswusa.com today.

LowestPrice on v S349



#### Mackie Spike USB Recording Interface and Software

The Mackie Spike is a complete consputer recording system, consisting of the XD-2 USB audio/MIDI interface and Tracktion multitrack recording software. It includes the Warmer Phaser VST plug-in by Nomad Factory with tube simulation, analog-type phaser and panning/vibrato. Free upgrade to Tracktion 2 at mackie.com.

#### **XD-2 FEATURES:**

- · High-headroom mic preamps
- · Onboard SHARC dynamics processing
- Two mic/line/instrument inputs
- · Low-latency monitoring even with effects software

LowestPrice only \$24999! **SPIKE** List \$319.99

#### TRACKTION SOFTWARE FEATURES:

- · Intuitive audio recording and MIDI software
- · Unlimited track count and full VST and VSTi support
- · Drag-and-drop waveform editing; full automation capabilities
- · Onboard processing for full channel dynamics and EQ · Pitch shift, time stretch and full ReWire support
  - · Built-in reverb, chorus; delay; EQ, and compression

Free upgrade to Tracktion 2 at mackie.com.

Focusrite

#### Saffire - FireWire Interface with Software!

Saffire is Focusrite's brand new FireWire interface with 24bit/192 kHz processing. Four inputs (two Focusrite preamps and two digital) and 10 outputs (eight balanced and two digital) with unrivalled foldback and monitoring capability ensure you have all you need to conduct a modern recording session. Compression, reverb, amp modeling and EQ plug-ins are included. And you can create up to five separate stereo mixes of all incoming signals and recorded tracks. Software included.

SAFFIRE List \$499.00

LowestPrice only \$399!







#### Waves Dynamics Processor for Broadcasting

MaxxBCL combines three of Waves most important software algorithms (Renaissance compressor, MaxxBass bass enhancement, and L2 Ultramaximizer peak limiter) in a hardware unit for broadcasting and live sound applications. And this is no ordinary processor. The MaxxBCL offers 96 kHz, 24-bit resolution with a 48-bit, double precision internal processing path and a dynamic range of ~125 dB. For the Renaissance compressor, you can select from vintage-style Opto or modern Electro compression, threshold, ratio and attack controls. For MaxxBass, Waves' patented algorithm adds stunning bass sound without adding bass frequencies. See it at www.bswusa.com.

MAXXBCL List \$3,200.00







TASCAM

#### **Tascam FW-1804 Firewire Audio/MIDI Recording Interface**

Tascam brings many of the audio and MIDI interface features of the FW-1884 to a rackmountable format with the new FW-1804. It features four great-sounding XLR microphone inputs with analog inserts and phantom power for professional condenser mics. An additional four line inputs are provided, plus ADAT and S/PDIF digital connection for a total of 18 inputs and 12 outputs. Two MIDI inputs and four MIDI outputs round out the interfacing with professional touches like Word Clock and a guitar-level input. The FW-1804 includes TASCAM's latest software bundle, including 48-track/96k Cubase LE recording software, GigaStudio 3 LE software sampler and dozens of Nomad Factory plug-in demos. The FW-1804 is the solution for anyone looking for a universally-supported audio/MIDI interface without the room for a control

#### FEATURES:

- 18-in/12-out audio interface
- Records at up to 96kHz/24-bit
- · Four balanced XLR / 1/4" TRS mic/line inputs with phantom power
- Four balanced 1/4" TRS line inputs
- 1/4" TRS insert jacks for channels 1-4
- · S/PDIF and ADAT digital input and output
- · Word clock in and out
- · Balanced 1/4" TRS monitor outputs
- · Headphone output with level control
- Two MIDI inputs and 4 MIDI outputs
- · Assignable Footswitch jack
- · Includes GigaStudio 3 LE
- Includes Steinberg Cubase LE 48-track 96kHz workstation software

FW1804

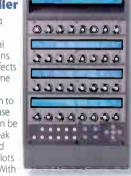
List \$799.00

LowestPrice@bswusa.com

MACKIE

## Mackie C4 NEW! **Plug-in Controller**

Logic Pro 7 and Sonar 4 users are blessed with an abundance of virtual instruments and plug-ins. But as these plug-in effects and instruments become more powerful and complex, utilizing them to their fullest with a mouse and keyboard alone can be frustrating. To truly tweak those sounds, you need real hardware knobs...lots of them. Enter the C4. With its 32 V-Pots and four giant



virtual "scribble strip" displays, the Mackie Control C4 can simultaneously access and display up to 32 plug-in parameters without switching banks. The 32 push-button V-Pots are arranged in groups of eight directly below the four 55x2 backlit LCD displays, and surrounded by LED rings that display current knob positions. This level of tight software/hardware integration and feedback simply isn't available on any other control surface.

C-4 List \$1,299.00 LowestPrice only \$99999!

#### Tascam FW1884 Firewire Recording Interface/DAW Control

The FW1884 is a professional DAW control surface and audio/MIDI interface that uses high-speed Firewire to deliver lightning-fast audio performance. The FW1884 is also a comprehensive DAW control surface, for hands-on mixing, automation, editing and navigation, with shortcut keys for popular audio software applications. It also can function as a standalone 18x2 line mixer! Includes 6-pin Firewire cable.

#### FW1884 FEATURES:

- High-speed Firewire audio interface and DAW control
- 8 balanced XLR inputs
- · Mic pres, phantom power and inserts on XLR inputs
- Eight 100 mm motorized faders/one master fader
- · 24-bit/96 kHz A/D-D/A conversion
- · 8 channels of ADAT lightpipe and S/PDIF in/out
- · 8 analog outputs and 4x4 MIDI in/out
- · Comprehensive hand-on DAW control surface · Can function as stand-alone 18x2 line mixer
- · Compatible with Sonar, Logic, Digital Performer, more
- Can emulate the Mackie Control and HUI

FW1884

List \$1,599.00

owestPrice@bswusa.com

TASCAM

#### **Tascam FW1082 Firewire** Interface/DAW Controller

With high-quality audio I/O, MIDI I/O and a fullfeatured moving-fader control surface in one package, the affordable FW-1082 is an ideal choice whether you're just starting out or upgrading your hardware. With 24-bit/96 kHz recording resolution, high-quality mic preamps and a moving-fader control surface, the FW-1082 is a powerful DAW recording interface. Add this to your computer and you have a great recording setup, with four mic/ line and four line inputs onboard. Comes bundled with a variety of software.

#### **FEATURES:**

- (9) 60 mm touch-sensitive moving faders
- · Illuminated Select, Solo, Mute buttons · Trim controls with Signal and Clip LEDs
- · Encoders assignable to Pan, EQ Frequency,
- EQ Gain, EQ Q, Aux 1-8
- Keys to select High, High Mid, Low-Mid and Low EO bands
- Function keys (four + Shift key)
- · Jog/Shuttle Wheel
- · 4 balanced XLR 1/4" TRS mic/line inputs
- Switchable Phantom Power
- · RCA S/PDIF digital input/output
- 2 MIDI inputs/two MIDI outputs · 2 FireWire connectors (in/thru)

TASCAM

FW1082

List \$999.00





#### Tascam US-2400 25-Fader DAW Controller

**TASCAM** 

The ultimate controller! Now you can take advantage of the benefits of computer recording while still getting hands-on mixing with lots of real faders, knobs and buttons. The TASCAM US-2400 is a DAW controller with enough faders to handle a typical recording session – and feel like a real mixing console – without lots of bank switching. The US-2400 features 25 touch-sensitive 100 mm moving channel faders and a touch-sensitive motorized master fader. Each channel has dedicated select, solo and mute controls, and a programmable rotary control w/LED indicator ring. The US-2400 supports mapping to other protocols (such as Mackie HUI or Control). Transport buttons, shuttle wheel, joystick (for surround panning) and a variety of function keys round out this package. Drop the mouse and use your computer recording setup to its full potential with the Tascam US-2400.

US2400

List \$1,999.00

LowestPrice@bswusa.com





#### **Mackie Control DAW Controller**

Control everything! The Mackie Control is a nine-fader (8 channel and master) DAW and MIDI controller that provides in-depth mixing, editing, automation, and navigational control for many digital audio workstations.

#### **FEATURES:**

- · Eight channel strips
- 100 mm touch-sensitive motorized faders
- · Mute, solo, record, channel select buttons
- · V-Pot controls panning, send levels, dynamics
- · Full automation assignment section
- · Edit, undo, redo and save buttons
- · Transport with jog wheel, loop in/out points, and timeline quick jump
- · Support by Pro Tools, Sonar, Cubase SX/SL, Nuendo, Digital Performer and more
- · Overlays available for popular DAW programs

CONTROL

List \$1,299.00

LowestPrice only \$99999!



#### Better AD/DA Rosetta 200 – 24-bit/192kHz AD/DA Converter



The Rosetta 200 is Apogee's latest 2-channel, high-end conversion system featuring 192 kHz sampling rates (standard), 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 XFIREWIRE400 FireWire card, you'll be able to connect the Rosetta 200 natively to any FireWire input device. With either the XDIGIHD or the XDIGIMIX card you can connect the Rosetta 200 directly to your Pro Tools core card.

ROSETTA200 XFIREWIRE400 **XDIGIHD XDIGIMIX** 

List \$1,995.00 List \$395.00 List \$595.00 List \$595.00

restPrice@bswusa.com



#### **Behringer USB/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 \$249.99 \$1999 BCR2000 List \$159.99 \$12999



ALESIS





MACKIE.

#### Alesis Photon X25 MIDI Keyboard Controller

The Photon X25 25-key USB/MIDI Controller combines superior USB/MIDI control and a high-quality recording interface in one cool-looking product. With unique features such as the Axyz Controller dome, and ten 360° endless knobs, ten buttons, and three active layers for over sixty immediately accessible controls, you'll have powerful MIDI control of your software plug-ins. Other features include 24-bit, 44.1/48 kHz audio with balanced, stereo audio inputs and outputs, an LCD screen with dedicated encoder for fast and easy setup and 20 editable, storable configurations.

PHOTONX25 List \$299.00 LowestPrice only \$199



#### M-AUDIO M-Audio O2 MIDI/USB Keyboard Controller

The M-Audio O2 is an affordable USB MIDI controller. Small enough to fit in a bag along with your laptop, the O2 is perfect for throwing down bass lines, programming drum patterns, triggering effects and tweaking virtual studio parameters - anywhere, anytime. You get 25 full-size, half-action, velocity-sensitive keys, along with eight fully assignable knobs, eight full assignable buttons and other real-time controls.

L st \$179.95

LowestPrice only \$149!



#### Gator GK2110 **Keyboard Bag**

New from Gator! This deluxe padded keyboard bag with heavy-duty zippers and shoulder strap fits smaller keyboards like the O2. Dim: 22" x 11" x 4".

GK2110 List \$39.99 LowestPrice only \$24<sup>99</sup>!



#### **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 new 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.

#### **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

BIGBEN

List \$1,495.00

westPrice@bswusa.com



## Aurora 8-Channel 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.

#### **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

**AURORA8 AURORA16** 

List \$2,195.00 List \$3,295.00

#### rder/mfo: 1-800-426-8434 × www.bswuss.com



• steinberg

#### Steinberg Cubase SX 3 Production Software

Cubase5X 3 offers production power for Mac or PC and feature a VST/ASIO interfaces, loop editing with automatic tempo matching and groove extraction; real-time MIDI processing; virtual instruments including drums, bass and synthesizer; virtual effects processors; unlimited undo/redo; 24-bit/96 kHz sound. Specify Mac or PC version.

\*\*CUBASESX3 List \$799.99

Lo vestPrice@bswusa.com



All-in-one professional solution for editing videa and audio on the PC. It's perfect for AV production, multitrack recording, compositing, titling, scoring and finishing in nearly any format - from NTSC and PAL to RealVideo, QuickTime, and Windows Media file formats. With a reputation for pristine broadcast viceo and highfidelity audio output, Vegas 5 provides an integrated solution for scalable DV production, sound editing, mixing and surround sound production. For Windows 2000, or XP.

\*\***VEGAS6.0** List \$599.95

LowestPrice only \$399!



#### MOTU Digital Performer Recording Software

MOTU Digital Performer's Mac-based multitrack sequencer and digital audio editing provide you with unprecedented flexibility and control over the audio you create. It features unlimited audio/MIDI tracks, supports high res 24-bit/192 kHz audio, MIDI and audio in a single, unified mixer, comprehensive automation, built in waveform editor and single-sample accuracy and choice of four surround panner pluq-ins.

\*\*DP4.5 List \$795.00

LovestPrice wusa.com



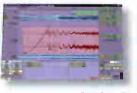
MOTU

# MOTU MachFive Sampling Software

MOTU MachFive is the ultimate sampling software, and is also a real plug-in. MachFive's single window allows you to view all editing and performance parameters in one glance with unprecedented speed. It features superb sound quality with UVI Engine; 24-bit/192 kHz/Surround support; unlimited polyphony/low latency; create stacks, splits and layers in seconds; built-in effects; more.

\*\*MACHFIVE List \$395.00

Lo vestPrice@bswusa.com



# Mackie Tracktion 2 Recording Software

Mackie Tracktion 2 is the easy-touse music production software that contains everything you need to start creating and mixing music. Its hallmark is a clean, single-screen interface and very simple operation – whether you're recording tracks, MIDI programming, or mixing down. Features include unlimited track count, support for sample rates up to 192 kHz, importing and exporting of all major file types, simple drag-and-drop audio editing and much more. Start recording on your Mac or PC today.

\*\*TRACKTION2 List \$189.99
LowestPrice only \$149!



## Waves NPP - Native Power Pack

The Waves Native Power Pack is the package that started it all for Native users, and now it has 2 more processors! - a "vintage" de-esser and a special 2-tap version of SuperTap completes the essential collection for everyday music and production work. Waves has also added 88.2/96 kHz support for many native components. Features: L1-Ultramaximizer; SuperTap 2tap; Q10 Paragraphic Equalizer; C1 Parametric Compander; De-Esser; \$1 Stereo Imager; TrueVerb. For PC and Mac.

\*\*NPP List \$500.00

LowestPrice@bswusa.com

BBE.



Sound Forge is the top application for audio editing, recording, and effects processing on the PC. It features automated time-based recording, audio threshold record triagering/pre-record buffer. VU/PPM meters for RMS playback/ record monitoring, drag-anddrop CD extraction, enhanced spectrum analysis tools, clipped peak detection/marking, Vinyl Restoration, CD Architect, DirectX plug-in effects automation, new in 8.0 is VST plug-in effect support, ASIO driver support, application scripting and batch conversion.

\*\*SF8.0

LowestPrice@bswusa.com

List \$399.95

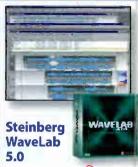


#### Cakewalk Sonar 4.0 Recording Software

SONAR 4.0 Producer Edition by Cakewalk offers speed, precision and stability, providing a complete production environment for Windows-based PCs. It offers unlimited audio tracks, effects, sends and busses as well as globa. MIDI control panel, DirectX 32-bit effects with guitar modeling, VST support, Lexicon Pantheon reverb and much more.

\*\*SONAR4.0P List \$599.00

LowestPrice@bswusa.com



WaveLab 5.0 from Steinberg Steinberg offers powerful audio editing/mastering tools and an array of virtual effect processors and real-time audio file analysis for PCs. It features real-time I/O monitoring and audio plug-ins; non-destructive editing; 32-bit floating point processing to 192 kHz; sampler, ASIO, WDM support and more.

\*\*WAVELAB5.0 List \$699.00

LowestPrice@bs susa.com



blas

#### Bias Deck 3.5/ Peak 5 Audio Software

Bias Deck 3.5 is powerful multitrack recording software for the Mac, with up to 64 tracks of audio, easy yet advanced editing, VST support with 25 free plug-ins, and 5.1 surround panning. New Peak 5 delivers fast editing, audio optimization, mastering and processing, and much more for the Mac. It features unlimited undo/redo; a full DSP toolset; ultra-accurate dithering; and more. VST and multiple file format support.

\*\***DECK3.5** List \$399.00 \*\***PEAK5** List \$599.00

LowestPrice@bswusa.com

# Minnetonka Bronze DVD-A Authoring Software

Studios can now easily write their own high-resolution DVD-As. DiscWelder Bronze is a Windows-based DVD-Audio authoring program that delivers surround and high-resolution audio on DVD±R/W media. Import all Linear PCM formats supported in DVD-Audio, including surround (up to 6 channels of 24-bit, 48 kHz audio) and high-resolution 24-bit/192 kHz stereo).

\*\*BRONZE List \$99.00

LowestPrice only \$85!



#### BBE Sonic Maximizer Software Plug-In

BBE's Plug-In brings the Sonic Maximizer process to your DAW. Now supporting both Mac and PC VST platforms, as well as Direct X, the new BBE plug-in allows unlimited user-definable presets, real-time preset changes and full MIDI implementation.

\*\*PLUGIN List \$129.99

LowestPrice only \$9999!

# Minnetonka FastEdit 4.0 Recording Software

Fast Edit 4.0 provides fully nondestructive editing for Windows wav files and now supports DirectX plug-ins. It's packed with what you need, like ultra-fast cut and paste; sample-accurate editing; reverse play, variable-speed, gain change and AGC functions; accurate punch-ins; scrub.

\*\*FASTEDIT40 List \$199.00 LowestPrice only \$169!





# **Record & Edit Voice**

## **New VoxPro PC 4.0 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 net workable, allowing files to be moved instantly between the production room on-air studio and ne vsroom. The single screen interface with large full-color sound window displays your recording the in tant

you make it. NEW VoxPro PC Version 4.0 represents a considerable advance on the current version of the software, and offers a range of exciting new features: Markers, AGC, Auto-Network, Zoom, Auto-Import and Improved Effects. Call BSW today

\*\*VOXPROS VOXPROCU VOXPROCS

Software 4.0 with network USB controller Serial controller

List \$999.00 List \$999.00 List \$999.00

Lo vestPrice@bswusa.com





#### **VoxPro E2 Two-Track Editing Software**

YoxPra E2 is a great introductory, twotrack digital audio recorder that can be used on any laptop or desktop PC using most sound cards, for fast, easy editing. t gets your audio out and on the air right away, at a great low price!

#### FEATURES:

- · Record instantly in any mode
- · Shows 'just recorded file' in sound window ready to edit
- · Import and export most popular file types including WAV and MP3
- · Stereo and mono record/playback
- · Easy keyboard and number pad operation of transport and editing functions
- · Unlimited undo's and redo's remain for life of recording
- · Automatically separate: host/caller talk-over with Voiceslip

\*\* VOXPROE2 List \$179.00

LowestPrice only \$149!

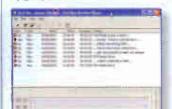


#### Cakewalk **HomeStudio Recording Software**

HomeStudioXL is an easy, affordable PC recording software solution, with unlimited audio and MIDI tracks, loop support, effects, tape/amp emulation, and audio up to 24-pit/96 kHz.

\*\*HOMESTUDIOXL List \$229.00

LowestPrice only \$159!



#### **Telos Profiler Automated Program Archiving System**

Telos Profiler is the efficient, cost-effective way to automatically log your radio station's program audio using industrystandard 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 timeannotated 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 LowestPrice@bswusa.com



#### **Sony Audio Studio** Recording Software SONY

Sound Forge Audio Studio software makes it easy to record audio on your PC. Edit your recording using studioquality tools and effects. You can cut, paste, and delete audio in real-time so you hear the results immediately.

\*\*AUDIOSTUDIO

LowestPrice only \$6895!

#### Steinberg Cubase System 4 - Music Production Pack

Put the powerful, popular Cubase platform to work right out of the box with this complete Cubase SL-based recording system. Cubase System 4 is Steinberg's integrated music production system, featuring MI4, a versatile 4-channel USB Audio and 16-channel MIDI interface, and Steinberg's worldclass recording software, Cubase SL. PC/Mac-compatible.



steinberg

#### **FEATURES:**

- · 4 audio I/O, high-quality 24-bit/96 kHz USB interface
- · 2 professional quality microphone preamps; inserts on channels 1 and 2
- · Hi-Z front panel instrument input
- · 16 channel MIDI I/O; S/PDIF digital I/O
- · Unlimited number of MIDI and audio tracks
- Up to 16 virtual instrument slots (VSTi)

CUBASESYSTEM4 List \$899.00

LowestPrice@bswusa.com





#### Waves Software Audio Processing Tools

Waves makes a comprehensive line of audio processing plug-in software in Native and TDM versions. Call or coonline for BSW's complete selection and detailed descriptions.



The Broadcast and Production bundle (#BPNA) includes limiters, compressors, EQs, filters, and more. Optimize your audio and create superior feeds and mixes

The Gold bundle includes 19 audio sweetening and mastering tools.

The Native Power Pack is a quality starter pack with Waves' acclaimed De-esser. TrueVerb, Parametric EO and more.

Restoration sets a new standard for audio clean-up and restoration and features the X-Noise, X-Click, X-Crackle and X-Hum plug-ins.

\*\*BPNA Broadcast/Production Native List \$2,400.00 \*\*GNB Gold Native \*\*NPP Native Power Pack

Restoration Native

List \$1,300.00 Lor estrrice@osv.usa.com List \$500.00 List \$1,200.00



\*\*RST

#### **SoundSoap Audio Cleaning Software**

BIAS SoundSoap Pro for Mac or Windows computers scrubs audio squeaky clean, dramaticall / reducing tape hiss, buzzing and hum, rumble, and most other types of background noise. Plus, there is a full suite of tools for transferring vinyl to digital formats. It's one of those "can't live without it" utilities!

\*\*SOUNDSOAPPRO List \$\$99.00

LowestPrice only \$499!



## **ATI Digital Audio, Clock and Sync Distribution Amplifiers**



The ATI DSA units are high-performance digital audio. clock and sync distribution amps for when re-clocking of the input is not required. Choose between 75 Ohm BNC/RCA and 110 Ohm XLR model:

DSA106BNC	1x6 BNC	List \$399.00
DSA106RCA	1x6 RCA	List \$399.00
DSA106XLR	1x6 XLR	List \$449.00
DSA112BNC	1x12 BNC	List \$429.00
DSA112XLR	1x12 XLR	List \$599.00
DSA124BNC	1x24 BNC	List \$549.00
DSA212XLR	Dual 1x6 XLR	List \$849.00
DSA224BNC	Dual 1x12 BNC	List \$749.00
DSA224BNC	Dual 1x12 BNC	List \$749.00





#### ATI NanoAmp **Digital Format** Converter



The NanoAmp Multi-Format DMM100 accepts AES/EBU and S/PDIF digital audio in the four most popular formats, including balanced XLR, BNC, RCA and TOSLINK optical. The DMM100 duplicates the input and simultaneously drives its four outputs: balanced XLR, BNC, RCA cables and TOSLINK optical. Requires power supply (ATI wall mount supply listed below).

The DMM100BAT adds internal "AA" battery power.

DMM100 DMM100BAT

w/battery power

List \$259.00 List \$299.00

LowestPrice@bswusa.com Accessories:

WA100-1

Power supply

\$1400





The NanoAmp DM200 DAC is a high-performance 24-bit/96 kHz digital-to-analog converter. Digita input formats include AES/EBU and S/PD F via 110 Ohm XLR, 75 Ohm BNC and RCA connectors. It features transformer-isolated inputs, digital and analog stereo LED meter, stereo headphone and palanced audio outputs, 1/3 RU enclosure, Requires power supply (ATI wall mount supply listed below).

DM200

w/display & monitoring

List \$599.00

LowestPrice@bswusa.com

Accessories:

WA100-1 Power supply



#### **Henry Engineering Digimatch 2X6 AES/EBU-to-S/PDIF Dist. Amp**

The Digimatch 2x6 by Henry Engineering is an AES/ EBU-to-S/PDIF interface and distribution amp for digital audio signals. It has 1 AES/EBU input and 3 AES/EBU outputs, plus 1 S/PDIF input and 3 S/PDIF outs.

DIGIMATCH2X6

List \$325.00

LowestPrice only \$279!



#### **Behringer 8-Channel Analog/Digital Converter**

Behringer's ADA8000 is an affordable 8-channel A/D-D/A converter with 8 built-in mic preamps. This 19" 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 \$289.99 LowestPrice only \$22995!



#### **Lucid SSG192 Studio Sync Generator**

The SSG192 is an extremely flexible and soild digital audio/video master clock generator Proper synchronization of digital signals throughout a studio ensures the elimination of distortion-causing jitter and audible artifacts.

SSG192 List \$1,499.00 Love

#### **FEATURES:**

- Simultaneous Word Clock, 256x Superclock, 1024x Lucid UltraClock, AES-11 output
- Synchronizes to house video blackburst, AES-3. AES-11 or Word Clock
- · Supports all standard digital audio sample frequencies from 32 kHz to 192 kHz



## lucid

lucid

#### Lucid SRC9624 Sample Rate Converter

Whether you're working with unknown sample rates, jittery clocks, mysterious connectors, or all of the above. you need the SRC9624 sample rate converter.



- Supports single-wire and double-wire 96 kHz I/O
- Supports sample rate conversion of two-single wire stereo streams
- Uses 5 internal and 3 external master clock options
- · Locks to all common pull-up and pull-down rates
- Dithers from 24-bit to 20-bit or 16-bit word lengths

#### lucid Lucid Distribution **Amplifiers**



units, you can circulate audio and sync around your stud o. The AESx4 and the CLKx6 take the audio at their inputs and distribute it to multiple, same-format destinations.

The AESx4 receives either Word Clock or AES audio and delivers it to four AES-connected units.

The CLKx6 passes sync information, in Word Clock or Superclock format, to six parallel outputs.

AES distribution amplifier List \$549.00 Audio clock distribution amplifier List \$439.00 CLKX6

estrice@bswusa.com

#### lucid



#### Lucid A-D/D-A Converters

Lucid's AD9624 and DA9624 digital converters offer true 24-bit resolution assuring full dynamic range in A/D and D/A signal paths.

#### **COMMON FEATURES:**

- 96 kHz conversion
- True 24-bit resolution/high precision converters
- · Simultaneous AES-3, S/PDIF (coax/optical) outputs
- · 20-segment level LED ladders (input)

In addition, the AD9624 offers internal sample rates of 32, 44.1, 48, 88.2 and 96 kHz, external sync via word clock, and selectable 16-bit noise shaping.

AD9624 DA9624

D-A

List \$999.00 List \$749.00

LowestPrice@bswusa.com



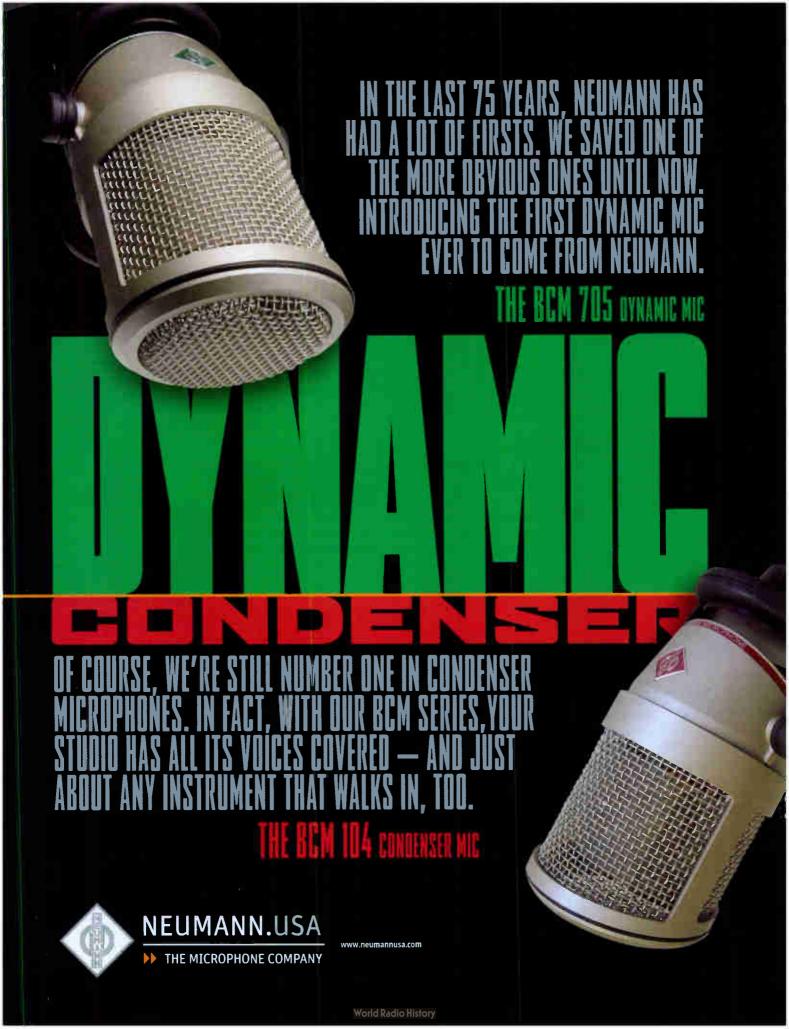
## **Hosa ODL Series Optical/Coaxial Data Links**

These handy Hosa boxes allows simultaneous transfer of two independent channels of digital audio in either/both directions. Choose from the DL-276 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). The ODS-330 allows one of two optical S/PDIF inputs to feed a single optical out. The ODY-314 splits ar optical S/PDIF input into two outs and works for 2-channel S/PDIF.

List \$80.00

ODL276 Optical/coaxial data link List \$95.00 ODL312 AES/optical data link List \$95.00 CDL313 Coaxial/AES data link List \$95.00 Optical data switcher List \$80.00 ODS330

**Your Choice** LowestPrice only \$72!



55W order/mfo: 1.800-426-8434 - www.bswusa.com

# The Preferred Choice **For Broadcasters**

#### **Electro-Voice RE20 Dynamic Mic**

Do we really have to sell you on the RE20? A favorite of broadcasters and engineers worldwide, it's simply built to last forever. Its 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. An internal element shockmount reduces vibration-induced noise.

RE20 List \$798.00

LowestPrice only \$399!

#### **Electro-Voice RE27ND Neodymium Mic**

The shiny big brother - the RE27N/D dynamic cardioid microphone uses a neodymium alloy magnet for wider frequency response and higher output. In addition to the Variable-D design it has three switchable filters: one high frequency, two low frequencies. Accessories are listed below.

**RE27ND** List \$840.00

LowestPrice only \$449!

## **Shockmount, Windscreen and Pop Filters**

The Electro-Voice 309/A is a custom suspension shockmount.

309A

LowestPrice only \$99!

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!

The BSW RePop is the ultimate pop filter specially designed for your RE Series mic!

REPOP RE20 pop filter/attachment RE27POP RE27 pop filter/attachment

LowestPrice only \$3995 ea!

The Popless VAC-RE20 is designed to attach to the RE20 or RE27N/D via the 309/A shockmount. Each DJ can own a set of screens (two 3.5" screens included) and "pop" them in.

VAC3.5

Replacement filters

## VACRE20 Pop filters/mechanism LowestPrice only \$36! LowestPrice only \$32!

#### **Marshall Electronics Mic Package: Two MXL Condenser Microphones**

Here's a great dual mic package! For one low price get the MXL 2003 large-diaphragm condenser mic and the MXL 603S small condenser. The MXL 2003 has a switchable bass cut and -10 dB pad, with an FET preamp and transformerless output. A screw-on stand adapter is included. Frequency response is 20 Hz-23 kHz. The MXL 603S has a wide cardioid pattern. Transformerless design provides a solid bottom and an extremely open top end sound. Frequency response is 20 Hz-25 kHz. Both mics come complete with mic clips and zippered pouches.

MXL2003-603 List \$249.95 LowestPrice only \$169!

Accessories: MXL56

Shockmount for MXL2003

\$3495

**Marshall Electronics** 

#### 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 \$510.00 LowestPrice only \$34995!

beyerdynamic))))

Z SENNHEISER

Accessories:

MZ5421 Shockmount \$4500

#### **Beyerdynamic M 99**

This Beyerdynamic M 99 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. This is Beyerdynamic at its best!

M99 Dynamic hypercardioid mic List \$669.00

LowestPrice only \$399!



#### **CAD Variable Pattern Studio Condenser Mic**

BSW's special on this CAD mic includes a FREE shockmount! The M179 has a continuously-variable pattern which adjusts from cardioid to subcardioid, 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

M179PKG List \$429.00 LowestPrice only \$199!

\$8900

\$8900

\$14900

# **Desk Mic Boom**

#### **OC White** ProBoom w/Riser

ProBoom is the best value in studio mic 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. Purchase it in the 2-pack and save even

PROBOOM-B **PROBOOM** 

Beige PROBOOM-2PK 2-Pack Black

LowestPrice from \$89!



#### **Audio-Technica AT8459 Mic** Clamp Adaptor

Dual-swivels provide unlimited number of angles/positions for exact placement of a microphone. Compatible with 5/8"-27 threaded stands. For use with any microphone using a stand clamp.

AT8459

LowestPrice only \$39!



## **Gaffer's Tape**

Permacel's pro gaffer's tape leaves no residue on surface or cables, is 2" wide, and is available in black, vellow and gray.

665B Black 665Y Yellow

665G Grav

LowestPrice \$1995eal



#### Shure KSM44SL **Multi-Pattern Condenser Mic**

The multi-pattern KSM44SL offers switchable cardioid. omnidirectional and bidirectional pickup patterns

- · 1-inch, externally biased diaphragm
- · 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

Accessories: A32WS

KSM445L List \$1,393.60 LowestPrice@bswusa.com

SHURE

Windscreen

Shure KSM32SL Large



Shure's KSM32 is an externally-biased, dual large diaphragm cardioid condenser mic with extremely low self-noise (7 dB). It features a cardioid polar pattern, dual 1-inch, externally biased diaphragms, a Class A, discrete, transformerless preamp, a subsonic filter, a 15 dB pad switch, 3-position switchable low-frequency filter, integrated three-stage pop grille and internal shockmount. Includes shockmount swivel mount and case.

Accessories:

KSM32SL List \$1,070.16 LowestPrice@bswusa.com

A32WS Windscreen



SHUDE

#### Shure KSM27SL Affordable Condenser Mic

The KSM27 side-address condenser delivers Shure reliability and outstanding sound at a bargain price. It has a cardioid polar pattern; 1-inch, externally biased diaphragm; Class A. discrete, transformerless preamplifier and a subsonic filter which eliminates rumble below 17 Hz.. Other features include a switchable 15 dB pad; 3-position, low-frequency filter; internal shockmount and an integrated three-stage pop grille. Includes elastic shockmount and case.

KSM27SL List \$575.00 Accessories:

LowestPrice@bswusa.com



#### **Shure SM7B Dynamic Mic**

An all-time broadcast best-eller, the Shure 5M 18 dynamic cardioid microphone is known for its warm sound and unpronounced 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

List \$619.51 SM7B

LowestPrice only \$349!

# **Distinctive Neumann**

Neumann has come up with some of the finest mics for on-air and recording applications you can buy. Any of the mics in this section can do a GREAT job for you. It's no wonder Neumann positions themselves as 'the choice of those who can hear the difference.

#### **Neumann BCM705 Dynamic Mic** & BCM104 Condenser Mic

Recognizing the need for both dynamic and condenser mics in today's broadcast studio, Neumann has, for the first time in history, created a dynamic microphone – the BCM705. 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. It's really up to you—dynamic or condenser?

BCM705

Dynamic

67256M6TH (CCC)

BCM104 Condenser List \$1,079.99

List \$799.99

#### **Neumann TLM103 Large Diaphragm Condenser Mic**

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 at an economical price. The capsule, derived from that used in the U 87, has a cardioid pattern, is acoustically well-balanced and provides extraordinary attenuation of signals from the rear. The TLM103 includes a swivel mount and a wooden box.

TLM103

List \$1,399.99 LowestPrice@bswusa.com

Accessories: FA1

Shockmount

List \$349.99

#### Neumann TLM193 **Large Diaphragm Condenser Mic**

The TLM 193 is a large diaphragm, double membrane cardioid condenser microphone designed for critical recording, broadcast and live sound applications. It joins legendary Neumann large diaphragm design with proven FET 100 circuitry. Features: ultralow self noise (10 dB-A), high sound-pressure capability (140 dB before overload), dynamic range (130 dB), wide frequency response (20 Hz - 20 kHz). Includes swivel mount and wooden box

TI M193

List \$1,599.99 LowestPrice@bswUsa.com

## 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 micing 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 \$949.99

LowestPrice@bswusa.com

### **Neumann TLM127 Multiple Pattern Large Diaphragm Condenser Mic**

Switchable between omnidirectional and cardioid patterns, this impressive side-address studio condenser mic features very low self-noise, a wide 132 dB dynamic range, modern transformerless circuitry, and true sound reproduction free of coloration with outstanding impulse response. Includes 14 dB switchable pad, switchable 3-position high-pass filter and a suspension shockmount

TLM127SETA List \$2,099.99 LowestPrice@bswusa.com





SHURE

## AKG C1000 & C3000 We've bundled these two great mics to give you a nice, reasonably inexpensive way to equip your project studio. Grab em now! PROJECTPACK List \$903.00 owest ince@bswusa.com

#### **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 \$565.00 LowestPrice only \$299!

AKG

#### **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



- · Switchable bass roll-off filter
- · Switchable 10 dB pad
- · Built-in pop screen and shockmount included

C2000B List \$359.00 LowestPrice only \$199!

AKĞ

#### **AKG C1000S Condenser Mic**

The AKG C1000S is a robust condenser mic powered via regular phantom power of 9V battery, and now includes a low-battery LED indicator light. It's excellent for voca s and works great at a distance (ensemble mining, 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 \$338.00 \$19500 C1000STP Stereo Pair List \$599.00 \$34900

LowestPrice@pswusa.com

#### **AKG C414B-XL Series** Large Diaphragm Condenser Mics

With the introduction of the C414 B-XL models, AKG sets new benchmarks with improved technical specifications and enhanced pads and bass cut filters, with the basic sonics of the legendary C414 unaltered. The C414 B-XL II is a classic microphone with a distinctive timbre especially designed for recording of solo vocals and solo instruments; the C414 B-XLS model is a reference-quality microphone excellent for accurate, beautifully-detailed pickup of any acoustic instrument. Both come complete with shockmount, windscreen and metal travel case.

#### **FEATURES:**

- · Large diaphragm electret condenser
- Switchable omni, wide cardioid, cardioid. hypercardioid, and figure-8 patterns
- · 88 dB signal-to-noise and 134 dB dynamic range
- · Switchable 6, 12, 18 dB attenuation
- · Three switchable bass cut filters
- · 2-color LED pattern/overload indicator
- Frequency response 20 Hz-20 kHz
- Shockmount, stand adapter, case and windscreen included

C414BXLII C414BXLS List \$1,210.00 List \$1,080.00

LowestPrice@bswusa.com



#### AKG C4500B-BC **Announcer 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 electrostatic and electromagnetic interference.

#### **FEATURES:**

- · 20 dB pad and bass roll-off
- · Internal shock mount
- · Self-noise 8 dB and max SPL 155 dB
- · Dynamic range 137 dB
- Shockmount and windscreen included

C4500B-BC List \$771.00

stPrice@bswusa.com



#### **Popless Dual-Screen Pop Filters**



The Popless VAC is an adjustable pop filter that filters out popping and sibilance. Two acoustic screens with a ball and socket precision positioning system mount on a gooseneck or at the end of a mic stand. All standard 5/8" microphone threads.

VAC3.5C VAC6C VACS6

rx

3.5" Stand Mount 6" Stand Mount 6" Suspension Mount List \$63.00

List \$63.00 List \$63.00

LowestPrice only \$49!

## **AKG C12VR Tube Mic**

AKĠ

C414B-XLII

C414R-XIS

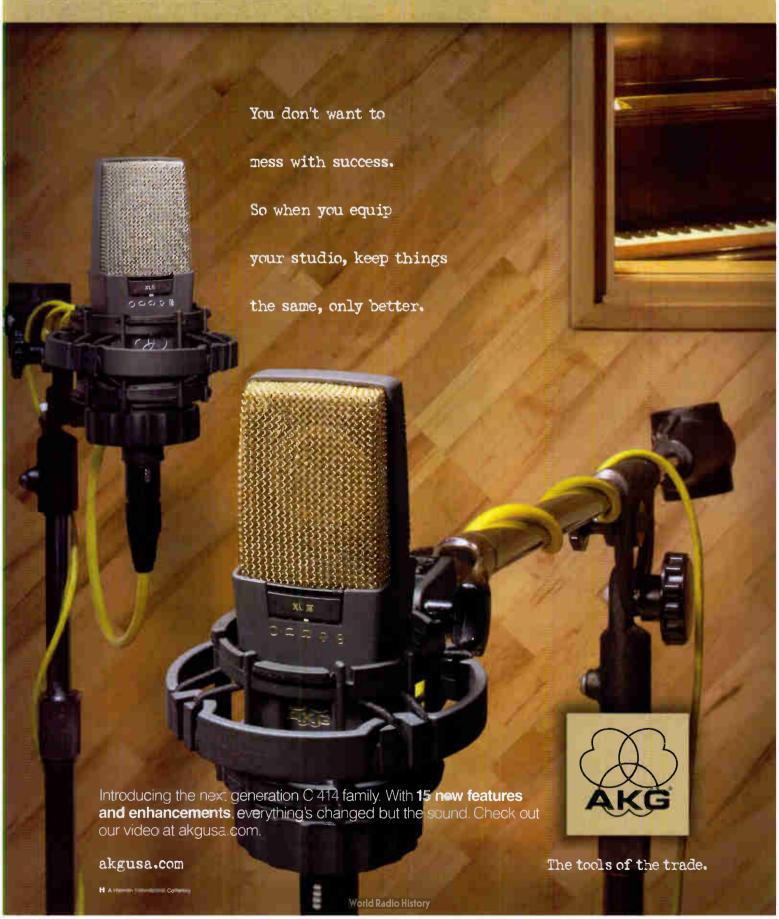
One of the most famous tube microphones in the history of recording was the legendary AKG C 12. In spite of vast changes in microphone engineering, the e microphones in good condition are still very much sought after and extremely expensive. Now, you can get the irreplaceable sonic characteristics of the C 12 in a modern microphone. The C 12 VR is an exact replica of the criginal C 12, from the capsule sound to the original 5072A vacuum tube. The only difference is that its self-noise and some components were optimized to meet the current state-of-the art. No less than nine remotely selectable polar patterns, the legendary large-diaphrapm capsule, and original vacuum tube provide a sound that is simply beyond words. The C 12 VR comes complete with an aluminum carrying case, power supply, cable, windscreen, and spider suspension shock mount

C12VR List \$5,149.00 LowestPrice@bswusa.com

#### **AKG C426B Single Point Stereo Mic**

AKG's C426B comb is a compact and highly refined microphone system for the most critical single-point stereo recording applications. Two gold-sputtered dual-diaphragms are arranged in a coincident pair. The microphone head can be rotated 45 degrees against the shaft and the upper capsule rotated 270 degrees against the lower to facilitate quick change overs between M/S and X/Y techniques. Two LEDs mounted on each rotating capsule provide quick visual verification of the capsule angle from a distance. Switches on the microphone shaft select a bass cut and 10-cB preattenuation pad. The supplied remote control allows completely noiseless selection among the nine polar patterns available for each capsule. The C 426 B comb comes complete with a shockmount/ stand adapter, foam windscreen, 66 ft. (20 m.) connecting cable, sturdy carrying case, and remote control

# AKG ACOUSTICS



Biomes (1)

audio technica.

### Audio-Technica AT3060 **Phantom-Powered Tube Microphone**

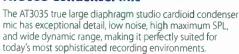
Audio-Technica's AT3060 cardioid phantom-powered tube microphone produces warm, classic tube sound. Hand-selected tubes are individually tested and aged to maintain peak performance. The large-diaphragm cardioid condenser element provides high sensitivity and smooth sound reproduction with low noise levels. The shock-mounted tube assembly dampens any mechanicallycoupled vibrations. A precision-machined, acoustic element baffle provides enhanced element stability and optimal sensitivity. Get tube mic sound you desire without the hassle of a separate power supply - the AT3060 uses regular 48V DC phantom power.

#### **FEATURES:**

- · Phantom-powered tube mic
- · Warm, classic sound
- · Nickel-plated acoustic element brass baffle
- 50 Hz-16 kHz frequency response
- 117 dB dynamic range
- · 77 dB signal-to-noise ratio
- · Shockmount and soft pouch included

AT3060 List \$599.00





#### **FEATURES:**

- · Large-diaphragm cardioid condenser mic
- · Extended low-frequency response
- Custom shockmount
- · Low-cut switch (80 Hz, 12 dB/octave) and 10 dB pad

AT3035

List \$349.50

LowestPrice only \$199!

audio-technica

#### **Audio-Technica Condenser Mic for \$99!!**

The new 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 3000 and 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!



# 2-Fer Mic Package

#### **Audio-Technica** AT2020 & AT2021

Audio-Technica gives you the perfect recipe for recording success with this 2-pack of versatile 20 Series condenser mics. Equally effective with digital and analog recording devices, the two studio condensers deliver remarkable specs and superior build. The AT2020 side-address condenser is ideal for vocal and instrument applications, while the new AT2021 small-diaphragm condenser is a natural for acoustic instruments, overheads, hi-hat and piano.

AT2041SP List \$249.00

LowestPrice only \$149!

# A-T 40 Series... **Studio Recording** Excellence (A) audio-technica

#### **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

#### (A) audio-technica Audio-Technica AT4033CL 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

(A) audio-technica.

#### **Audio-Technica AT4047SV 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, goldplated dual diaphragms; switchable 80 Hz hi-pass filter and 10 dB pad; AT8449/SV shockmount included.

AT4047SV List \$745.00 LowestPnce@bswusa.com

## **Audio-Technica AT4050 Multiple Pattern 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.

- 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@bswusa.com

audio technica.

#### **M-Audio Solaris Large Capsule Multi-Pattern Condenser Mic**

The M-Audio Solaris is a large-capsule condenser microphone that sounds as good as it looks. Vintage design principles merge with incredibly tight manufacturing standards to yield no more than +/-1 dB variation from mic to mic, meaning any two Solaris mics are a matched pair. The industry-thinnest evaporated gold diaphragm also delivers incredible sensitivity. Multi-pattern architecture provides flexibility that makes it ideal for just about any miking situation—included capturing vocals, guitar, piano, drums and live events.

SOLARIS List: \$349.95

.owestPrice@bswusa.com







Three-time Grammy®-winning mixer and producer Frank Filipetti (at right) has distinguished himself by being an early proponent of digital recording and surround sound. He has over a dozen 5.1/DVD projects (for clients like Billy Joel and James Taylor) on his resumé, which also includes work for KISS, Luciano Pavarotti, Barbra Streisand, Korn, Elton John, Carly Simon, and Rod Stewart.

Musician and producer **Michael Beinhorn**, who got his start as keyboardist for the legendary group Material, has gone on to Grammy-winning success with clients such as Korn, Marilyn Manson, Fuel, Soundgarden, Hole, Red Hot Chili Peppers, Aerosmith, and Ozzy Osbourne.

Whether working solo or as a team (as they've done for Fuel and Korn), these two industry powerhouses have created quite a musical chronicle with the help of 40 Series microphones from Audio-Technica. Take it from Frank: "The A-T 40 Series microphones have become indispensable, especially the AT4047. Recording drums, bass, guitars or a swinging horn section, it handles high SPL while retaining the subtle details. I don't leave home without it!" Adds Michael, "A-T mics have become mainstays for me. They offer exceptional clarity and detail, which are crucial to my recordings."

Take a tip from these music industry pros and try 40 Series mics on your next session. Who knows? You might just be making musical history – like they have.

(4.0) SERIES

Special thanks to Standard Electrical Recorders, Venice, CA

(A) audio-technica.

#### **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 (see center of page). 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.

#### **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



NT2-A List \$699.00 LowestPrice@bswusa.com

#### Røde NT2000 **Variable Pattern FET Mic**

The Røde NT2000 boasts a unique feature: using continuous pots located right on the mic, you can adjust - not just switch, but completely adjust - the polar pattern, from omni through cardioid through figure-8 and anything in between. It also has a 20-150 Hz high pass filter, and 0-10 dB pad. Put this beautiful mic to work in your studio today.

#### **FEATURES:**

- · Completely-variable polar pattern
- FET electronics
- · Gold-sputtered dual-diaphragm 1" capsule
- · Designed to evoke the silky smooth sound of classic mics from the 50s and 60s, but with modern clarity and low noise
- Case and shockmount included



RØDE

#### **Røde Classic II** RØDE **Tube Microphone**

Based on the original Classic tube microphone, Røde's new Classic II delivers exceptional quality from all angles, from its custom designed Jensen transformer to the dual pressure gradient transducer. Machined from solid brass, hand polished, glass bead blasted and coated in satin nickel. this new classic delivers unmatchable warmth, clarity and sensitivity.

- · Class A valve circuitry with 6072 Twin Triode
- Dedicated power supply w/ double-shielded cable
- · Omni/Cardioid/Figure-8 switchable in 9 steps
- · New edge-terminated 1" gold-sputtered diaphragm
- · Custom-designed Jensen transformer
- · -10/-20 dB pads and 2 position high pass filter
- · Power supply, 30 ft. cable, suspension shockmount, stand mount, and aluminium flight case included



#### Røde Broadcast Mic with Tally Light

The Røde NTB with indicator light is designed specifically for live applications. It offers the warm vocal sound, wide dynamic range and exceptional frequency response of a condenser mic at a very attractive price.

#### FEATURES:

- · Cardioid pickup pattern
- · Switch-controllable red "On Air" indicator light
- Gold-sputtered pressure gradient transducer
- · Voice-tailored low-cut filter
- Internally shock-mounted capsule
- Rugged stainless steel body

NTR List \$599.00 LowestPrice@bswusa.com
OR CALL: 1-800-426-8434

#### Røde Condenser Mic

A condenser mic with legendary sound and sleek design, the Røde NT1A is a high-quality, large-capsule condenser (externally-biased) with a cardioid polar pattern.

#### **FEATURES:**

- Ultra-low-noise
- Transformerless circuitry
- · Surface-mount electronics
- · Internal shockmount system
- · Heavy-duty satin-nickél finish
- · 20 Hz-20 kHz response
- 100 ohms impedance

NT1A List \$349.00

LowestPrice only \$199!

RØDE



The Røde K2 is an amazingly quiet and versatile tube microphone at an even more amazing price. It features totally var able polar pattern control with rich, detailed sound quality. The new Australian designed and manufactured TYPE HF1 dual diaphragm capsule represents Røde's finest transducer technology. Coupled with advanced high output electronic tube circuitry, advanced design and construction, it delivers a miz that brings out every nuance while still handling even the loudest source material.

#### **FEATURES:**

- Continuously variable polar pattern
- Dedicated power supply with 30 ft. mic cable
- · Dynamic range of 150 dB; max SPL of 162 dB
- · Class A tube circuitry

K-2 List \$999.00



#### **Behringer B-1 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, shockmount and windscreen.

List \$129.99 **LowestPrice** only \$9999!

#### **Røde Studio Valve Mic**

RØDE

The NTK is a valve microphone designed for recording professionals with a critical listening ear. It has a large 1" capsule with gold-plated membrane, with twin triode valves to deliver wide dynamic range. ultra-low noise and the quality and warmth you just can't get without a valve mic! It's ideal for vocals, acoustic instruments, drum overheads, quitar amps and pianos. Features: Class A valve circuitry, internal capsule shock mount, dedicated power supply. durable satin nickel finish.



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.

#### **FEATURES:**

- Transformerless output
- · Cast metal/satin nickel body
- · High immunity to RF interference · Hyper-cardioid polar response
- Full frequency response
- · Battery status LED indicator

NT3

List \$349.00 **LowestPrice only \$199!** 

### **Behringer 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 windscreen

B2PRO List \$189.99 LowestPrice only \$14999!



# BSW

SHURE

#### **Electro-Voice Cardinal and Raven**

These incredible new mics were co-designed by Blue and EV to be pro all the way – even at these amazingly affordable prices. The Cardinal is a high-performance cardioid condenser mic featuring a Class-A discrete low noise amplifier for smooth, detailed performance. It features a unique cherry finish and is designed to capture the true character of live and studio vocals. The Raven is a rugged dynamic mic designed to capture the true character of live and studio vocals.

CARDINAL List \$269.00 \$19900 RAVEN List \$199.00 \$14900

LowestPrice from \$14900!

### **Audix I-5 Dynamic Instrument Mic**

Audix does it again with the affordable I-5 handheld dynamic mic. The cardioid pattern is perfectly suited to close miking instruments on stage and in the studio. With its smooth and uniform frequency response of 50Hz to 16kHz, and an ability to handle sound pressure levels in excess of 140dB, the I-5 is at home in front of even the loudest instruments. Plus, it looks great. So, throw one of these in front of every instrument and amp on the stage, and grab sound like you've never grabbed it before!

List \$179.00

LowestPrice only \$99!



Got a laptop? A desktop machine? Need great sound in that great DAW program? Here it is! Incredibly easy to use with its universal driver and plug & play USB compatibility, the Snowball makes recording a piece of cake. Its dual capsule design and three-position switch dials in the desired sound for any application. One capsule is tailored for vocals and the other is for instruments. The three position switch on the back of the mic lets you change between the capsules – giving you cardioid, cardioid with a 10dB pad and omni-directional patterns. The result makes Snowball a multi-talented recording tool—the first USB mic designed and engineered by people who know sound. With stand and cable.

SNOWBALL List \$189.00 LowestPrice only \$159!

## Shure KSM Series Instrument Condenser Mics

The Shure KSM condenser instrument mics feature wide 20 Hz-20 kHz frequency response; low self-noise; ultra-thin diaphragms; high output; exceptionally wide dynamic ranges; and are able to handle high-input SPL sources like drums and quitar

The KSM141SL is a dual-pattern cardioid/omnidirectional mic with 3 position 15 dB pad and LF filter switches.

The KSM137SL is a cardioid-only microphone with the same switches.

The KSM109SL is a cardioid mic with a switchable 15 dB pad.

**Marshall Electronics** 

KSM141SL List \$770.00 KSM137SL List \$575.00 KSM109SL List \$305.00

LowestPrice@bswusa.com



Big Studio Sound...Directly Into Your Computer!!

#### **Samson USB Mic**

The CO1U is a great idea...a large diaphragm condenser mic that plugs right into your computer via a USB cable! With a large 19mm diaphragm, this cardioid mic delivers a smooth, flat frequency response to ensure better recordings. AND, it's really inexpensive.

C01U List \$234.99

SAMSON

LowestPrice only \$79!

#### **Marshall Mic Pack!**

Here's an affordable 9V-powered desktop condenser mic with all the accessories that plugs into your computer's miniplug mic input. Perfect for vocals, instruments, sound effects, or for speech to liven podcasts. Includes Marshall MXL microphone, desktop stand, XLR cable w/mini-plug and 1/4" adaptors.

MXL-DRK List \$149.95

LowestPrice only \$99!



#### Behringer B-5 Cardioid/Omni Condenser Mic

Perfect for acoustic instruments and overhead use, this condenser mic features two interchangeable capsules for different pickup patterns (cardioid and omnidirectional). Its ultra low-noise transformerless FET input eliminates low-frequency distortion. It features a -10 dB pad and comes complete with hard case stand adapter and windscreen.

B-5 List \$109.99

LowestPrice only \$89°°!

## **Audio-Technica ATM25 Dynamic Kick Drum Mic**

The Audio-Technica ATM25 is a feature-packed dynamic microphone.lts warm low-frequency response offers full sound on close-up vocals and dialogue, and it also handles high SPL levels, making it ideal for stage/instrument use.

ATM25

List \$275.00

LowestPrice only \$159!

#### **Pro Co Cough Drop Microphone Mutes**

Pro Co Sound has introduced new models of their legendary Cough Drop microphone 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 Commentator is a whole new animal, providing sportscasters with two unique functions. First it simulates a 'Panic Button' by allowing the sportscaster to talk to his producer/statistician 'off air' during a live broadcast through Channel B and then resumes the live feed through Channel A at the push of a switch. Channel B becomes the microphone mute, although the producer will hear the cough. Inputs with level controls are summed into a single headphone jack allowing the broadcaster to near both signals. For the entire lineup of new models see page 117.

CDSS Short Stop
CDSO Sign Off
CDCO Commentator

List \$99.99 \$5900 List \$99.99 \$5900 List \$349.99 \$20999

LowestPrice from \$59!





# Auralex Mic

Auralex's precisely-cut Aural-Xpanders studio foam mic treatments offers you tonal control and passive filtering before the sound ever hits the signal path. Includes (1) 14" Xpander baffle; (2) 8" Tri-Xpander (triangular) baffles; (4) 6" Trap-Xpander (trapezoidal) baffles; and (6) PlatFeet stand isolators. A great add-on to your studio mic purchase.

**EXPANDERSET** List \$59.99 LowestPrice only \$49<sup>99</sup>!



# **Classic Shure Dynam** are Best-Sellers Worldwide

#### Shure SM57

The classic Shure SM57's carefully contoured frequency means rich, warm vocal pickup and clean, well defined instrumental reproduction. No stage or studio should be without one.

#### FEATURES:

- · Popular as an affordable podium mic
- · Favorite instrumental mic live and in the studio
- · Frequency response 40 Hz-15 kHz
- Includes stand clamp and pouch

SM57LC List \$158.00

LowestPrice only \$89!

Accessories:

A55M Shock mount **A2WSGRA** Windscreen

\$2200



#### **Shure SM58**

This popular Shure dynamic mic is world-famous for bullet-proof durability and quality vocal reproduction. You'd be hard-pressed to find a stage in the world without an SM58.

#### FEATURES:

- Rugged, stage-tested classic
- · Cardioid pick-up pattern
- · Distinctive vocal presence peak
- · Integral windscreen
- · Includes stand clamp and pouch

SM58LC List \$188.00

LowestPrice only \$99!

Accessories:

A55M Shockmount A58WSGRA Windscreen **RK143G** Replacement grill 5795



SHUZE

#### Shure Beta 87A/87C **Condenser Mics**

The Shure BETA87A is a high-quality handheld condenser mic.

The BETA87C has a less accentuated HF peak than the 87A and a cardioid pattern

#### **FEATURES:**

- · Supercardioid condenser mic
- · Studio quality sound for live vocals
- · Excellent gain before feedback
- · 3-stage pop filter
- · Requires phantom power

BETA87A BETA87C

Supercardioid Cardioid mic

List \$462.88 List \$462.88

LowestPrice only \$249!

Accessories:

A58WSGRA

Windscreen 5595



# EV

#### **Electro-Voice ND267A** and ND767A Vocal Mics

Both the N/D267A cardioid and N767A supercardioid vocal mics from Electro-Voice present optimal performance in live sound environments. They utilize EV's VOB (vocally optimized bass) technology to provide the performer with reduced low-end distortion and eliminate the muddiness found in other microphones. 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 frequency response of 45 Hz-15 kHz; while the N767A is 35 Hz-22

kHz. Both include black clip and zippered bag.

ND267A List \$180.00 \$10900 ND767A List \$268.00 \$13900

LowestPrice from \$109!



#### **Inexpensive Shure Mic Packs**

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 PG58XLR List \$66.26 List \$104.90

\$3900

LowestPrice from \$39!

#### **Electro-Voice Cobalt Series Mics**

Cobalt series mics deliver big bang for the buck, with exceptional feedback rejection at high SPLs, low handling noise and quality neodymium elements.

The CO5 is a classic vocal mic with on/off switch. The slightly more expensive CO7 performs at high volumes without feedback

CO5 **CO7** 

List \$79.00 List \$99.00 \$4900 \$5900

LowestPrice from \$4900!



#### Shure SM86 Handheld **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 shock mount minimizes handling noise.

#### FEATURES:

- · Cardioid condenser mic
- · Rugged tour-worthy design
- · Two-stage integral pop filter
- · Tailored frequency response for vocals

List \$300.00 **SM86** LowestPrice only \$179!



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

List \$300.40

LowestPrice only \$159! Accessories:

A58WSGRA Windscreen \$595

#### **Røde NT4 Stereo** RØDE **Condenser Mic**

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

LowestPrice@bswusa.com

#### **Røde NT5 Stereo Condenser Mic Set**

The NT5 stereo mic RØDE 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, windsocks and case.





SHURE





#### Sennheiser E835 Dynamic Vocal Mic

This is 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.

E835 List \$159.00

LowestPrice only \$9995!

SENNHEISER



#### **Shure 55SH Retro Dynamic Vocal Mic**

The 55SH Series II has a cardioid (unidirectional) polar pickup pattern that allows it to be used in close proximity to loudspeakers without creating feedback problems. This mic is ideal for live sound, PA or theater/stage sound systems, as well as for broadcasting, recording, and other sound applications where a stand-mounted microphone with a classic retro look is desirable

555H List \$284.84 LowestPrice on v \$159!

SHURE

#### **Shure VP88 Mono/Stereo Condenser Mic**

Combining two condenser cartridges in a single housing, the Shure VP88 is a single-point stereo condenser mic designed for studio recording, field production, news coverage and broadcast applications. Rugged enough in construction for just about any situation, the VP88 captures stereo audio images which give enhanced realism and presence to recordings of any kind. It uses a mid-side (M-S) stereo configuration: one cartridge (mid) faces forward to capture on-axis sound with a cardioid pickup pattern, and the other (side) is bidirectional and captures sound from either side. Three separate settings for different degrees of stereo separation are selectable via an internal matrix or bypassable for external processing, and switches on the microphone also control output mode, low-frequency rolloff and battery on/off. Features: phantom power or 6V internal battery operation; 40 Hz-20 kHz frequency response; low noise and distortion; includes Y-splitter cable, foam windscreen, swivel adapter, battery and bag. Optional Accessories: A885M shock mount; A88ZK zeppelin windscreen kit.

#### **FEATURES:**

- · Adjustable stereo width control
- · Direct mid and side element output
- · Fully mono compatible
- · Windscreen, stand clamp and XLR Y cable
- · Phantom power or internal 6-volt battery List \$1,266.60

**VP88** 

vesti rice@bswusa.com

Accessories: A885M

\$179°° Shock mount

**Audio-Technica** AT822/AT825 Stereo Microphones

The popular Audio-Technica AT822 stereo microphone is great for recording in the field, capturing live performances or studio work. It offers dual and stereo mini-plug output cables. The AT825 terminates in dual XLR output cable. The AT825 is also phantom power capable

#### **COMMON FEATURES:**

- · X/Y stereo pickup pattern; fully mono compatible
- 220° pickup field
- · LF roll-off switch
- · AA battery (or phantom powering on AT825)
- · Windscreen, mic clip and vinyl pouch

AT822 List \$419.00 List \$549.00 AT825

\$21900 \$36900

LowestPrice only \$219.

SHURE

Accessories:

AT8415 Shockmount \$4900

#### BeyerDynamic **TGX58 Vocal Mic**

The BeyerDynamic TGX58 is an excellent entry level handheld vocal mic at an affordable price.

#### FEATURES:

- Super-cardioid polar pattern
- High gain before feedback
- Special soft lacquer finish
- · Locking on/off switch

TGX58 List \$139.00

LowestPrice only \$99!

# audio-technica

#### **Audio-Technica AE5400 Condenser Vocal Mic**

The fabulous Audio-Technica AE5400 condenser microphone offers the ultimate vocal performance. Its largediaphragm element and true condenser design are state-of-the-art, and this mic even features an integral 80 Hz HPF switch and 10 dB pad like many studio mics. Frequency response: 20 Hz-20 kHz.

AE5400 List \$579.00

## RØDE

# Røde Vocal Mic

#### Røde S1

The Røde S1 is designed to be the ultimate vocal mic, delivering studio-quality sound with solid construction that lets it follow you on stage or into the field. The S1 features an externally biased condenser transducer with a gold plated diaphragm, and ultra low noise FET circuitry.

#### **FEATURES:**

- Studio-quality specifications
- · Rugged all metal construction
- · Attractive satin nickel finish
- · High strength mesh head
- · Custom integral 'plosives' screen Ergonomically weighted/balanced
- Low noise circuitry and handling
- Comes complete with stand mount and zip pouch

**S1RODE** List \$599.00

LowestPrice from \$299!

### **Audio-Technica Gooseneck Mics**



This quick-mount miniature cardioid condenser gooseneck microphone accepts interchangeable elements to permit angle of acceptance from 100 to 360 degrees, and the small-diameter gooseneck permits highly flexible positioning. This mic runs on 9-52V phantom power and plugs directly into a console- or desk-mounted XLRF-type connector or to a standard XLRF-type microphone cable. Includes roll-off: witch. U857Q is 14.5" long; U857QL is 19". A windscreen is included.

U857Q List \$265.00 \$18900

U857QL List \$265.00

\$18900

Lo vestPrice from \$189 ea!

#### Accessories:

Quickmount desk stand AT8615 AT8615R5 Above w/mute switch

\$490



#### **Electro-Voice Gooseneck Mics**

The RE90P-12/-18 are phantom-powered miniature cardioid condenser gooseneck mics. Quick-mount XLR connectors make them great for consoles, lecterns, etc. Optimized for close-up use, these mics utilize a transformerless design with a low-output impedance, permitting very long cable runs.

RE90P-12 RE90P-18

List \$250.00 \$18600 List \$250.00 \$18600

LowestPrice only \$186!

BSW wides info: 1-800-426-8334 - www.bswussi.com

# **Popular Interview Mics**

beyerdynamic))))

#### **BeyerDynamic** MCE58/M58

The BeyerDynamic MCE58 omni-directional 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 portable Flash and MD recording) and includes windscreen and case.

M58 is the popular dynamic version without on/off switch.

MCE58 MSR

Handheld condenser mic List \$489.00 Handheld dynamic mic 516900 List \$249.00

LowestPrice from \$169!

Accessories:

MKV8

Mic clip \$2000

#### **Electro-Voice** RE50B

The Electro-Voice dynamic RE50B is an excellent reporter's mic. It features a built-in shockmount and blast filter for lower handling and wind noise. Omnidirectional pattern.

**RE50B** List \$264.00

LowestPrice only \$150.

#### **Electro-Voice 635A**

Electro-Voice's popular dynamic interview mic. features an omni-directional pickup pattern, voice-tailored response and rugged metal construction at a price that will make you smile! Includes stand clamp.

635A List \$172.00

LowestPrice only \$99! Accessories: 314E Windscreen \$1800

## Sennheiser MD46

Finally, a quality reporter's mic designed for use in noisy arenas such as stadiums. The cardioid MD46 features a rugged all-metal body, is very insensitive to pop and wind noise, has extended frequency response, and a comfortable feel/balance for easy use.

MD46 List \$249.95

LowestPrice only \$16995

Accessories.

MZW1 windscreen \$1300 MZQ800 mic clip

#### **ACE Microphone Carry Bags**

BSW has the lowest price on these nice mic 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 \$2295 MB-12 12-mic bag List \$99.95 \$3995

LowestPrice from \$2295!



#### **Gaffer's Tape**

Permacel's pro gaffer's tape leaves no residue on surface or cables, is 2" wide, and is available in black, yellow and gray. 180 ft. length.

665B Black

665Y Yellow

665G Gray



LowestPrice on v \$19°

#### **Audio-Technica** AT804

The Audio-Technica omnidirectional AT804 is an excellent dynamic interview mic, built to withstand the daily abuse reporters can dish out. It features rugged metal-body construction and frequency response is 50 Hz to 15 kHz. Includes stand clamp and carrying bag

List \$110.00 AT804

LowestPrice only \$75!

Accessories: Shock mount

AT8415 AT8101

Windscreen

#### Shure VP64A/AL

The affordable Shure VP64A dynamic omnidirectional interview mic sounds great and is extremely rugged. Its neodymium magnet provides increased output and improved clarity. Includes windscreen and stand clamp.

The VP64AL has a longer (9-5/8") handle. SHURE

VP64A

List \$125.17 57900 VP64AL List \$146.39 \$9300

LowestPrice only \$79.

# Save with BSW's 5-Packs!

ST95MKII Mic 5-Pack

**Audio-Technica** 



On-Stage Starnels

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.

5T95MKIIPKG 5-pack mics List \$149.75 SALE: \$9900 W5900PACK 5 colored windscreens W5912PACK 5 black windscreens

SALE: \$2400

## LowestPrice Five for Only \$99!

#### **On-Stage Stands 5-Pack with Bag**

The 72010-PKG is a great deal for any studio or live need, delivering 5 of these great boom stands and a high-quality padded nylon bag, so you can cart them around. Stock up at BSW's amazing low price of only \$99!

72010-PKG List \$385.00

LowestPrice Five for Only \$99!

#### **Mic Cables 5-Pack**

Here's your chance to get quality low-loss 25' mic cables at a great price. Neutrik XLR connectors.

M25PKG LowestPrice Five for Only \$49



# **Don't Forget Desktop Stands**



## **Desktop Mic Stands**

The DS300B is a unique desktop stand with mic boom. It uses a locking clutch fully adjustable up to 300°. Black finish. DS7100B is an affordable fixed-height desk mic stand. The base diameter is 6" and the height is 4.5". Black finish. The 79060 quick-release ad ustable desk stand features a

6" diameter base and a push-button clutch for fast height adjustments. Black finish.

D5300B D57100B 79060

Mic stand with boom Mic stand Adjustable mic stand

\$1900 51300

LowestPrice from \$6!



#### **Audio-Technica KP Vocal 3-Pack**

Talk about performance and value! The Audio-Technica KP Vocal three pack offers fieldproven professional dynamic microphones in a roadready case. These cardioid dynamic microphones offer superior internal shock mounting, multi-stage windscreens and on/off switches.





# **Exceptional Pickup with Boundary Mics from BSW**



## **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 PZM185 steps up to an XLR connector and can be powered either by AAA battery or via phantom power. The boundary plate can be detached for pocket-ready portability – use on any flat surface. 8 ft. XLR cable.

Crown's phantom-powered PZM30D has switchable dual frequency response and XLR output (cable not included). Plate is detachable. The PZM6D has a smaller detachable plate and 15 ft. mini-cable/XLR connector.

The PCC160 is a standard for stage floor micing and is great for podiums and TV news desks. The PCC series feature a supercardioid capsule - when surfacemounted the result is a "half-supercardioid" mic which rejects sounds from the lear and is free of phase interference. XLR connector; phantom power.

PZM185 PZM30D PZM6D PCC160

Sound Grabber II XLR/dual power Switchable response Switchable response

List \$113.00 56500 List \$306.00 \$17900 List \$537.00 \$29900 List \$537.00 \$29900 List \$490.00 \$27900 Supercardioid

LowestPrice from \$65!



#### **Audio-Technica Boundary Mics**

The Audio-Technica AT851RX 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 AT891R 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 AT891R provides 30 Hz-10 kHz freq. response.

AT851RX List \$245.00 LowestPrice@bswusa.com



#### **Crown Switchable Boundary Mic**

The PCC-170SW is a surface-mount supercardioid microphone ideal for conference micing, lectern use, and more. It can be programmed for three modes of operation via a silent-operating membrane switch: touch on/off, momentary on, or momentary off, with an LED indicator, 15 ft. detachable cable w/A3M; phantom power, 50 Hz-20 kHz frequency response.

PCC170SW List \$475.00 LowestPrice@



#### **Crown PZM Security Boundary Mics**

Crown PZM security/surveillance mics feature lowprofile design coupled with optimized acoustics. They're ideal not just for security but make great install mics for conference recording and general room pickup.

The PZM10 is a small mic with a cylindrical design for ceiling, wall or tabletop installations. Intelligibility is excellent, with low frequencies rolled off below the voice range to reduce HVAC pickup. XLR connector, phantom powered.

The PZM11 is a similar low-cost boundary mic which mounts on a standard wall plate, resembling a light switch. Screw terminal connections.

PZM10 PZM11

Cylindrical mount Wall plate mount

List \$186.00 List \$153.00

\$8900

LowestPrice from \$89!

#### SHUDE

#### **Shure Wired Boundary Mic**

For wired applications, the affordable EZB-C boundary mic features a cardioid polar pattern, and has a charcoal gray finish for unobtrusive placement

The mic ships with an attached 12 foot cable with in-line preamplifier for low-profile use, and features recessed mounting holes for ease of installation. Flat response across the entire vocal range delivers uncolored sound.

EZB-C Wired boundary mic

List \$188.00

LowestPrice@bswusa.com

# **Boundary Mic** with No Boundaries!

SHURE

MX692C

#### **Shure Wireless Boundary Mic**

The MX692/C wireless boundary cardioid condenser mic is designed for applications that require a clean, cable-free installation. The frequency-agile cardioid MX692/C offers over 100 selectable channels, and the built-in UC1 wireless transmitter allows freedom of placement and easy setup. Requires Shure receiver (UC4 sold separately).

#### **MX692/C FEATURES:**

• 9V battery-powered with 3-stage LED

Threadmount cartridge connection;

· Internal antenna; SO Hz-17 kHz freq. response

• 50 mW max RF/30 mW typical; ranges: 250 ft. typical; 800 ft. line-of-sight

MX692C Wireless boundary mic List \$798.00

**Accessories:** Receiver for MX692C UC4

LowestPrice@bswusa.com

#### **Audio-Technica VHF Wireless** Systems

The super affordable ATW202

VHF system includes a receiver and handheld transmitter with dynamic mic. The system is available in 3 traveling frequencies with a range of 200 feet. The receiver has a dipole antenna system and an adjustable squelch control. A removable docking power supply inserts into the back of the receiver. 1/4" phone jack output connector.

The ATW201H is a receiver/bodypack system with headworn microphone (included). The AT2201L is a receiver/bodypack systems with lavalier mic (included)

ATW 202 ATW201H ATW201L

Handheld Headworn Lavalier

\$9900 List \$174.95 5149<sup>95</sup> List \$249.95 List \$224.95

LowestPrice from \$99!



Z SENNHEISER SALAR MARKA

K6 Power Supply

ME66 Shotgun Capsule

#### Sennheiser ME66 Shotgun Mic

The Sennheiser ME66 supercardioid condenser shotgun mic features extremely high sensitivity, low self-noise and high-frequency boost for greater clarity on long range pickup.

#### **FEATURES:**

MICROPHONES

- · Super-cardioid/lobar pick-up pattern
- Highly directional
- · Low inherent self-noise and high sensitivity
- · Wide frequency response

BSW also has all the accessories you need so you can completely outfit your mic: K6 or K6RD power supply (required); zeppelin windscreen; shockmount with pistol grip; windsock and more.



ME66

K6RD

MZW60-1

MZS20-1

MZH60-1

MZW66PRO

MZW66



Short shotgun mic List \$320.00 Power module for ME66 List \$319.00 ME66/K6COMBO Mic/power module/case combo List \$605.00 Powering for semi-pro cameras List \$319.00 Zeppelin windscreen List \$300.00 Shockmount with pistol grip List \$330.00 Windsock List \$200.00 Grev foam windscreen List

Black velour windscreen

Lowest<sup>p</sup>rice@bswusa.com

SENNHEISER

\$42.00

\$74.00

List

MZ\$20-1



AT815ST

#### **Audio-Technica Stereo Shotgun Mics**

These affordable Audio-Technica mics (in either long or snort shotgun) offer superb stereo directional audio pickup.

#### **FEATURES:**

- · Independent line-cardioid and figure-8 elements
- · Switchable low-frequency roll-off
- · Switch selection of non-matrixed M-S mode and two internally-matrixed left/right stereo modes

The AT815B/AT835B are economical mono (long and short) shotgun microphones.

AT81SST Long stereo mic AT83SST Short stereo mic AT815B Long mono mic AT83SB Short mono mic

List \$1,050.00 List \$945.00 List \$410.00

List \$339.00 LowestPrice@bswusa.com

## Windtech **Shotgun Windscreens**

Windtech makes high-quality windscreens for all kinds of microphone including short and long shotgun mics.

Short windscreen for MKH60, etc. 53495

BG-2 Long windscreen for AT835, etc. BG-1 Short windscreen for ME66, etc. **BG-70** Long windscreen for MKH70, etc. \$3995

LowestPrice from \$3395!

## **₹**Rycote **Rvcote 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. Order today.

Mic	Softie		Pistol Grip Mount
MKH60	033053	5110°°	033703 \$119°°
MKH70	033083	\$120°°	033703 5119 <sup>00</sup>
ME66-K6	033052	5110°°	033702 \$119°°
AT81SB	033092	\$120°0	033702 5119°°
AT83SB	033072	\$120°°	033702 <sup>5</sup> 119 <sup>∞</sup>
AT81SST	033082	\$120°°	033702 5119°°
AT83SST	033042	5110°°	033702 \$119°°

LowestPrice from \$110!



#### Sennheiser MKH70/MKH60 **Shotgun Microphones**

The MKH70 is Sennheiser's higher-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. MKH60 is the shorter 11-inch shotgun with both supercardioid and lobar pickup patterns.

MKH70P48 Long shotgun List \$1.950.00 MKH60P48 Short shotgun List \$1.700.00

LowestPrice@bswusa.com

# RØDE **Røde Shotgun Microphones** Røde has two pro audio shotgun

microphones, perfect for ENG and other applications. The NTG-1 offers wide bandwidth and controlled polar response coupled with low noise SMT electronics. It's 48V phantom powered. The NTG-2 adds the ability to also power the mic via an internal 1.5V "AA" battery. Both included stand mount and windshield.

NTG-1 List \$329.00 NTG-2 List \$349.00

rice@bswusa.com



This Røde shotgun condenser mic is based on the latest film industry technology. It provides low noise, unusually high bandwidth and is ultra lightweight. Features: Shockmount design reduces handling noise; 9V battery powered; low battery LED indicator; switchable high-pass filter; stereo mini-jack audio output; standard hot-shoe fitting.

VIDEOMIC List \$249.00

RØDE

LowestPrice only \$149!

#### **Electro-Voice ENG Boom Mic** This professional hypercardioid boom mic

extends to 6 feet (and its extremely lightweight 2 lbs). It's also high y directional and offers coverage from 18 inches to 25 feet. The condenser microphone can be phantom or battery powered. The unit has a built-in headphone amp with adjustable gain.

**ENG618** 

**BG-60** 

List \$1,576.00





ROOF

idealVlic

PIDOG

**World Radio History** 

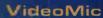
#### NTG-1 & NTG-2

#### Professional shotgun microphones

The new NTG-1 & NTG-2 are lightweight professional shotgun microphones specifically designed for film, video, television, voice-over and ENG applications.

Both the NTG-1 & NTG-2 operate on 48 V. phantom power.

For added flexibility, the NTG-2 also operates via an internal 1.5 V. (AA) battery.



#### DV-Cam shotgun microphone

In a short period of time the VideoMic has become recognized world wide as the industry standard for cold-shoe mount shotguns. The VideoMic is a professional grade shotgun microphone designed to be used with high quality Digital Video Cameras.

The VideoMic's ultra low noise circuitry and unusually wide bandwidth are ideally suited to DV applications. For convenience it is powered by a standard 9 V. battery and incorporates a low battery LED status indicator and a high pass filter to reduce unwanted low frequency noise.

The VideoMic attaches to any Camcorder that has the standard cold-shoe fitting and utilizes a stereo mini jack for audio output.

Check out what's new and our latest accessories...

our latest accessories...

Call **BSW** today for details on: 1-800-426-8434 www.rodemic.com





#### Sennheiser Lavalier Mics

The Sennheiser MKE2-60/K6 condenser omni lavalier mic comes with a permanently attached steel reinforced cable and XLR connector for phantom power. The Sennheiser K6 power supply is included. The Sennheiser MKE102-60 is an affordable omnidirectional lavalier mic without power supply (model #K6 sold separately). The Sennheiser MKE104-60 is an affordable cardioid lavalier mic without power supply (model #K6 sold separately). For a headworn microphone solution, combine these mics with the NB2 headworn adaptor (listed below right in the headworn section).

MKE2-60/K6 List \$692.00 \$47900 MKE102-60 List \$382.00 \$269°° List \$382.00 MKE104-60

#### Accessories:

K6 Power supply List \$319.00 NB2 Headworn adaptor List \$63.00 \$5200

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#### **Electro-Voice RE90L Lav Mic**

The Electro-Voice RE90L is a popular condenser omni with 50 Hz-18 kHz frequency range.

**RE90L** List \$256.00

LowestPrice only \$196!



# AT898 AT899 **Audio-Technica AT898/AT899 Lavalier Microphones**

The Audio-Technica AT899 is a subminiature condenser microphone with an omnidirectional pickup pattern. It can be powered from an external 11V to 52V DC phantom power supply (provided) or from a 1.5V AA battery. A recessed switch in the power module permits choice of flat response or a low frequency roll-off to help control undesired ambient noise.

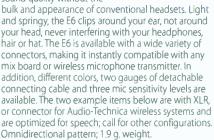
The Audio-Technica AT898 subminiature cardioid condenser microphone delivers maximum intelligibility and clean, accurate reproduction, with a low-profile design (5 mm in diameter) ideal for applications requiring minimum visibility. It has a low-frequency rolloff switch and operates on battery or phantom power, with a 9.8 ft. cable ending in an TA3F connector at the included power module.

AT898 List \$299.00 \$20900 AT899 List \$299.00

LowestPrice only \$209!

#### **Countryman E6** Lightweight **Headset Lav Mic**

The Countryman E6 is the answer when you need the highest possible sound quality without the



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E6OP5T E60W6LAT With XLR connector List \$514.60 For A-T wireless

List \$495.00

#### Audio-Technica Lavalier Mics

These extremely small lapel mics are used throughout the audio industry. The AT803B condenser omnidirectional lavalier offers high intelligibility for vocal reproduction at low cost. The Audio-Technica AT831B (not shown) is a mini unidirectional condenser for use where feedback or room noise is a problem.

AT803B List \$200.00 \$135<sup>00</sup> \$14900 AT831B List \$210.00

LowestPrice from \$135!





#### **Convenient Headworn Microphones**

Ideal for everything from live performances to trade shows, headworn mics from BSW 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 ATW3110D, listed below mics). The lighter-weight ATM73CW has an unobtrusive design with side-of-mouth pickup.

The Audio-Technica PROSHEX is a hypercardioid dynamic headworn microphone. It boasts a neodymium element for crisp sound reproduction and a low-visibility headband which provides a stable, comfortable fit. A flexible mic boom descends from left or right side. 7 ft. cable and XLR male-type connector.

The Shure WBH53B is an adjustable omni-directional condenser mic. Its adjustable headband and flexible wireframe provide a comfortable fit while still allowing it to be positioned close to the left or right corner of the mouth, assuring maximum pickup. It features extended frequency response; high SPL handling ability; requires RPM626 inline preamplifier (sold separately).

The Sennheiser MKE2-60/K6PACK is a headworn

MKE2-60/K6 omni condenser lav mic. It includes a K6 power supply. See Sennheiser above for more details.

The ElectroVoice RE97TX is an ultra-low profile, headworn omni-directional microphone, wired for use with EV and Telex bodypack transmitters via a 4-ft. cable terminated in a TA4F connector. Available in beige, tan or black, the RE97 is easily reformed for left or right ear usage. Package includes a foam pop filter, cable/clothing clip and gig bag. The RE97 has a frequency response of 50 Hz - 15 KHz (+/- 3 dB), a sensitivity rating of 2.2mV, and a maximum SPL handling of 135 dB.

The Audio-Technica AT892 is the answer when you need the highest possible sound quality with minimum visibility. With a capsule diameter of only 2.5 mm, it provides the ultimate in low-profile, high-performance audio. This omnidirectional condenser mic features an ergonomic under-the-ear design freeing your hands while keeping the mic close to your speaking voice.

The Voice Technologies VT700 headworn is lightweight. The flexible gooseneck enables the user to position the microphone for optimum sound and gain before feedback and is very comfortable and unobtrusive. A perspiration drip ring on the gooseneck ensures the microphone capsule stays dry at all times. The cable runs neatly behind the neck for maximum concealment. The headband is highly resistant to corrosion and is easy

to clean. The VT700 exhibits an extended frequency response and an omnidirectional polar pattern for outstanding clarity and natural sound with no proximity build-up.

For a headworn solution using Sennheiser lavalier mics (shown above), purchase the NB2 head-worn mic adapter. It is designed for easy, unobtrusive use of MKE, MKE102 and MKE104 lavalier mics. The microphone cable is easily inserted into the flexible construction of the adapter, and together they result in an almostinvisible headworn microphone. The result is micing with complete freedom of movement, ideal for any setting where hands-free, unrestricted usage is a must

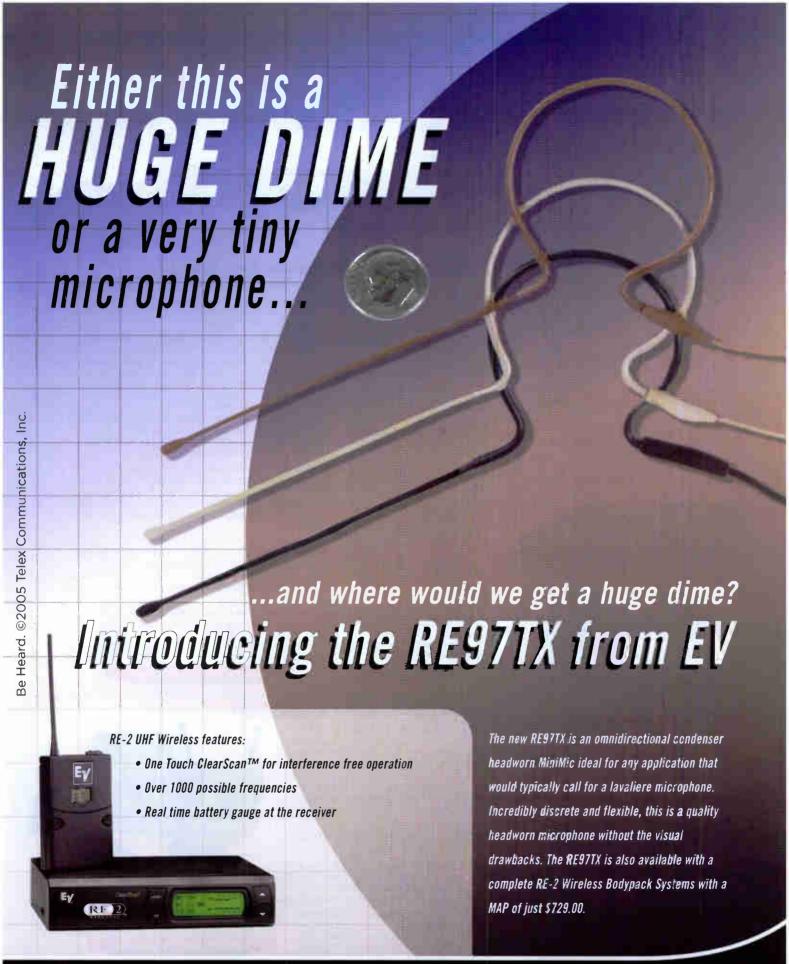
WBH53B ATM75CW ATM73CW PRO8HEX MKE2-60/K6PACK		List \$509.65 List \$120.00 List \$179.00 List \$105.00 List \$706.00	\$299 <sup>00</sup> \$70 <sup>00</sup> \$99 <sup>00</sup> \$69 <sup>00</sup> \$499 <sup>00</sup> \$299 <sup>00</sup>
RE97TX	(specify color)	List \$450.00	LOWEST
AT892	(specify connector)	List \$499.00	
VT70	(specify connector)	List \$343.00	

#### LowestPrice from \$69!

#### Accessories:

**RPM626** Preamp for WBH53B List \$79.90 Headworn adaptor for Sennheiser NB2

\$75<sup>00</sup> \$5200



# industry's smallest transmitter!

#### Lectrosonics SM with 100mW UHF Power

Lectrosonics sets a new standard for size, power and functionality with the ultra-miniature SM transmitter. Not much bigger than two AA batteries, the 100 mW unit packs all user controls onto an easy to operate control panel that

includes an LCD, four membrane switches for adjusting operating frequency and modulation level. You'll get nearly 6 hours of operation using a single AA lithium battery and the SM is compatible with all of Lectrosonics Digital Hybrid Wireless receivers, plus Lectrosonics 200 Series and 100 Series analog products (and even analog receivers from some other manufacturers). Too cool!

SM List \$1,650.00

LowestPrice@bswusa.com

LECTROSONICS, INC.



#### Lectrosonics 400/700 Series UHF Wireless Systems

The 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 UCR411A compact receiver is for television field production and location recording. Three transmitters include the UM400 beltpack, UH400A plug-on and the MM400 watertight stainless-steel beltpack.

The Lectrosonics 700 Series system offers a combination of audio quality perfectly at home in the most demanding studio and stage environments, true cryptography ideal for security needs in corporate and governmental applications, and a digital RF link operating on standard UHF frequencies. The UDR700 rack-mountable receiver and UM700 beltpack transmitter are sold separately.

UCR411A Compact receiver List \$2,225.00 UM400 Beltpack transmitter List \$1,250.00 **UH400A** Plug-on transmitter List \$1,090.00 MM400 Miniature beltpack transmitter List \$1,250,00 UDR700 Encrypted rackmount receiver List \$3,565,00 UM700 Encrypted beltpack transmitter List \$1,250.00

LowestPrice@bswusa.com



#### Lectrosonics Digital Hybrid Technology

Using a revolutionary new design that combines 24-bit digital audio with an analog FM radio link, Lectrosonics' Digital Hybrid technology combines outstanding digita audio quality with the extended operating range of the best analog systems. Audio is digitally encoded in the transmitter and sent via an analog FM wireless link, and then decoded in the receiver. This proprietary DSP algorithm eliminates a compander circuit and its artifacts, resulting in sound with the de ail and presence of hard-wired systems.

#### **FEATURES:**

- Digital Hybrid te∈hnology
   digital sound with FM reliability and range
- VRM system hosts up to six receivers, with USB and RS-232 control
- R400 is an affordable, portable single Digital Hybrid receiver
- LM beltpack transmitter is ideal for use with both systems

# Lectrosonics Venue Series Digital Hybrid UHF Wireless Receivers

Lectrosonics is positioned as the top innovator in the wireless world. No place else do you get such an incredible array of features coupled with the best quality you'll find anywhere.

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 a low 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: 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.

The R400 portable, single receiver's LCD screen includes a spectrum analyzer to find clear channels quickly and easily. The Venue and R400 are designed to work with Lectrosonics 400-series transmitters as well as the affordable new L-M beltpack transmitter, and with DSP emulation are also backwards-compatible with Lectrosonics 100 and 200 series transmitters.

The L-M beltpack transmitter is Digital Hybrid technology at a new lower price. It features 50 mW output power, 256 synthesized frequencies, a DSP-based pilot-tone signal and limiter, and rugged machined aluminum construction. It also includes analog compander emulation for backward compatibility with Lectrosonics 100/200 series receivers.

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VRM Venue receiver host List \$1,368.00 VRS Standard Venue receiver module List \$375.00 VRT Tracking Venue receiver module List \$750.00 R400 portable single receiver \$737.00 List L-M beltpack transmitter List \$665.00 SM Super-mini transmitter List \$1,650.00

Lectrosonics 200 Series UHF Wireless System

Designed for professional high-end use, the 200 series is considered industry-standard equipment. By implementing more extensive audio processing circuitry, Lectrosonics maximizes dynamic range and frequency

Lectrosonics maximizes dynamic range and frequency response and minimizes distortion, noise, and dropouts. Features: 256 selectable frequencies; tracking front-end in the receivers; dual-band compandor; advanced diversity reception; computer interface on the studio receiver.

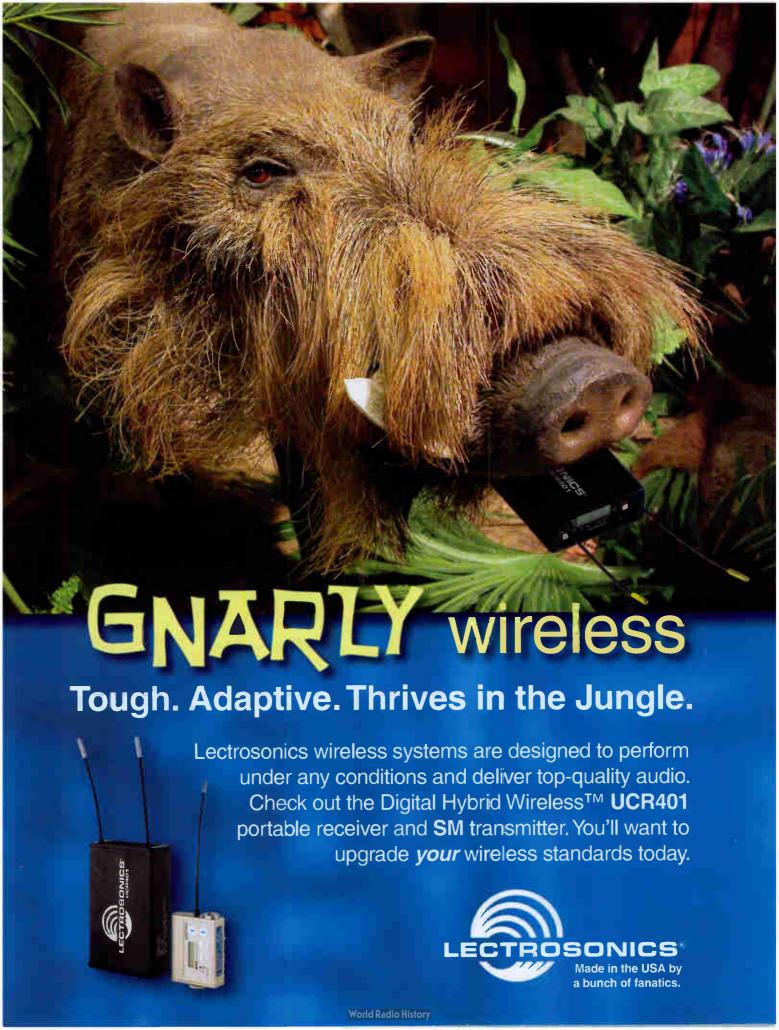
The UDR200C is the rack mount-style receiver; the UCR201 is a small receiver, and the UCR211 is a compact camera-mount receiver.

Receivers can be matched with three varieties of transmitters: the UH400A is the popular plug-on transmitter and the UM200C is a beltpack version, both looasting 100 mW output power; and the UM250C is a higher output version of the UM200C, providing 250 mW power.

Rack mount receiver UDR200C List \$3,565.00 UCR201 Small receiver List \$1,525.00 **UCR211** Cam-mount receiver List \$2,225.00 **UH400A** Plug-on transmitter List \$1,090.00 UM200C Beltpack transmitter List \$1,085.00 UM250C Beltpack transmitter List \$1,245.00

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# Rugged Broadcast UHF with Automatic **Frequency Setup**



SHURE

#### TRANSMITTER FEATURES:

- Automatic Transmitter Setup and backlit LCD
- Frequency and power lockout, and 3-segment battery fuel gauge
- · 2 AA batteries (included) provide 8 hours of use
- · 518-782 MHz operating range

#### RECEIVER FEATURES:

- · Automatic Frequency Selection
- 960 Selectable frequencies across 24 MHz
- · XLR and 1/4" outputs
- Detachable 1/4-wave antennas
- RF presence LED and 5-segment audio meter
   Multi-function backlit LCD with battery indicator
- · Frequency and power lockout
- 1/2 rack design with furnished rack hardware
- · Non-slip bumpers for use out of rack

#### **Shure SLX Series UHF Wireless Mics**

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 auto frequency scan and transmitter setup, exceptional wireless clarity, and legendary Shure microphones. There are many models to choose from: The SLX24/58 features the popular SM58 cardioid dynamic microphone capsule, SLX2 transmitter and SLX4 diversity receiver. The SLX24/Beta 58 features the quality Beta 58 supercardioid dynamic microphone cartridge, SLX2 transmitter and SLX4 diversity receiver. The SLX14/85 features the WL185 cardioid condenser lavalier m.c. 5LX1 bodypack transmitter and SLX4 diversity receiver. The SLX14/93 is the same system with an omnidirectional mic. The SLX14/30 features the WH30TOG headset mic, SLX1 bodypack transmitter and SLX4 diversity receiver. The WH30TOG is a unidirectional gooseneck condenser mic with a wireframe and elastic headband, providing low-profile and comfortable wear.

SLX24-58 Handheld w/SM58 SLX14-85 SLX14-30

List \$850.00 Bodypack w/cardioid lav List \$931.44 List \$942.06 Bodypack w/headset mic

SLX24-BETA58 SLX14-93

Handheld w/Beta 58 Bodypack w/omni lav

List \$902.32 List \$850.00

SHURE

vestrrice@bswusa.com

#### Shure UR Series UHF Wireless Systems with Software

Shure's new UHF-R Wireless Systems master the high pressure and extreme conditions of any large-scale touring or installation environment, while delivering unparalleled Shure sound. Rock-solid engineering, the latest technology and unparalled RF performance provide you with all the features and flexibility you need to tightly control up to 108 systems for the most elaborate productions. These systems provide fast setup, robust wideband performance and full PC system monitoring via Wireless Workbench Software (included)

UR24S-SM58 UR24D-SM58 **UR14S** 

UR14D

Single channel handheld system with SM58 mic Dual channel handheld system with \$M58 mics Single channel bodypack system with guitar cable List \$2,911.20 Dual channel bodypack system with guitar cables List \$4,804.80

List \$3,043.20 List \$5,068.80

# C Software Contro

 Advanced Control – Shure's Wireless Software, Ethernet and USB compatibility give you comprehensive PC control and monitoring of large systems.

Advanced UHF with

• Unparalleled RF Performance – Advanced track tuning shifts the RF filter along with the selected frequency-maximizing isolation from interference

2400 selectable frequencies across a 60 MHz band, up to 40 compatible systems

Audio Reference Companding delivers crystal-clear audio

· Fast automated setup saves you time and effort - Networked automatic frequency selection, infrared transmitters sync and menu-driven operation

· Road-Tested Durability - Rugged components withstand the abuses of the road

**FEATURES:** 

#### **Shure Performance Gear PGX Series UHF Wireless Systems**

It's never been easier to go wireless and sound like a pro. For only \$399 you can have this world-class handheld wireless system with SM58 capsule. Shure's new Performance Gear Wireless brings the roadtested 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. The PGX24-SM58 features the popular SM58 cardioid mic cartridge with its voicetailored 50 Hz-15 kHz frequency response and durable construction, with a PGX2 handheld transmitter and PGX4 diversity receiver.

Also available are handheld systems with Shure PG58 and Beta58 microphone capsules, and a bodypack system with a WL93 miniature omnidirectional lav mic.

List \$558.00 PGX24-SM58 \$39900 PGX24-PG58 List \$530.00 \$37900 PGX24-BETA58 List \$638.00 List \$558.00 \$41900 PGX14-93

LowestPrice from \$379!

# SHURE



#### 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
- 18 MHz operating range

#### **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



#### **Shure UXLP Pro 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 a 5-segment RF meter, advanced multi-function LCD, squelch adjustment, removable 1/2 wave antenna, 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

ULXP24-58 SM58 dynamic capsule ULXP24-BETA58 Beta 58 dynamic capsule List \$1,388.04 ULXP24-BETA87A Beta 87A condenser cap ULXP14-85 Bodypack w/WL185 lavalier mic List \$1,352.90

List \$1.312.50 List \$1,486.86

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#### **FEATURES:**

- Share s patented Audio Reference Composition
- Automatic Frequency Selection
- Automatic Transmitter Setup
- Detectable 1/4ways alternas
- Black harmware included
- Fraguericy and power increas
- Up to 20 compatibility store
- Legendary Shure microphones

# Smart. Powerful. SLX.

#### Introducing SLX™ Wireless Microphone Systems.

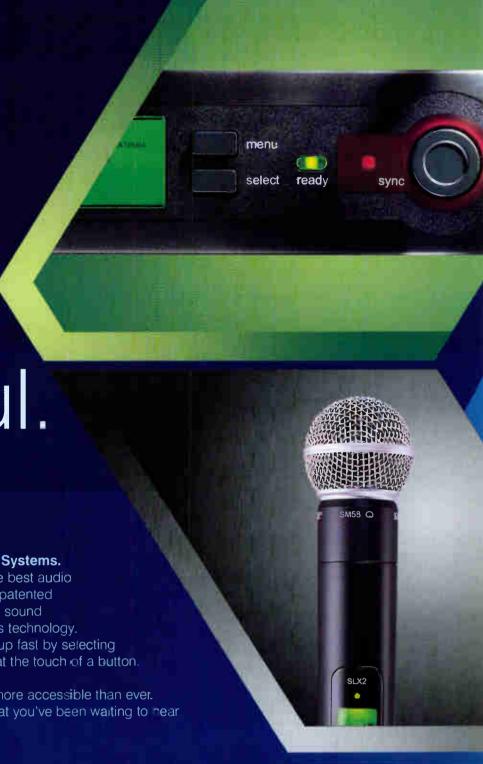
Hard-working UHF wireless that provides the best audio quality and ease of use in its class. Shure's patented Audio Reference Companding delivers clear sound far beyond the limits of conventional wireless technology. And innovative automatic features make setup fast by selecting open frequencies and syncing transmitters at the touch of a button.

SLX makes advanced wireless technology more accessible than ever. World-class audio, worry-free operation. What you've been waiting to near



www.shure.com









# freePORT super affordable, super simple Sennheiser wireless

For foolproof, high-quality wireless, that doesn't take a degree in engineering to use, look no further than Sennheiser's freePORT. Available in Vocal Set, Instrument Set and Presentation Set, freePORT delivers Sennheiser's famous wireless audio quality with absolutely no setup. Open the box, turn it on, and freePORT just WORKS. You can use up to four freePORTs simultaneously with no interference, so now everyone on the stage can be wireless. The FP35 freePORT Vocal Set includes a handheld transmitter with a cardioid dynamic capsule and a diversity receiver. The transmitter provides a lively and assertive sound. The FP72 freePORT Instrument Set offers wide dynamic range and consists of a bodypack transmitter with a ¼" cable and a receiver and is ideally suited for electric guitars. The FP12 freePORT Presentation Set ensures maximum speech comprehensibility during presentations and theater performances. The system includes a bodypack transmitter, receiver and a tiny omnidirectional mic.

- · Diversity technology for better reception
- · Four switchable UHF channels
- · Frequency response 80 Hz to 16 kHz

FP3S vocal set with handheld microphone FP72 instrument set with bodypack/cable FP12 presentation set with bodypack/mic

List \$499.00 \$2990 List \$499.00 \$29900 List \$499.00

LowestPrice only \$299 each system!

SONY

#### Sony UHF Wireless Systems

The Sony UWPS1 and UWPS2 are complete UHF

wireless systems, perfect for PAs and many other applications. The UWPS1 comes with a unidirectional electret-condenser lavalier and bodypack transmitter; and the UWPS2 comes with a unidirectional, dynamic handheld microphone with an internal antenna, both with level controls. The halfrack-size tuner is equipped with both balanced XLR and unbalanced 1/4" output, the XLR switchable between mic and line levels, and provides 188-user selectable frequencies. There are two frequency ranges available (specify when ordering).

UWPS1 UWPS2 Lavalier system Handheld system List \$699.00

List \$699.00

#### **Sennheiser Evolution G2 UHF Wireless Mic Systems**



The special EW100ENGG2 package is a complete wireless system combining a bodypack transmitter, an ME2 omni lav mic with clip and windscreen, a plug-on transmitter for dynamic mics, and a camera-mount transmitter, all at a huge savings!

For a bodypack transmitter system with detachable lavalier mic choose the EW112G2 with diversity rack receiver or the EW112PG2 with portable receiver.

The handheld mic system with E835 capsule also comes with your choice of receiver: EW135G2 with diversity rack receiver or the EW135PG2 with portable receiver.

The 300 series is an economical mid-range system with modular parts for expandability. The EW312G2 system includes an omnicirectional lavalier mic, bodypack transmitter and rack mount receiver.

#### **FEATURES:**

- · AutoScan for simple/secure frequency selection
- · 1440 frequencies within a 36 MHz switching bandwidth
- · 30 mW RF power
- · Pilot tone squelch, defeatable for compatibility with original EW systems
- Transmitter battery status telemetry on all models
- Audio signal metering on transmitter LCD display

EW100ENGG2 Camera-mnt wireless package List \$1,135.00 EW112(P)G2 Bodypack sys w/ omni lav mic List \$835.00 EW122(P)G2 Bodypack system w/ cardioid lav List \$835.00 EW13S(P)G2 Handheld system w/ E835 capsule List \$835.00 EW14SG2 Handheld sys w/ MD845 capsule \$985.00 EW312G2 Bodypack transmitter system List \$1,485.00 Accessories:

GA<sub>2</sub> Rackmount kit \$42.00 BA201SG2 Rechargeable battery \$70.00 List L201SG2 Quick-charge recharger List \$160.00

vestrrice@bswusa.com

### **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.

List \$49.99 LowestPrice only \$3499!





#### **Road Ready Wireless Mic Case**

This hard wireless mic case provides high-density pick-&-fit foam to fit and protect nearly any system. 3/8" vinyl laminated plywood exterior. Dim: 18.5" x 19.7" x 5.5".

RRWIRELESS

List \$219.99

LowestPrice only \$9999!

### Sabine UHF Wireless – 2.4 GHz Frequency Band

Sabine's SWM7 000 wireless mic systems deliver a reliable, clear signal and offer advanced features such as universal use (2.4 GHz can be used anywhere in the world), reduced interference, onboard DSP processing including feedback suppression, de-essing and mic modeling, and best of all – flat response from 20 Hz-20 kHz instead of the reduced frequency response and roll-off of conventional systems! The SWM7213C is a combo package consisting of a 2-channel receiver, handheld mic with Audix OM3 cap rule, and bodypack transmitter with lav mic included. With 70 channels to choose from and the added bandwidth of this high frequency range, you can use all 70 at one time! The  $2.4\,GHz$  band also allows for extended range — up to 100 meters! The SWM7213H is a dual handheld system that includes the 2-channel receiver and two handheld mics/

SWM7213C SWM7213H

transmitters with Audix OM3 dynamic capsules. Bodypack system Handheld system

List \$2,099,99 List \$2,099.99

owestPrice@bswusa.com



Clarity & Sta

#### **Audio-Technica 3000 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 UHF system delivers truly professional performance. It comes in your choice of handheld or bodypack transmitter versions. Both use the same 1/2-rack size receiver. The ATW3141 handheld system includes the stage-proven Artist Elite AE4100 cardioid dynamic element, robust metal construction and slim ergonomic design. The ATW3110D has the versatile Audio-Technica UniPak body-pack transmitter featuring a secure 4-pin locking connector compatible with a wide range of microphones, as well as a guitar cable (lavalier mic sold separately; choose from cardioid or omni below).

#### **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

ATW3141D	Handheld system	List \$799.00
ATW3110D	Bodypack system (mic sold separately)	List \$699.00
Accessories		

AT831CW

Cardioid lapel mic MT830CW Omni lapel mic

List \$120.00 List \$116.00

audio technica

LowestPrice@bswusa.com



#### **New Headset Mic for A-T Wireless**

The new AT892CW is the answer when you need the highest possible sound quality with minimum visibility. With a capsule diameter of only 2.5 mm, it provides the ultimate in low-profile, high-performance audio. This omnidirectional condenser mic features an ergonomic underthe-ear design freeing your nands while keeping the mic close to your speaking voice. Connector fits A-T bodypacks.



AT892CW Mini headworn mic

List \$439.00

LowestPrice only \$299!

#### Audio-Technica 5000/4000 **Series UHF Wireless** Microphone Systems

The Audio-Technica 5000/4000 series are professional, high-end, frequency agile, diversity UHF systems.

#### **FEATURES:**

- · 200 selectable UHF channels
- · Automatically finds and sets best available frequencies on all linked receivers
- · Digital Tone Lock squelch effectively blocks stray RF
- · 5ends 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 rackspace 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.

The 4000 Series	each have a single 1/2-rack size receiver with one	transr	nitter.	
AEW5111D	Bodypack dual system (mics sold separately)		3,119.00	
AEW5244D	Handheld dual system	List \$	3,199.00	
AEW4110D	Bodypack single system (mic sold separately)	List	\$959.00	
AEW4240D	Handheld single system	List	\$999.00	
Accessories:				
AT831CW	Cardioid lapel mic	List	\$120.00	
MT830CW	Omni lapel mic	List	\$116.00	
ATWA49	UHF wide band paddle antenna pair	List	\$398.00	
AEWDA660D	4-receiver antenna distribution system	List	\$959.00	
	Lov estPrice@bswusa.com			



The new Audio-Technica 2000 Series v. reless is affordable and easier to use than ever. Rock-solid dependable performance is coupled with features which make the 2000 series 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. Lavalier mics sold separately.

ATW2120

- · 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

Handheld system

AA batteries provide 9 hours of transmitter operation

ATW2110	Bodypack system (mic sold separately)	List \$429.00
Accessories:		
AT831CW	Cardioid lape, mic	List \$120.00
MT830CW	Omni lapel mic	List \$116.00
ATWA49	UHF w de band paddle antenna pair	List \$398.00
AEWDA660D	4-receiver antenna distrib. system	List \$959.00

rce@bswusa.com

#### **Audio-Technica ATW Series UHF Wireless Systems**

The ATWU102 handheld system consists of a diversity receiver and plug-on transmitter. It offers 100 selectable PLL-synthesized channels; true diversity reception; operation in TV channels 57-59 to avoid interference and balanced output

For a bodypack system, order ATWU101 (not shown) and lavalier mic element (sold separately).



ATWU102 UHF plug-on List \$950.00 ATWU101 UHF bodypack List \$895.00 AT831CT5 Cardioid lapel mic for ATWU101 List \$130,00



List \$499.00

#### **AKG WMS400 UHF Wireless Systems**

Setting up your wireless systems, particularly for multichannel use, is now easier than ever! AKG's WMS 400 utilizes infrared technology to transfer preset data between your receiver and transmitter. Once you have set a frequency on the receiver, an infrared transmission link will feed the related data to the assigned transmitter within seconds, making the setting up of large multichannel systems child's play. Up to 12 channels can be used simultaneously within the same subband. Choose from either the popular handheld transmitter system or a bodypack transmitter system with an omni-directional clip-on lavalier mic included.

#### **FEATURES:**

- Built-in frequency scanner with database
- Up to 12 channels can be used simultaneously in each subband
- · Rehearsal function for finding dead spots
- Programmable warning functions
- Infrared data download link for quick setup; battery status display and data transmission

WMS400HTD880 Handheld WMS400PT407 Bodypack/mic List \$756.00 \$49900

List \$756.00 \$49900

LowestPrice only \$499 each system!

AKG

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#### **AKG WMS 40-880 UHF Wireless System**

For pro wireless sound on a budget, consider the WMS 40. It operates in the UHF band from 710 MHz to 865 MHz and is ideally suited for small. stages, clubs, touring, places of worship, and more. The WMS 40 uses highly selective filters and advanced circuitry to ensure interferencefree operation and excellent audio even under difficult conditions. Each WMS 40 operates on a fixed frequency and is extremely easy to set up. This handheld system includes a transmitter with D880 capsule and a half-rack-size SR 40 receiver with adjustable squelch for noisefree reception; power, RF, and mute LEDs for easy status monitoring; professional outputs including balanced XLR and unbalanced 1/4" connectors; and output adjustable from mic to line level

wms40-880 Handheld transmitter List \$298.00 LowestPrice on v\$199!



The affordable AKG Emotion/Tripower series integrates wired and wireless into one microphone. Change from XLR output to wireless by popping in the optional TM40 transmitter module, compatible with all WMS40 systems (or add the affordable SR40 receiver).

The D880M is an entry-level dynamic supercardioid vocal mic for outstanding vocal quality at a low price. The D3700M is a dynamic hypercardioid vocal mic, great for lead or packing vocals.

D880M D3700M TM40 SR40

Supercardioid Hypercardioid UHF transmitter mic module UHF half-rack receiver

List \$147.00 List \$195.00 List \$198.00 List \$198.00

\$13900 \$13900 \$13900

LowestPrice from \$99!

WMS40-880

#### **Electro-Voice RE1 Professional Wireless Systems**

Perfect for on-air broadcast applications, the RE-1 wireless microphone series is a completely programmable frequency agile system with Advanced ClearScan™, a dual band compander, two 1/4-wave antennas, powerful transmitters and much more. Optimized channel groups allow up to 16 systems to operate simultaneously in one frequency band. Programmable in 25 kHz steps across 24 MHz operating bandwidth, there are over 950 possible channels so you can always find a clear channel. The handheld RE1-CSR1000HD system features the N-D767A dynamic element, singlechannel receiver, and rackmount hardware. A bodypack system is also available (#RE1-CSR1000B). Lav mics sold separately for the bodypack transmitter. Also available in dual-channel receivers. Call for prices.



#### **RECEIVER FEATURES:**

- · 1/4-inch output level
- · XLR balanced mic level output
- USB programming · Distortion less than 0.5%
- · Audio gain adjustment with 40 dB range
  - · Battery life 8 hours with 9V alkaline; red LED low battery indicator
- · LCD displays Channel/Group

TRANSMITTER FEATURES:

· Normal RF Output: 5 mW typical; high RF Output: 50 mW typical

RE1-CSR1000B

RE1-CSR1000HD Single channel handheld system Single channel bodypack system List \$1 590 00 List \$1,490.00

Accessories.

RE90TX Miniature Clip-on mic (see pg. 108) RE97TX Miniature Headworn mic (see pg. 108) List \$210.00 \$450.00 List

ov/estPrice@bswusa.com



The AKG WMS 4000 is a professional wireless system with up to 1,200 frequencies. The application possibilities of the WMS 4000 are almost unlimited from fixed installations to film and broadcast work. The SR 4000 receiver uses a true diversity system and a 30 MHz sub-band for genuine multichannel capability, and is a half-rack-size unit (1RU high) with hardware. The backlit display on the 50 mW RF power handheld and bodypack transmitters as well as on the receiver indicates the selected preset, remaining transmitter battery life, gain setting or intermodulation-free frequencies. Transmitters use two "AA" batteries or the optional battery pack/charging unit (#CU4000).

The WMS4000/880 features a handheld system with D880WL/1 supercardioid mic element; the WMS4000/17 features a bodypack transmitter with a C417/L omnidirectional lav mic; and the WMS4000/55 has a bodypack transmitter with a CK55L cardioid lav mic. The optional CU4000 battery system features two batteries, charge optimization and can charge the batteries right in the transmitters.

WMS4000-880 Handheld List \$1,423.00 WMS4000-17 Bodypack/omni lav List \$1,510.00

WMS4000-55 Bodypack/cardioid lav List \$1,510.00 owestPrice@bswusa.com

Accessories: CU4000 Charging system w/batteries List \$518.00

#### Telex **ENG-100** Wireless **Systems**

Designed to perform reliably in the hectic world of newsgathering, the Telex ENG-100 is also perfect for event or corporate video applications. The compact



receiver offers 100 channel frequency agility, and delivers superior audio performance on any of 100 selectable channels in the 668 to 746 MHz RF frequency range Two integral antennas and a built in posi-phase diversity system assure reception in the most difficult situations. And it runs on just two AA alkaline batteries! The ENG-100 also features an internal headphone amplifier and an adjustable audio output control. Choose handheld or plug-on transmitters. Also available in TELEX bodypack model (not listed).

#### **FEATURES:**

- · Battery-operated receiver mounts to a camera
- 100-channel frequency agile system allows quick setup, transmitter matching, and new channel selection if RF conditions change. Two bands: A (TV Channel 47/48) and B (TV Channel 58/59).
- · Handheld transmitter operates on one 9V battery and comes standard with EV N/D767a element

ENG100L ENG100UT

Handheld transmitter Plug-on transmitter

List \$1,080.00 List \$1,540.00

#### **Monster Mic & Interconnect Cables**

Save on high-performance, great sounding Monster connecting cables at BSW. We carry their full line of analog and digital cables. For specifications on individual items go to www.bswusa.com.

S100-M-20	201	ft. standard XLR mic cable	\$2995
SP1000-M-	15 1	5 ft. XLR mic cable, gold connect	5 <b>99</b> 95
MSL-CFX3	3 m	eter balanced 1/4" to XLR female	53495
MSLCMX3	3 m	neter balanced 1/4 to XLR male	53495
MSLST3	3 m	neter balanced 1/4" to 1/4"	53495
MSLX3	3 m	eter balanced XLR to XLR	53495
MSL-CR-3	3 m	neter RCA to 1/4"	\$29°5
MSLR3	3 m	neter RCA to RCA	\$29°5
MSLM3	3 m	neter 1/4" to 1/4"	52995
1400MKII-2	2M	2 meter advanced bandwidth	
		balanced RCA to RCA	54995
IP400M75	M	3/4 meter high-performance	
		1/4" to 1/4"	529°5
SP1000-AE	S-1	M 1 meter AES/EBU to AES/EBU	54995

#### LowestPrice from \$2995!



#### **BSW and ProCo Microphone Cables**

BSW's MC24 is a coiled XLR mic interview cable, expanding to over 10 feet. Straight mic cables come in lengths from 5 to 50 feet. Save on BSW's M25PKG 5-pack for only \$49.00! The higher-grade Pro Co Guardian series (#s ME-) is Kevlar-reinforced for unmatched strength and features a copper braided shield. Neutrik XLR connectors.

BSWMC24	10 ft. coiled XLR mic cable	\$3900
SMM5	5 ft. XLR mic cable	\$599
SMM5PK	5 ft. XLR mic cable (5-pack)	\$2499
SMM10 PK	10 ft. XLR mic cable (5-pack)	\$3999
M10	10 ft. XLR mic cable	\$899
M25	25 ft. XLR mic cable	\$1299
M25PKG	25 ft. XLR mic cable (5-pack)	\$4900
M50	50 ft. XLR mic cable	\$1799
ME-3	10 ft. reinforced XLR mic cable	\$2695
ME-5	10 ft. reinforced XLR mic cable	\$2895
ME-10	10 ft. reinforced XLR mic cable	\$29 <sup>95</sup>
ME-15	15 ft. reinforced XLR mic cable	\$36 <sup>95</sup>
ME-25	25 ft. reinforced XLR mic cable	\$3995
		4



#### **Whirlwind Little Imp Impedance Matcher**

Whirlwind's Little Imp allows you to use professionallevel microphones with consumer-level inputs (XLR low-Z input to 1/4" high-Z output).

LITTLEIMP

LowestPrice only \$999!

LowestPrice from \$599!

whirlwind

#### **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.

The Approach the Bench allows a judge to turn on/off (latching version) his podium microphone during attorney discussions at the bench. Light glows "green" when mic is on and "red" when mic is off. Also, the unit provides a switch (only) to trigger a white noise generator above the jury box at the same time. The unit also acris as a simple mic mute when necessary. The Approach the Bench also comes in a version with built-in white noise generator.

The Commentator is a whole new animal, providing sportscasters with two unique functions. First it simulates a 'Panic Button' by allowing the sportscaster to talk to his producer/statistician "off air" during a live broadcast through Channel B and then resumes the live feed through Channel A at the push of a switch. Channel B becomes the microphone mute, although the producer will hear the cough. Inputs with level controls are summed into a single headphone jack allowing the broadcaster to hear both signals. Find out more online at www.bswusa.com.

> \$5900 \$119°

\$14900

CDSS	Short Stop	List \$99.99
CDSO	Sign Off	List \$99.99
CDPM	Power Mute	List \$199.99
CDPB	Panic Button	List \$239.99
CDATB	Approach the Bench	List \$239.99
<b>CDATBW</b>	Approach the Bench w/White Noise	List \$269.99
CDCO	Commentator	List \$349.99

\$14900 \$169°° List \$349.99 \$20999 Commentator

LowestPrice from \$59!

Pie



with single female XLR input and two isolated XLR male outputs with output ground lift switches.

MC2 is a mic combiner with two female XLR inputs and one male XLR output with an input polarity reverse switch.

Mic splitter MS42A List \$361.00 \$18900 \$7900 List \$136.00 Mic combiner

LowestPrice from \$79! MICPOWER Whirlwind **Phantom Power/ Mic Splitters** SPLITTER1X3

Whirlwind's MicPower provides +12 to +18 VDC phantom power. It operates on two 9-volt batteries for approximately 50 hrs. Includes battery level LED.

The Splitter1X3 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.

Phantom power supply MICPOWER List \$120.00 SPLITTER1X3 1-in, 3-out microphone splitter List \$120.00 SPLITTER1X2 1-in, 2-out microphone splitter List \$100.00

**PS27** 



ART's PHANTOMII is a 12V/48V phantom power supply. It can be either battery or AC powered.

The PHANTOMIII is a 48V phantom power supply. AC power only.

The SplitCOM two-way microphone splitter has a builtin transformer to retain signal strength and quality. It also features a ground lift switch to reduce hum caused by ground loops.

PHANTOMII 12V/48V phantom List \$65.00 \$4900 \$3900 PHANTOMIII 48V phantom power List \$50.00 \$2500 SPLITCOM Microphone splitter List \$35.00

#### LowestPrice from \$25!

#### Rolls **Phantom Power** Supplies

PS27 AC adapter.



phantom power for two condenser mics at 12 or 48V DC and is powered via two 9-volt batteries or the optional

The PB23 uses an included AC/DC adapter (no battery option) and powers a single mic at 12V or 48V selectable voltage.

PB224 List \$120.00 \$9900 \$4000 PB23 List \$50.00

HERALS.

ROLLS

PB23

LowestPrice from \$40! Accessories Power supply for PB224 \$800

LowestPrice from \$69!



# **Professional On-Air Booms**



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.

14250B is the heavy-duty riser with XLR connector built-in (the riser comes with the 61900BG, but you can also order it separately).

61900BG List \$199.00 LowestPrice only \$169!

Riser available separately: 14250B List \$75.00

#### **OC White 51900** Mic Boom with Riser

The 51900 is an affordable mic boom of choice for many broadcast facilities. It features heavy-duty springs and includes a 12" riser. The boom is 29" long. Black or beige color.

For a version with a longer arm (46" boom), purchase model 52900B, Black,

The 52900B mic boom is also available without the riser as model number 14199. Black.

51900BLK Black, 29" arm/riser List \$149.00 \$119° Beige, 29" arm/riser 51900 List \$149.00

52900B Black, 46" arm/riser List \$179.00 \$140° Black, 46" arm List \$149.00 \$119<sup>00</sup>

LowestPrice from \$119!



#### **OC White Triple-Arm Mic Boom**

The 519003B triple ooom 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.

519003B List \$367.00 \$28900 619003BG List \$457.00 \$33900

LowestPrice from \$289!

#### **OC White ProBoom** Mic Boom/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 \$99.00 \$8900 PROBOOM Beige List \$99,00 \$8900 PROBOOM-B2PK \$14900 Two black

LowestPrice only \$89!



#### **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.

VAC3.5C	3.5" screens, gooseneck and clamp		
		List \$63.00	\$4900
VAC3.5	3.5 " screens	List \$39.00	\$3200
VAC6C	6" screens, gooseneck and clamp		
		List \$63.00	\$4900
VAC6	6" screens	List \$39.00	\$3200
	_		

LowestPrice from \$32!

POPLESS **Popless** Suspension **Clamp Pop Filter** 

Acjust 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.

VAC56

VAC53.5 3.5" screens List \$63.00 6" screens

List \$63.00

LowestPrice only \$49!



#### WindTech 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 prefer.

SERIES	DESCRIPTION	DIAMETER (inside)	
W51 900 300 600 5700	X-large spherical Large spherical Regular spherical Small spherical Squared cylindrical	2" 1-5/8" 1-3/8" 1"	\$29 <sup>00</sup> \$5 <sup>29</sup> \$5 <sup>39</sup> \$5 <sup>19</sup> \$5 <sup>19</sup>
1200 1300 500 1100 1500 2300 2100	Squared symmetrical Large cylindrical Small cylindrical Podium Lapel Round lavalier Mini round lavalier Teardrop	3/4" 5/8" 1/2" 1/4" 3/8" 3/16" 1/4"	\$539 \$519 \$489 \$419 \$499 \$359 \$389

LowestPrice from \$359!

#### 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" goose-neck terminated with a mic stand clamp suitable for many mounting applications.

LowestPrice only \$25!



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 List \$59.95 MB-6

LowestPrice from \$2295!



Hardshell **Carry Case** The SKB 1200

SKB 12-Mic

protects 12 mics in a sturdy hardshell case and includes plenty of room for accessories in the case and extra lid compartment.



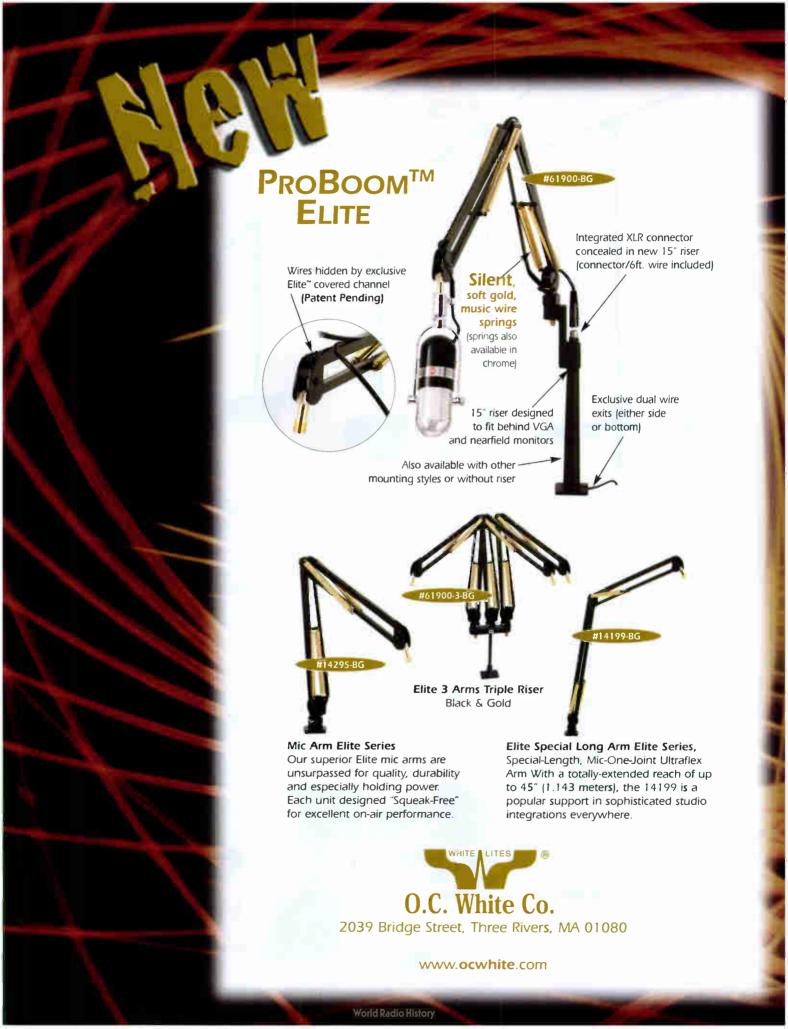
#### **BSW XLR Mic** Cable 5-Pack

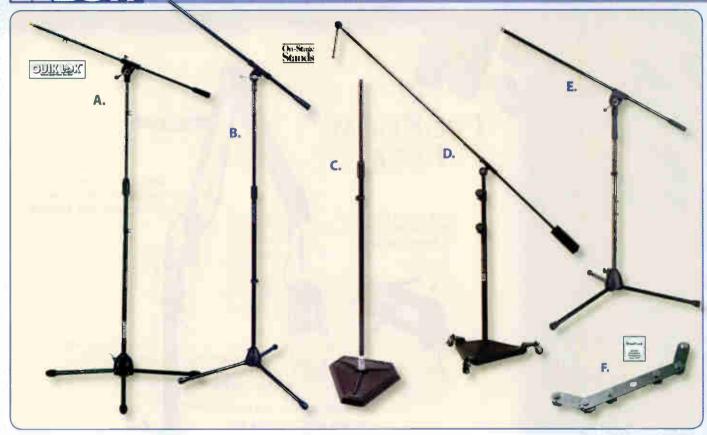
Here's your chance to get quality low-loss 25 ft. mic cables at a great price. Neutrik XLR connectors.

M25PKG

LowestPrice only \$49!







#### Quiklok A. A205 Mic Stand with Boom

The A-205 heavy-duty mic stand is adjustable to 64" tall with a 30" boom.

A205 List \$67.95 LowestPrice only \$49!

#### **On-Stage Stands** B. 72010 Mic Stand with Boom

This super affordable boom combo does the job for much less, with a heavy-duty tripod base stand, long adjustable boom arm and built-in counterweight.

72010 List \$69.95

LowestPrice only \$27!

#### **On-Stage Stands** C. MS7625 Quick-Release Floor Stand

Check out this quick-release rnic 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 counterclockwise to remove. The uniquely-shaped 9 lb. base leaves plenty of room for your feet, and the low profile design makes for a more stable stand. Height adjustment: 34"-60" (extends to 5 ft. tall) Base Spread: 11.5".

MS7625 List \$44.00

LowestPrice only \$2695

#### **On-Stage Stands** D. MS7650 Pro Studio Boom Stand

The Hex-Base Studio Boom by On-Stage features a unique hex-shaped weighted base with removable casters and extends to 82", almost 7 ft. tall! It's equipped with two straight boom shafts that can be attached for studio recording. The boom arm slides effortlessly through the 1-inch square housing and locks with a tension knob. Boom angle adjusts with a 40-tooth clutch. The 22 lb. base provides a low center of gravity, giving it stability even when moved. Removable casters. Height: 40"-82"; length: 82" with 7" arm extension; base spread without casters: 18", with casters: 24".

SMS7650 List \$264.00

LowestPrice only \$159!

### F. Mic Stand with Boom

The KM277 is an inexpensive stand with professional features that include a fiberg ass reinforced base, twosection telescope pole with durable clutch and a one piece adjustment boom. Height 33" to 58". Black color.

KM277BLK List \$72.60 LowestPrice only \$4995!



#### Windtech F. MA658 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 \$23.95 LowestPrice only \$1995!



BSW offers package pricing! Call us for additional discounts.

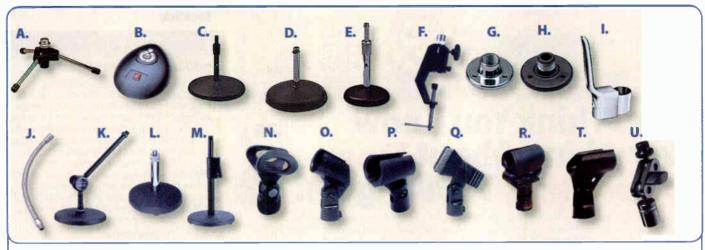
LowestPrice only \$99!

#### **Auralex Precision-Cut Studio Foam Mic Treatments**

Auralex's precisely-cut Aural-Xpanders studio foam mic treatments offer engineers tonal control and passive filtering before the sound ever hits the signal path, includes (1) 14" Xpander baffle; (2) 8" Tri-Xpander (triangular) baffles; (4) 6" Trap-Xpander (trapezoidal) baffles; and (6) PlatFeet stand isolators

**XPANDERSET** 

List \$59.95 **LowestPrice only \$49**95!



#### **AKG** A. KM231/1 Desktop Mic Stand

This tabletop tripod mic stand is lightweight and collapses to fit easily into any pocket.

LowestPrice only \$1199

#### **Audio-Technica** B. AT861S/RS Desktop Mic Stands

These are weighted desk stands for A-T gooseneck mics that terminate in XLR quick-mount connections. Stands have female XLR in/male XLR out/thru. The RS model has an on/off mute switch.

AT861S AT861SRS Stand for A-T gooseneck SAGO \$5900 Stand with mute switch

LowestPrice from \$49!

#### **Atlas Sound** C. DMS7E Desktop Mic Stand

This desktop mic stand features an oversized 10" cast iron base providing maximum stability for larger mics and boom attachments. Adjustable height 8"-13".

DMS7E List \$43.10 LowestPrice only \$30!

#### **D. DSS Desktop Mic Stand**

This stand has a non-adjustable 4" high chrome tube. 6" diameter cast iron charcoal base.

List \$24.00 LowestPrice only \$13! DSS

#### E. DS7 Desktop Mic Stand

This quality Atlas adjustable mic stand reaches from 8" to 13" for easy speaking and sits on a sturdy 6" diameter base. Grip-action clutch easily secures height adjustment.

List \$30.68 LowestPrice only \$1795!

BSW offers package pricing! Call us for additional discounts.

#### Windtech F. MPC10 Multi-Position Mic Clamp

The Windtech MPC10 allows mics to be mounted almost anywhere. Fits up to 1-1/4" round members or up to 1-1/2" flat surfaces. Threads rotate to 3 positions.

MPC10

LowestPrice on v\$1495!

#### **Atlas Sound** G-I. Adapters/Hanger

The AD11B is a 5/8"-27 female flange with 1-3/4" base diameter. Chrome color. The AD12B is the same, black color. Use the CH1B to hang coiled mic cables or headphones on mic stands.

G. AD11B H. AD12B I. CH1B

Chrome flanged adapter Black flanged adapter Cable hanger

5000 \$1000 \$2100

\$899

LowestPrice from \$9!

#### J. GN Series Gooseneck Mic Stands

Flexible gooseneck in 13" length with male and female 5/8"-27 threads. Chrome or black finish. Also available in 6"/19".

**GN13 GN19** GN6

13" gooseneck mic stand 19" chrome gooseneck 6" gooseneck mic stand

owestPrice from \$899

#### **On-Stage Stands** K-M. Desktop Mic Stands

The DS300B is a unique desktop stand with mic boom. It uses a locking clutch fully adjustable up to 300°. Black finish

DS7100B is an affordable fixed-height desk mic stand. The base diameter is 6" and the height is 4.5". Black.

The 79060 quick-release adjustable desk stand features a 6" diameter base and a push-button clutch for fast height adjustments.

K. DS300B L. DS7100B M. 79060

\$19<sup>00</sup> Mic stand with boom 5,500 Mic stand Adjustable mic stand \$1300

LowestPrice from \$6!

#### Windtech **N-Q. MC Series Mic Clips**

Heavy-duty mic clips. Adjustable angle; brass insert with 5/8"-27 threads.

N. MC11 Black slim-style mic clip for slim mics (.8" to 1" diameter). O. MC6 P. MC9

Standard tapered. \$395 slip-in clip fits handheld mics Slip in, heavy-duty mic clip with rubber insulator. SA95

Q. SMC7 Spring clamp-style clip fits a wide variety of mics

LowestPrice from \$395!

\$559

#### R. SP Series Shock Mounts

Shock mounts for 20-30 mm mics; hold 35 pounds snugly. 5/8"-27 threads.

SP-20 SP-2S

Shock mount for 20 mm mics \$595 Shock mount for 25 mm mics \$595 Shock mount for 30 mm mics

LowestPrice only \$595!

#### Shure S-T. Mic Mount/Mic Clip

The A26M (not shown) is a dual mount for Shure 545 series, SM57 and Beta 87a. The A25D is a breakresistant stand adapter for the SM57/57 and other 3/4" and larger handheld mics.

S. A26M T. A2SD

SP-30

Dual mount Stand adapter for 3/4" + \$3500

LowestPrice from \$3!

#### Audio-Technica **U. AT84S9 Mic Clamp Adapter**

Dual-swivels provide unlimited number of angles/ positions for exact placement of a microphone. Compatible with 5/8"-27 threaded stands. For use with any microphone using a stand clamp.

AT84S9 Mic clamp adapter

LowestPrice only \$39!

#### **Gaffer's Tape**

Permacel's professional gaffer's tape leaves no residue on surface or cables, is 2" wide, and is available in black, yellow and gray. Be ready for any remote or on-stage situation and stock up today. 180 ft. length.

66SB black \$1995 66SY yellow 66SG gray

\$1995 \$1995

LowestPrice only \$1995!



# **If You Think You Know Everything About Time Compression, Think Again**

Audio Time Manager from 25-Seven gives you the power to shift live programming in real time without compromising sound quality. Squeeze more time (up to 6 minutes per hour) without audio artifacts and ql de undetectably between scheduled programming and added content. Use it to clean up network feeds, run PSAs or add local spots for extra revenue!!. By allowing you to delay the start of syndicated programming and shorten its duration in real-time, ATM puts you in control of your broadcast schedule without removing content, changing pitch or creating annoying artifacts. Plus, it's easy to use. Get in touch with BSW today learn how you can save TIME.

**ATM** 

List \$7,950.00

LowestPrice@bswusa.com



#### **Eventide BD600 Broadcast Audio Stereo Delay**

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. The BD600 is the culmination of thirty years of manufacturing the most reliable delays in the industry. Now 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 upgrading to HD, providing a high-quality subsample adjustable delay for synchronizing analog and digital is the holy grail for maintaining a seamless experience for listeners. The BD600 MicroPrecision Delay™ mode allows up to 10 seconds of delay adjustment in real time in 100 nanosecond increments. MicroPrecision Delay can be adjusted on-air.

BD600

List \$3,495.00

LowestPrice@bswusa.com

80-Second Stereo **Broadcast Delay!** 

Eventide



(a) (b)

#### AirTools Broadcast **Audio Delays**

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 range of stereo

6000AT Back Panei



airlools

6100 Back Panel

bandwidth. Advanced delay technology means no unwanted "pitch shifting". For network syndication, the 6100's Automation Control Interface offers the ability to automatically synchronize automation tones with the program delay!

The 6000AT is sonically identical to the 6100, including the 40 second delay, but it saves you money by eliminating the digital audio I/O, ESE time code, and RS-232/RS-485 ports.

6100 6000AT

List \$2,999.00 List \$2,299.00

owest rice@bswusa.com

BSW offers package pricing! Call us for additional discounts.

#### **Eventide**



#### Eventide BD960 Broadcast Delay

The low-cost Eventide BD960 8-second stereo broadcast delay replaces profanities with a station's own "zapper"! In the past it was necessary to wire the delay "Dump" switch to a cart machine and a relay to kill the caller, so to speak, and let the recorded filler do the work. This Eventide unit, dubbed the "AutoFill Broadcast Delay" does the job all by itself. Included in the 1U rackmount unit is a section of nonvolatile memory (NVRAM) that will store up to eight seconds of recorded filler of the station's 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.

BD960

List \$1,995.00



#### Rane Audio/Video Alignment Delay

The Rane AVA 22d is a fully balanced 2-input, 2-output audio/video alignment delay providing a range of 0.0 to 9.5 NTSC or PAL/SECAM frames on each output. Each output has two non-vo atile memories, A and B, for easy access to previously stored delay values. Remote recall screw terminals on the rear accept external configuration switches, permitting independent remote recall of memories. 24-bit audio converters provide excellent sound quality. The AVA 22d features XLR I/Os. It can operate as two independent channels (dual mono), or as a stereo pair. It's also a unity gain device with sensitivity controls to provide proper internal levels for the audio converters.

AVA22D

List \$899.00

airlools



#### AirTools Digital Voice Processor

The 6200 AirTools Digital Voice Processor is a dualchannel voice processor with 24-bit, 48 kHz internal DSP. Processes include filtering, parametric equalization, compression, de-essing, gating, room simulation, and more. The 6200 also supports HomerLink, an interconnect protocol that makes it compatible with the Studio Matrix system. It also has 2 analog mic or line inputs, 2 line outputs, and 2 digital AES outputs, along with Ethernet, RS-232, RS-485, USB, MIDI, RC-1, and analog control ports. ESE time code is also on board.

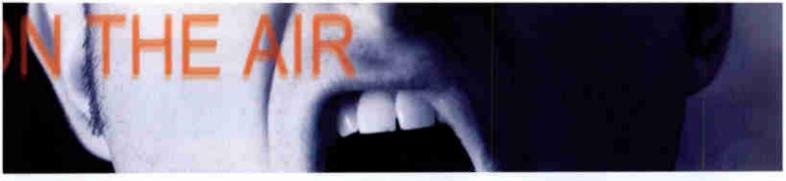
#### **FEATURES:**

- · Windows PC or front panel configuration
- · Low latency eliminates delay in headphones
- Functions as node in an AirTools Studio Matrix
- · External control options include network control
- · Stores voice profiles in up to 1,024 program locations
- · Independent mono or stereo modes
- · Mic/line inputs, line outputs, USB, MIDI and more

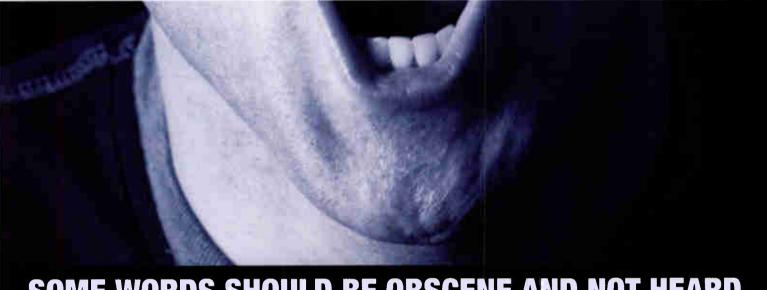
6200AT

List \$2,099.00

estPrice@bswusa.com



# SANITIZED FOR YOUR PROTECTION



# SOME WORDS SHOULD BE OBSCENE AND NOT HEARD



Evenitide Broadcast Delays are designed to keep profanity off your air, and angry listeners, embarrassed advertisers, and the FCC off your back. We invented the obscenity delay and have a solution for stations large and small that provides up to 80 seconds of the highest quality revenue and licenseprotecting delay.

Our new HD compatible BD600, 24-bit delay, comes standard with AES/EBU, and provides up to 80 seconds of memory twice as much as other delays. There are fully adjustable Delay and Dump functions, and a Sneeze function which "edits" audio entering the delay, allowing the host to sneeze, cough, or make a short comment without being heard on air.

The BD600 offers two different methods of delay buildup and

reduction: Eventide's catch-up and catch-down system, and an exclusive fast-entry-and-exit feature which allows starting a broadcast with the delay already built up to a safe amount and ending it with a rapid reduction of delay.

For HD, the BD600 offers MicroPrecision Delay™ mode which allows up to 10 seconds of delay to be adjusted in real time in 100 nanosecond increments. This is useful for synchronizing analog and digital signals while on-air, without audible artifacts, to maintain a seamless user experience.

Whatever your size, whatever your format, you can't expect to protect the integrity of your air and the foundation of your business without an Eventide Broadcast Delay in your rack.

Eventide

HD COMPATIBLE



#### Symetrix 528E Voice Processor

The Symetrix 528E in a popular analog voice processor with six major functions in a single rack space unit. Perfect for broadcast, the 528E enhances vocal intelligibility, increases perceived loudness and "preserice", and "educes 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 micigain and dynamics gain reduction functions thus facilitating quick and accurate adjustment of controls.

List \$749.00

LowestPrice only \$499!

#### **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

### Symetrix

#### **Aphex 207D Tube Mic** APHEX **Preamp with Digital Conversion**

The Aphex 207D is an affordable tube preamp with a high quality 24-bit 95 kHz output, making it the perfect front end for digital systems. It reveals the subtlety and power of vintage condensers, ribbons, electrets and dynamic mics, and also has instrument inputs.

#### **FEATURES:**

- · Digital output on XLR and RCA
- · 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

207D List \$499.00 LowestPrice only \$399!



#### AIR corp Air Corp 500PH Voice **Processor with DB-25 Control**

The Aircorp 500PH mic/voice processor is built to withstand the rigors of daily use and features a 3-band EQ, compressor/expander, de-esser, and more.

#### **FEATURES:**

- · Input level selection
- Compressor/expander; de-esser; 3-band EQ
- · Effects insert point
- Remote control via DB-25 port
- Simultaneous mic/line output for mix-minus setup
- · Balanced XLR input, line output and mic output
- 1/4" TRS effects loop I/O

SOOPH List \$799.00 LowestPrice@bswusa.com



#### Rane VP12 Voice Processor

RANE

The Rane VP12 is a mic/line level voice processor with mic preamp stage and dynamic processing with EQ.

#### FEATURES:

- · XLR mic input with switchable phantom power
- · Balanced line input
- Inputs can be selected separately or summed
- De-esser which provides effective sibilance control
- · Expander/gate, compressor and high/low-cut filters
- Two bands of parametric EQ



# 9 TT 5005 PreSonus /

#### **PreSonus Eureka Voice Processor**

The PreSonus Eureka is a professional channel strip featuring 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 outpoard processor.

EUREKA List \$699.95 LowestPrice@bswusa.com

**Accessories:** 

AD192 24-bit/192 kHz digital output List \$249.95

#### **FEATURES:**

- Variable mic input impedance
- · Fully variable compressor with hi-pass side chain
- · 3-band fully parametric equalizer
- - 20 dB pad, phase reverse, 80 Hz high-pass filter · Analog VU metering
- · XLR mic input with selectable impedance
- · Switchable phantom power
- 1/4" instrument input
- 1/4" TRS line input and send/return connectors
- · XLR balanced and 1/4" TRS balanced/unbl. output



# **Onyx In A Single Rack Space!**



#### **Mackie Recording Preamp with FireWire I/O**

Brand New!! The Mackie Onyx 400F is a 10-channel premium mic pre and 192 kHz FireWire audio interface featuring 4 Onyx mic preamps. These highly acclaimed preamps offer superior headroom, sonic detail and clarity versus the competition—delivering 123cB dynamic range and an amazing .0007% THD—and a sound that has been widely praised as exceptional. The Onyx 400F also offers 1/4" TRS inserts for inserting your favorite outboard gear into your signal path before sending it to your Mac or PC, plus an internal 10 x 10 DSP matrix mixer and 64-bit floating point processing - a feature not found on any other FireWire interface, at any price! Check it out at www.bswusa.com today.

ONYX400F List \$899.99 LowestPrice only \$69999! MACKIE



#### Mackie Onyx 800R - 8-Channel Mic Preamp

MACKIE.

If you're looking to add eight stellar-sounding mic preamps to your computer audio setup, hard disk recorder or analog rig, look no further. The Mackie Onyx 800R is a high-performance, eight-channel rackmount mic preamp with simultaneous analog and 192 kHz multi-format digital outputs. Built upon Mackie's flagship Onyx mic preamp circuitry, the 800R celivers boutique studio preamp performance with features such as variable mic input impedance controls for "tuning" each preamp to its connected mic. This, along with superior analog components and premium A/D converters, gives the Onyx 800R unrivaled fidelity and dynamic range – making it a top choice for a range of professional studio and live applications.

#### **FEATURES:**

- Simultaneous analog and 24-bit/192k digital connectivity via AES/EBU, ADAT lightpipe and S/PDIF
- Front panel Mic/Line switches on every channel
- 2 front-panel instrument input jacks no DI needed
- · Individual low cut, phase and phantom power control on every channel
- 24-bit/192 kHz A/D converters

ONYX800R List \$1,279.00 LowestPrice only \$99999!





FOR MOST FOLKS, ANY FIREWIRE INTERFACE WILL DO.

FOR THE OBSESSED, THERE'S ONYX.

Ordinary FireWire audio interfaces are fine for capturing your audio ideas on the go. But if you're the typical BSW customer who refuses to compromise quality, then you need to audition the Onyx 400F Studio Recording Preamp with 192kHz FireWire I/O.

This professional 10-channel premium mic preamp and audio interface features four boutique-quality Onyx mic preamps, with superior headroom, sonic detail and clarity vs. the competition (123dB dynamic range and .0007% THD, measured in the real world). The Onyx 400F also offers TRS inserts for plugging your favorite outboard gear into

your signal path before sending it to your Mac or PC. And an internal 10 x 10 DSP Matrix Mixer with 64-bit floating point processing and full recall — a feature not found on any other FireWire interface, at any price.

With mastering-grade 24-bit/192kHz AKM® audio converters, true 192kHz operation at full channel count, a powerful standalone operation mode, and robust aluminum-and-steel construction, the Onyx 400F boasts fanatical attention to every last detail. Not to mention exceptionally open, natural and revealing sound worthy of your finest projects. Call your BSW representative to learn more today.



MACKIE ONYX 400F: FOUR BOUTIQUE MIC PREAMPS W/ 192KHZ FIREWIRE I/O. PLUG IN TO ONYX.



MACKIE.





#### Focusrite - The Liquid Channel Mic Processor



magine being able to instantly access any of the best compressors and or mic preamps ever available - even the ones that are impossible to find, let alone afford. The Liquid Channel™ is an ultra-cool professional channel strip that emulates virtually every classic mic pre and compressor Combining radical analog preamp technology with Dynamic Convolution techniques, the Liquid Channel fuses cutting-edge analogue design with lightening fast SHARC DSP. Augmented by fully digital controls and optional remote software, The Liquid Channel provides the ultimate fluid vintage collection, packing tons of amazing sounds into one unit.

LIQUID CHANNEL

List \$3,495.00

owestPrice@bswusa.com

#### **FEATURES:**

- Loaded with 40 classic mic-pre and 40 classic compressor emulations
- · Endlessly expandable library of emulations via USB download
- · 100 program memories allow you to save parameters
- Free software application LiquidControl™ allows comprehensive remote operation
- 192 kHz internal processing and ADC/DAC
- · Focusrite digital EQ
- Adjustable harmonic distortion accounts for variance in vintage originals



#### Focusrite Trakmaster Pro Mic Processor

The TrakMaster Pro is Focusrite's most affordable mic processor. It combines a high-quality mic **Focusrite** preamp, front-panel DI, mid-scoop EQ and intuitive optical compression. The preamp ensures low noise and distortion and delivers clarity without unwanted artifacts. The Low Impedance switch, a feature previously unavailable on low-priced units, brings yet further flexibility to the recording process. The mid-scoop EQ is a quick problem-solver, with two different cut depths and an adjustable frequency control. With the addition of variable attack and the unique 'Squash mode (ideal for punchy drum sounds), the vintage compressor is equally capable of transparent compression or imposing its own character. The metering section provides latency-free monitoring!

TRAKMASTERPRO

List \$399.00

LowestPrice only \$299!



#### Aphex 1100MKII 2-Channel Tube Mic Preamplifier

APHEX

The Aphex 1100MKII Class A tube mic preamp with 24-bit/96 kHz A/D conversion delivers sound that is uniquely involving, compelling and real. This incredible 2-channel model gives you up to 20 dB more headroom than conventional preamps, allowing you to record hotter tracks with the highest possible digital resolution. This unprecedented amount of headroom, combined with an EIN of -135 dBu, allows you to take more gain without the pain of overload distortion or noise. It includes a front panel peak headroom meter and function controls; AES/EBU digital audio output, 20 dB pad and phase reverse; a second stage "Reflected Plate Amplifier" tube circuit; mic input limiter and drift stabilized A/D circuitry.

1100MKII

List \$2,495.00

LowestPrice@bswusa.com



#### PreSonus ADL600 – 2 Channel Tube Mic Preamp

The PreSonus ADL 600 two-channel tube mic preamp is packed with six high-voltage vacuum tubes (three per channel), military-grade switched attenuators, with analog VU and LED metering. The ADL 600 utilizes extremely high voltage power rails (600V peak to peak) delivering 75 dB of gain, over 30 dB of headroom, and extremely wide frequency range of 5 Hz-80 kHz within 0.5 dB.

ADL600 List \$2,295.00 LowestPrice@bswusa.com

- · High-voltage Class A discrete design
- · Selectable microphone input impedance
- Switched gain and variable fine trim controls
- · Microphone, Instrument and Line inputs
- · Variable high-pass filter and 48V phantom power
- · -20 dB pad and polarity invert

**FEATURES:** 

· Analog VU and LED metering

PreSonus A



#### **Apogee Mini Series Audio Interfaces**

The MiniMP offers an amazing-sounding portable mic preamp that is an ideal addition to mobile studios and professional facilities alike, delivering Apogee quality that you can take anywhere. The Mini-MP features two individual ultra-fast, high gain and low distortion preamps, each providing 75 dB of gain. Adjustment is steo-less via a single control knob, so there's no need for pads or other types of noisy switch mode gain adjustments. The MiniDAC is a professional-quality 192 kHz D/A converter, the ultimate portable and compact solution for studio playback, reference monitoring, high-end home audio systems. It features S/PDIF, AES/ EBU and ADAT inputs to two balanced XLR outputs. The MiniDAC-USB adds a USB connection. The MiniME is a compact, professional 2-channel 24/96 A/D converter, mic pre and compressor that allows you to take Apogee quality anywhere. The Mini-Me features two premium mic/instrument preamps, line level inputs, and "Push-It", a unique 3 curve stereo comp/limiter. The MiniMEUSB is equipped with USB for a direct connection to your Mac or PC with a direct/return monitor. Order these on the web and get Free shipping!

List \$995.00 MINI-MP \$89900 MINIDAC \$995.00 \$89900 List MINIDAC-USB List \$1,195.00 \$1,04900 List \$1,295.00 \$1,16900 MINIME MINIMEUSB List \$1,495.00 \$1,34500



LowestPrice from \$899!



#### Focusrite TwinTrak Pro - Dual Channel Strip, **Preamp and Compressor**



Designed as an affordable dual mono/stereo channel strip and tracking device, the TwinTrak Pro boasts comprehensive latency-free monitoring and extensive digital connectivity capabilities. Each channel features Focusrite's Platinum preamp, embellished with the option of instant 'air' and variable input impedance for improved microphone performance and extended creativity. A mid-scoop EQ follows, and provides variable frequency and depth of cut for vocal problem solving. The powerful dual mono/stereo optical compressor features Focusrite's custom fast-acting optos and the ability to operate as a true 'twinned' stereo pair. The TwinTrak Pro is also the first Focusrite unit to include a built-in D/A converter so you can feed in digital signals directly!

**TWINTRAKPRO** List \$700.00

LowestPrice@bswusa.com



#### **Presonus BlueTube DP** 2-Channel Mic Preamp

PreSonus M

The Presonus BlueTube DP dual path stereo mic preamp delivers the best of both worlds with 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 \$229.00

LowestPrice only \$199!

dbx

#### Focusrite OctoPre 8-Channel Focusrite **Mic Preamp with Dynamics**

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

#### **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 chnls w/phase-reverse and 1/4" TRS front inputs

OCTOPRE List \$999.00





#### **PreSonus 8-Channel Mic Preamps**

Eight channels of pristine mic preamplification, inserts on every channel, and an internal power supply set the Presonus DigiMAX LT apart from others on the market.

#### **DIGIMAX LT FEATURES:**

- Dual-servo mic preamps with 48V phantom power
- · 8 combo XLR-1/4" TRS inputs with -20 dB pad
- 1/4" TRS inserts on every channel
- · Digital sync with Word Clock I/O via BNC
- Selectable 48, 44.1 and 32 kHz sample rates
- · ADAT LightPipe output

The DigiMAX 96K (#DIGIMAX) is a top-of-the-line model with advanced features, including EQ enhancement, RMS/peak limiting, phase reverse, and 24-bit output selectable at up to 96 kHz on every channel.

DIGIMAXLT DIGIMAX

List \$999.95 List \$1,699.95



PreSonus W





#### **PreSonus** DigiTUBE Mic **Preamp with Digital Conversion**

The PreSonus DigiTUBE single channel tube mic preamp features 70 dB of gain with 22 dB of headroom, and a three-band EQ which is fully-sweepable with overlapping bands for maximum tone shaping. A 24bit digital output via S/PDIF makes the DigiTUBE the perfect front end for sound cards and digital recorders.

- · 3-band fully-sweepable EQ
- · 24-bit digital output via S/PDIF
- · XLR analog output
- · 1/4" TRS insert point for outboard effects
- · Word Clock I/O on BNC

DIGITUBE List \$299.95

LowestPrice only \$24995!

BSW offers package pricing! Call us for additional discounts.



#### **Aphex 230 Broadcast 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 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, deessing, parametric EQ, and Aphex' Aural Exciter and Big Bottom psychacoustic effects - all through

List \$799.00

LowestPrice only \$699!

#### **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, Optical digital outs and work clock
- · Remote Cough Switch input with soft mute



#### dbx 386 Mic Preamp with Digital Output

The dbx 386 two-channel mic preamp provides unparalleled flexibility in an affordable package. By combining the warmth and coloring of dual 12UA7 vacuum tubes with the proprietary dbx Type IVT conversion system, the dbx 386 is the perfect crossplatform tool for digital and analog applications. It boasts a plethora of high-end features including digital output in both AES/EBU and S/PDIF formats.

List \$599.95 **LowestPrice only \$499!** 

#### **FEATURES:**

- · Selectable mic/line level
- 75 Hz low-cut filter; phase reverse
- · 60 dB of gain and ±15 dB of output gain
- 48V phantom power and 20 dB pad
- · Selectable 96, 88.2, 48 or 44.1 kHz sample rates
- · XLR and 1/4" TRS analog I/O
- AES/EBU and S/PDIF digital output
- · Word Clock sync input and output



dbx

#### 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, deesser, expander/gate and more, all in one affordable rackmount unit.

286A

List \$299.95 LowestPrice only \$199!

#### **FEATURES:**

- · Studio quality mic preamp with phantom power
- · Compressor circuit and de-esser
- Patented high- and low-frequency detail controls High-pass filter and expander/gate section
- Balanced mic and line level inputs
- Insert jack for outboard processing and effects Balanced XLR inputs and 1/4" TRS outputs



#### dbx ProVocal Voice Processor with Effects

The ProVocal offers versatility for the project studio enthusiast at an unparalleled value. ProVocal features a superb mic preamp coupled with state-of-the-art microphone and preamp modeling, adding classic dbx dynamic processing such as gating, compression, de-esser, and limiter; and quality effects like chorus, flanger, delay and reverb.

- Classic dbx dynamics processing and effects
- 44.1/48 kHz operation and MIDI control
- · 20 dB pad and 48V phantom power; front-panel instrument input
- · 24-bit S/PDIF digital output; balanced 1/4" or XLR analog outputs

List \$449.95 PROVOCAL

LowestPrice only \$29995!



#### **Behringer Voice Processor with Digital Conversion**

The Behringer VX2496 Ultra-Voice digital voice processor is ideal for getting vocals cleanly and warmly into the digital domain, at a very affordable price point.

VX2496

List \$129.99 LowestPrice only \$999!

- · Discrete mic/line input with phantom power
- 24-bit AES/EBU digital output up to 24-bit/96 kHz
- · Opto compressor and de-esser and LED metering
- Balanced analog XLR connectors
- ALPS potentiometers and illuminated switches



#### **ART Tube Preamp with Digital Conversion**

The ART Digital MPA is one of the finest microphone pre-amps with digital capability already built in. The enhanced discrete front end maintains every nuance, revealing incredible dynamic range. And ART's unique tube circuitry uses two 12AX7A tubes to render unsurpassed detail and clarity for the broadest range of microphones. Take advantage of this world class processing via the analog and digital outputs. AES/EBU, S/PDIF, TOSLINK, and ADAT interfaces allow connection to the broadest range of audio equipment. The Digital MPA provides 24-bit or it can adapt to 16-bit applications with the push of a button. The A/D is front-panel adjustable from 44.1 to 96 kHz or syncs to ADAT or external word clock (32 to 100 kHz).

DIGITALMPA List \$735.00 LowestPrice only \$399!



#### **Avalon VT-737SP Channel Strip**

AVALON T DESIGN

BSW has the Avalon quad-tube VT-737SP direct recording channel strip. This high-end mic preamp and processor is ideal for DAW and digital recording and offers a wide range of tube tone and control with superior performance. Start adding back in the warmth you've been missing in your recordings. The VT-737SP combines tube preamps, opto-compressor, sweep equalizer, output level and VU metering – all in a 2U space. It has three input selections: microphone input transformer with +48V phantom selection; an instrument DI input; and a balanced line input, discrete high-level Class A. A high-gain switch boosts the overall gain of the preamplifier. A passive-variable high pass filter and hard-wire relay bypass complete the input signal conditioning. The opto-compressor provides full dynamic control from soft compression to hard-knee limiting. Much more.

VT737SP List \$2,295.00

owestPrice@bswusa.com



#### Apogee Trak2 – 2-Channel Mic Preamp and A/D Converter

Get the most out of your digital studio with the pristine sound quality of Apogee's Trak2 rackmount mic preamplifier with rear-panel XLR and front-panel combo XLR/TRS connectors. The 2-channel, 24-bit A/D operates at 44.1, 48, 88.2 and 96 kHz with dynamic range over 117 dB. Features: AES/EBU and S/PDIF out plus two AMBus card slots; "Soft Limit" for higher levels without overs and analog tape compression sound; XLR and XLR/TRS combo connector pairs which also accept instrument input; 2 analog line inputs/outputs (sends/returns)

TRAK2

List \$3,495.00



#### **ART ProVLA Leveling Amp**

The ART ProVLA (Vactrol tube-based Leveling Amplifier) offers two independent channels of optical leveling/ compression. ART's ProVLA circuitry is a hybrid design. Using a transformerless design throughout, the ProVLA maintains exceptional signal integrity and extremely low noise. Its VCA-less design utilizes optical electronics (Vactrol) coupled with a 12AX7 vacuum tube gain stage for superior musical performance. The ProVLA is a soft knee leveling amplifier by design. Although it is capable of providing a thoroughly "squashed" signal, it was designed to excel in areas where transparent, expressively musical dynamics control is desired Featues: variable input and output gain controls: professional backlit VU; input/output level metering; ten-segment gain reduction LED array; XLR and 1/4" inputs and outputs.

212PROVLA List \$362.00

LowestPrice only \$299!



#### **ART TubeMP Series** Compact Tube Mic Preamps

The new Tube MP Project Series employs ART's hybrid design to add warmth and fatness to a signal while maintaining exceptionally low-noise and high quality. It's packed with features like 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. Up to 70 dB gain, LED metering and much more. The Tube MP Studio V3 adds ART's Variable Valve Voicing for the ultimate in warm tube sound. The original, economical Tube MP features variable input gain, a 20 dB pad switch, phantom power, phase reverse and output level control.

**TUBEMPPS** List \$79.00 **TUBEMPSTUDIOV3** List \$115.00 TUBEMP List \$59.00

LowestPrice from \$49!

\$6500



#### Focusrite VoiceMaster Pro Voice Processor



The VoiceMaster Pro combines a preamp with a noisereducing expander, vocal saturator, compressor, EO and de-esser. The voice-optimized EQ. Vintage Harmonics and Tube Sound features allow you to get creative. A separate stereo monitoring circuit allows the user to monitor vocal/FX loop/mix played back from DAWs and control levels of all three, removing latency. Backlit VU output meter; instrument, line and mic inputs.

List \$800.00 LowestPrice@bsw.usa.com





#### PreSonus Rackable Mini 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 EO with an 80 Hz rofl-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.

List \$129.95 List \$129.95 COMP16 List \$129.95 TUBEPRE List \$129.95

Accessories: MAXRACK

LowestPrice only \$9995 each! \$7995

List \$99.95



#### Behringer MIC200 Mic Tube Preamp

Behringer's new MIC200 is a tupe mic/line preamo with modeling technology and an integrated limiter for studio, live and hard disk recording. Preamp modeling allows you to optimize your recordings by choosing from 16 preamp voicings designed for vocals, acoustic and electric guitars, keyboards, drums, and more. In addition, the MIC200 utilizes a 12AX7 vacuum tube for exceptional warmth and low noise. When used as a DI-box, it provides outstanding signal integrity. It features a phase reverse switch, +48 V phantom power and 20 dB pad. I/Os are on balanced 1/4"TRS and XLR connectors.

MIC200

List \$74.99 LowestPrice only \$5999







#### Focusrite ISA 220 Session Pack Voice/Dynamics Processor

The Focusrite ISA 220 Session Pack is a complete voice processor for audio production, offering a mic pre, EQ, compressor, de-esser and limiter.

- VU metering of input or compressor gain reduction
- · Switched high- and low-pass filters
- · Switched high- and low-shelving filter controls
- · Pre- and post-EQ switching
- Optical De-esser and De-esser Listen
- · Frequency adaptive limiter to prevent critical overs

ISA220

List \$1,995.00

vestPrice@bswusa.com



### dbx 160A Compressor/Limiter dbx

The 160A is a superb single-channe compressor/limiter. Features: Over-Easy or hard-knee operation; wide range of compression ratios including negative compression; gain reduction and input/output level metering; balanced XLR and 1/4" TRS inputs; independent balanced XLR and unbalanced 1/4" outputs.

160A List \$599.00

LowestPrice only \$399!

### **Behringer Compressor/Limiters**

The Behringer MDX4600 is a 4-channel expander/gate/ compressor/peak limiter that delivers four channels of firstclass dynamic control. The MDX2600 is a 2-channel version with auto/manual controls and XLR 1/4' TRS I/O.

MDX4600 4-channel List \$159.99 \$12999 MDX2600 2-channel List \$139.99 109

LowestPrice from \$10999

#### MDX4600

#### 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.



#### dbx 2-Channel Compressors/Limiters/Gates

The full-featured dbx 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, Balanced XLR and 1/4" I/O.

166XL List \$359.95 LowestPrice on v \$24995!

the economical 266XL uses dbx AutoDynamic attack and release circuitry to deliver true abx compression for a wide range of applications, plus an advanced gate circuit for smooth, natural-sounding gating. It features a sidechain insert. Balanced XLR and 1/4" TES I/O.

266XL List \$229.95 LowestPrice only \$14995!



#### dbx 376 - Tube Channel Strip with Digital Outputs

dbx **FEATURES:** 

The dbx 376 channel strip has a tube preamp, onboard compressor and de-esser, and adds a digital output! It's loaded with an XLR input with 20 dB p.sd and phantom power, dbx Type IV conversion, a phase invert switch, instrument input, word clock I/O and more.

376DBX List \$599.99 LowestPrice only \$499!

- · Tube preamp section with phase invert switch · Compressor, de-esser, and low cut filter
- · Mic/line I/O with AES/EBU and S/PDIF digital outs
- · 3-band parametric EQ and full LED metering
- Word Clock input/output and insert jack

AVALON T DESIGN



#### Avaion VT-747SP Stereo Compressor/EQ

The Avalon VT-747SP compressor/EQ combines a stereo tube-discrete Class A spectral-opto-compressor with a 6-band program equalizer and Left-Right output level and gain reduction metering in a 2U space. It's deal for high-performance DAW input signal conditioning, stereo buss compression-EQ, stereo keyboards, analog mastering applications and much more. For more details go to www.bswusa.com.

VT747SP List \$2,495.00



### Alesis Dual Mono/Stereo Compressor/Limiter

The Alesis 3630 dual mono/stereo compressor/limiter is ideal for everything from vocal recording to mixdown.

ALESIS

#### **FEATURES:**

- · Switchable RMS/peak, hard/soft knee compression
- · Variable attack and release
- Built-in noise gate that ensures quiet performance
- · 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

LowestPrice only \$99!



#### **Rane 4-Channel Compressor/Limiter**

The Rane C4 Quad Compressor/Limiter offers four feature-packed channels of compression and limiting.

#### **FEATURES:**

- Independent compressor and limiter per channel; true de-essing
- External sidechain with 1/4" TRS input
- · Side-chain listen, PEQ filter/metering, stereo linking
- · Separate gain reduction, limiting and function displays per channel
- · Balanced XLR and 1/4" TRS I/O

List \$999.00

LowestPrice only \$799!



#### Symetrix 2-Channel Audio Leveler/Limiter Symetrix

This Symetrix 422 stereo, wide-range AGC amplifier and peak limiter keeps audio levels consistent by gently bringing up lower level audio and transparent y limiting audio that is too hot. It's an excellent remedy for inconsistencies in sound levels for club sound systems or DJs or between commercials and other program material for automated radio stations, TV stations, and cable systems.

- · Target level control for easy setup; parallel input and output LED ladder metering
- Remote bypass port; balanced or unbalanced I/O via XLR and 1/4" TRS
- 422 List \$649.00 LowestPrice only \$529!

**Multiband Peak Limiters** 

# **Aphex Dominator Series**

The Aphex 720 Dominator II is a precise stereo multiband 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 hardwire bypass
- · Dynamic range 104 dB
- THD distortion of less than .005%

multiband peak limiter same with pre-emphasis

List \$1,350.00 List \$1,495.00

Lowest nce@bswusa.com



#### **PreSonus BlueMax** Stereo Compressor/Limiter

The Presonus BLUEMAX is a smart stereo compressor/ limiter with 15 studio presets. Manual mode gives you full control over attack/release and ratio from 1:1 to 20:1. You also get onboard metering with input/output levels and gain reduction; sidechain input; stereo/mono operation; +4 dBu/-10 dBV stereo operating levels; internal power supply; unbalanced 1/4" I/O

BLUEMAX List \$199.95

LowestPrice only \$14995!



#### dbx 1066 2-Channel **Compressor/Limiter**

This flexible dbx 2-channel compressor/limiter allows you to choose the level and style of compression/ limiting you like, with sidechain input and balanced I/O.

- · PeakStopPlus circuitry, for stiff limiting without unwanted side effects
- · Easy to read and operate lightpipe technology replaces standard LEDs
- · Sidechain input for ducking and frequencydependent limiting
- · Balanced I O with XLR and 1/4" connectors

1066 List \$599.95 LowestPrice only \$39995

### **Tapco Squeez 2-Channel** Compressor/Gate

Mackie's Tapco Squeez delivers two channels of smooth, natural compression and gating, plus an adjustable "Air" filter adds natural top-end as you compress. The Compressor section offers both auto soft-knee and hardknee curves, while the Soft Gate employs an expander function at the threshold

#### **FEATURES:**

- · Individual Threshold, Ratio, Attack, Release controls
- · Output gain compensation controls
- · Auto attack/release function with indicator
- Precision 8-segment Gain Reduction meters
- · XLR/TRS and Side Chain connections

SQ2 List \$159.00

LowestPrice only \$124!

# 320A and 320D

#### Aphex Compellor Series "Leveller" Compressor/Limiters

Not strictly a compressor or limiter, the Aphex Compellor 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 320A 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.

Now you can get the Aphex 320 Compellor with digital I/O (item #320D). 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

Quick compression recovery

- · 3 modes of stereo/dual mono operation
- · Comprehensive metering
- · Balanced or unbalanced I/O via XLR connectors
- AES3 digital input/output (320D)

The single-channel 323A combines Compellor circuitry with Aphex's popular Aural Exciter circuitry.
Balanced or unbalanced I/O via XLR connectors.

320A 2-channel compressor 320D 2-channel comp/digital I/O 323A Mono compressor/exciter

List \$1,350.00 List \$1,495.00 List \$949.00

APHEX

owestPrice@bswusa.com



#### dbx 162SL Stereo Compressor/Limiter

In addition to auto attack/release and hard knee threshold, the dbx 162SL stereo compressor/limiter offers AutoVelocity manual mode, variable attack and release controls, and dbx's latest limiting algorithm PeakStopPlus. Dual proprietary dbx VCA modules boast impressive dynamic range and ultra-low distortion

162SL List \$2,499.95 LowestPrice@bswusa.com

#### **FEATURES:**

- Extremely fast manual attack and release
- · Hard-knee/OverEasy\* switchable
- · Ultra-low distortion compression for unheard of clarity even under extreme gain reduction
- · Modes: Program-dependent automatic, patent-pending AutoVelocity Manual, or fully variable attack and release



#### **PreSonus 4-Channel Compressor/Limiter**

The PreSonus CL44 four-channel

compressor/limiter offers variable threshold, ratio, attack release, high-pass sidechain filter and compander. The frequency-dependent filter allows you to tailor the frequency range of the compressor. The compander circuit allows for automatic gain control which boosts the signal when it falls below the desired threshold. Adjacent channels are stereo-linkable. External sidechain inserts are on every channel. Balanced XLR and unbalanced 1/4" I/O via TRS.

**CL44** 

List \$699.00

Lowest rice@bswusa.com

PreSonus !!!

#### **PreSonus** 8-Channel Compressor/ Limiter

The PreSonus ACP88 is an 8-channel

processor. Each channel provides crystal clear, musical compression and is equipped with full-featured controls including variable attack and release and soft/hard knee.

- · Manual or auto compressor modes
- · Noise gate with gate key/sidechain
- · Link 2-8 channels in any order
- · Balanced 1/4" TRS I/O (selectable +4 dBu/-10 dBV)

ACP88

List \$1,199.95

Lowestrrice@bswusa.com









ALESIS

#### **Alesis Compact Effects Processors**

The Alesis NanoVerb is an affordable "8-bit multi-effects unit with 16 programs of reverb, chorus, rotary/leslie simulation, flange and delay: with mix. input, output and effects-adjust controls. The smaller PicoVerb lacks the output and adjust controls, but has updated 24-bit A/D-D/A and 28-bit internal processing. Both have unbalanced 1/4" line-level I/O jacks.

NANOVERB PICOVERB List \$135.00 List \$99.00 \$9900 \$**7**900

LowestFrice from \$79!



# Alesis Vocal Zapper Vocal Eliminator

ALESIS

The affordable Alesis Vocal Zapper makes it easy to eliminate vocals from any stereo source. It offers 16 vocal settings for optimal removal, stereo 24-bit inputs and outputs, 28-bit internal processing, 48 kHz sample rate. Its super-compact size lits on any rackmount shelf.

VOCALZAPPER

List \$149.00

LowestPrice only \$99!



#### BBE MaxCom 2-Channel Compressor/ Limiter with Sonic Maximizer

The BBE MaxCom is a dual-channel compressor/limites/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.

#### FEATURES:

- BBE Son'c 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

MAXCOM

List \$329.99

LowestPrice only \$19999!



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". Un ike some exciter devices which add fat guing artificial harmonics to the signal, BBE adds nothing artificial to the signal but instead restructures it to Eathfully allow all the detail and nuance to be heard. Highs 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 :

List \$179.00 LowestPrice 0

LowestPrice only \$99!

# Dramatically Enhance Your Audio with Aphex Aural Exciters



#### **Aphex Aural Exciters**

The Aphex Aural Exciter 250's spectral phase refraction (SPR) corrects the bass delay anomaly inherent in the recording process to restore clarity and openness, and significantly increases the apparent bass energy level without adding amplitude equalization or "bass boost", restoring the punch lost in the recording process. Noise and distortion are virtually eliminated in the Type III circuitry. You get two modes of noise reduction; RF filtered power; I/O levels from -10 to +8 dBm; and it has balanced XLR I/O.

250 List \$995.00

LowestPrice@bswusa.com



The Aphex 204 is the Aural Exciter in an affordable package! Its Optical Big Bottom adds low-end punch with deeper, more powerful bass which can be packed into recordings or into your PA system witnout additional amps or speakers. It has two independent, low noise channels; adjustable tune, harmonics and mix controls; switchable -10 dBV/+4 dBu operating level; and both balanced XLR and 1/4" I/O.

204 List \$399.00

LowestPrice only \$199!



#### **BBE Sonic Maximizers!**

Achieve audio clarity without equalizers, anti-feedback boxes or limiters. The amazing Sonic Maximizer greatly enhances audio detail and clarity. The 8821 is designed for applications requiring low noise, high headroom and +4 dBu input levels. With true dual-mono operation, the 8821 is two independent Sonic Maximizers in one chassis with balanced XLR inputs and outputs. Use it for



with balanced XLR inputs and outputs. Use it for professional recording applications, sound reinforcement and nightclub sound systems.

The 482I is perfect for semi-professional applications not requiring balanced jacks. At a low price you still get 4th generation BBE process; along with 2 channels of process for stereo or separate mono mixes; +18 dBu headroom; RCA and 1/4" unbalanced I/Os.

882I List \$499.00 482I List \$349.00 \$249<sup>00</sup> \$179<sup>00</sup>

LowestPrice from \$179!



BBE



#### Lexicon MX200 Multi-Effects Processors with USB Connection

NEWI

The first to connect directly to your computer! The MX200 is a dual-processor, multi-effects processor designed for both live sound and studio recording. Featuring the famous Lexicon algorithms, the MX200 offers increased versatility with both dynamics processing (compressor/de-esser) and special effects such as reverb. The MX200 also adds a USB connection for direct use in computer-based recording applications. This allows t to function as a "hardware plug-in" – recognized within a VST-compatible DAW as a p ug-in effect, but still operating as a dedicated hardware unit. The MX200 features independent controls for each processor. You get 99 presets including chorus, flanger, phaser, tremolo/pan, pitch shift, reverbs, halls and more. Plus you can choose two effects at once in one of four routing schemes: mono parallel, mono sum to stereo, stereo serial, or stereo parallel.

MX-200

List \$299.95

LowestPrice only \$199!

exicon



#### Yamaha SPX2000 Multi-Effects Processor

The Yamaha SPX2000 stereo multi-effects processor features Yamaha's "REV-X" reverb algorithm and a 96 kHz DSP. The SPX2000 is packed with effects in three banks: the preset bank includes 97 programs, including the rich REV-X reverbs with advanced parameters such as room size, and 80 other cutting-edge, quality effects; the classic bank contains time-tested effects harkening back to the original SFX990; and the user bank stores 99 user programs.

SPX2000

List \$1,249.00

LowestPrice@bswusa.com OR CALL: 1-800-426-8434

#### **FEATURES:**

- · Packed with effects in Preset/Classic/User banks
- · 24-bit A/D-D/A converters
- · 32-bit/96 kHz internal processing · Balanced XLR I/O and unbalanced 1/4" I/O
- AES/EBU I/O; Word Clock input; MIDI<sub>e</sub> USB connectivity
- · 5-color LCD backlight with different colors for effects groups
- · 3 levels of security locks



#### 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 prevets, 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

- · 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 1/4" I/O
- Low-cost Compact Flash preset memory
- · The famous big Eventide adjustment knob
- · Numeric keypad and customizable "hot keys" for frequently used parameters



**\*YAMAHA** 

**\***YAMAHA

#### Yamaha REV100 Effects Processor

The REV100 is an inexpensive, quality true stereo multieffects processor that's easy to use. Just select one of its 99 top-quality preset effects and you're ready to go. The three most critical parameters for a l effect programs are adjustable via rotary panel controls. When you create a sound, press the Store button to register it in the REV100 memory.

#### Features:

- · Reverb, delay, modulation effects and combinations
- · Rotary controls for three most critical parameters
- 99 editable factory presets
- · Input and output level controls
- Peak LEDs
- · Unbalanced 1/4" I/O and MIDI interface

**REV100** List \$329.00

LowestPrice only \$259!

owestPrice@bswusa.com

Eventide

\$39910

#### TC Electronic M.ONE XL t.c. electronic **Effects Processor**

TC Electronic's M-ONE XL dual effects processor includes 25 incredible effects and lets you run two simul aneously. Even create your own combination

#### **FEATURES:**

- · Enhanced early reflections and reverb tails
- · 24-bit A/D-D/A converters
- 200 factory, 100 user presets
- · Unbalanced S/PDIF digital I/O (44.1-48 kHz
- · Balanced XLR I/O and MIDI in/thru/out

MONEXL

List \$495.00

LowestPrice only \$399!



#### **Behringer Digital Effects Processor**

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.

DSP2024 List \$129.99

LowestPrice only \$9999!



Since Sabine first invented digital feedback control, FBX Feedback Exterminators have set the standard for transparent feedback control. The power of the FBX SMARTFilters lies in its ability to control feedback during the program, not just at setup. If feedback occurs in the middle of the big solo, or just when the worship leader begins the sermon, the FBX automatically places a filter that only kills the feedback, not the sound you work so hard to achieve. Features include quick setup, 24-bit digital resolution, 12 filters per channel, manual or auto, much more. Visit www.bswusa.com for details.

FBX1200 single channel List \$399.95 FBX2400 dual channel List \$499.95

LowestPrice from \$319<sup>20</sup>!

#### Behringer **DSP110** Feedback Suppressor

The DSP110 ultracompact wonder machine combines an

automatic, self-learning feedback suppressor, a supervariable delay fine and a ULN microphone preamp with phantom power, an automatic noise gate, a compressor, and a variable low-cut filter. Features: 24bit A/D-D/A; mic/line level conversion; balanced XLR and 1/4" TRS I/O.

**DSP110** List \$99.99

LowestPrice only \$7999!



#### Sabine Feedback Suppressors

The FBX-Solo 820 automatically controls feedback on a single microphone of instrument — so you decide which inputs get automatic feedback control and maximum gain, channel by channel. Features of the 820 includes increased headroom, a programmable noise gate, and switchable input/output levels for more versatility. FBX constant-Q filters are 10 times narrower than graphic EQ filters. Narrow fi ters mean more gain and more clarity. Choose line or mic level input models.

**\$L820** 1/4" line level List \$324.95 **\$M820** 1/4" mic level List \$349.95 \$27900 \$29500

LowestPrice from \$27900



#### Behringer Feedback Suppressor



Destroy feedback automatically with the Behringer DSP1124P. This digita. 2-channel feedback suppressor/ parametric EO 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 \$129.99

LowestPrice only \$9999!





#### **Behringer REV2496 Reverb and Effects Processor**



The Behringer REV2496 simulates some of the world's most renowned reverbs and also features high-quality modulation effects from X-over delay to chorus/flanger plus stereo compressor, with high-quality 24-bit/96 kHz A/D and D/A converters plus full 96 kHz operation with both effects processors.

#### **FEATURES:**

- Full 4-channel operation up to 96 kHz, for two separate effects processors
- 8 high-end reverb algorithms
- AES/EBU I/O, optical S/PDIF I/O, Wordclock In, MIDI
- 10 different routing types for flexible assignment
- Direct access to 4 effect parameters makes editing easy and comfortable
- Separate ROM and preset banks with 400 presets
   Balanced XLR and 1/4" TRS connectors

REV2496 List \$229.99 LowestPrice only \$17999!



#### EX3200 **Behringer Audio Enhancement Processors**



The EX3200 Ultrafex Pro is a psychoacoustic device for improving presence and subjective volume. Two of the high frequency processor's five controls per channel allow the desired degree of processing (High Mix) and the portion of the audio spectrum to be processed (Tune). You also get multiband sound enhancement; a bass processor; balanced I/O via XLR and 1/4" TRS.

The DSP1424P Ultramizer Pro (not pictured) provides multiband program-adaptive compression and peak limiting to your program material. A built-in 3D surround processor brings spatial enhancement and improved stereo imaging, while onboard noise reduction keeps your sound clean. XLR and 1/4" TRS.

EX3200 DSP1424P List \$129.99

List \$109.99

LowestPrice from \$8999!



#### t.c. electronic **TC Electronic M300 Dual Engine Reverb/Effects**

The M300 dual engine reverb/effects processor combines a dedicated true stereo reverb engine with a multi-effects processor. Reverbs include hall, large cathedral, plates, drum rooms and springs, with adjustable parameters. Effects include multiple delays; vintage phaser; chorus; flanger; compressor and deesser, with 24-bit processing and A/D-D/A conversion.

#### **FEATURES:**

- 256 ROM factory presets as well as 99 user settings
- MIDI I/O, MIDI Clock Tempo Sync
- RCA S/PDIF and analog 1/4" I/O
- · Global bypass, and tap tempo control

M300 List \$299.00 LowestPrice only \$199!

BSW offers package pricing! Call us for additional discounts.

# VoicePro – It Practically Creates New Human Voices for You!!!



#### TC Helicon VoicePro – Voice Processor

TCHELICON

VoicePross the culmination of 15 years of research into re-defining the production of vocals. Combining a complete suite of voice optimized tools and effects with an application-based user interface, VoicePro is your path to limitless vocal possibilities. What separates the TC Helicon VoicePro from any other device is its list of algorithms created specifically for manipulating the human voice, including: Pitch, Time, Character, Harmony, Transducer and Effects. VoicePro offers 24-bit/96 kHz digital and analog I/O quality that rivals dedicated converter products. Tracking through your favorite mic-preamp into VoicePro's analog input stage provides >110 dB (unweighted) dynamic range in conjunction with rock solid jitter rejection. Navigating the efficiently designed interface makes creating all new presets an easy task. And you get plenty of those, with 250 user + 250 factory presets. For connectivity, multiple output configurations are possible with stereo analog and 8 channel AES/EBU outputs.

#### **FEATURES:**

- Pitch: shift the voice using a transparent and versatile Hybrid Shifting algorithm with 8 octave shift range
- · Time: creative and humanized control over time shifting using FlexTime
- · Character: manipulate or enhance a voice's character using VoiceModeling technology
- · Harmony: four voices of natural sounding intelligent harmony
- Transducer: emulate the noise, bandwidth and distortion characteristics of phones, radios and megaphones
- · Effects: delay, reverb, EQ, dynamics and more

VOICEPRO List \$3,495.00 LowestPrice@bswusa.com



#### **TC-Helicon Voice Pitch Processor**

The TL-Helicon VoiceOne supports four kinds of voice pitch shifting. In the PureShift, full-DSP mode, you can shift using instrumental, formant corrected, and HybridShift (set the percentage of instrument vs. formant corrected). In the regular operating mode, all shifting is done through the VoiceModeling section. The VoiceOne a.so allows you to control vocal phrase stretching/ shr nsing either directly or automatically.

#### **FEATURES:**

- · Algorithms include Vibrato, Breath, Growl/Rasp, Inflection, Spectral and Resonance
- Advanced automatic/manual pitch correction
- Intelligent harmonization algorithms
- Full MIDI implementation
- · S/PDIF I/O and analog balanced XLR I/O

VOICE1

List \$1,295.00

LowestPrice@bswusa.com



#### TC-Helicon VoiceWorks Vocal Processor

TC:HELICON

TC:HELICON

The VoiceWorks vocal processor has multi-voice harmonies, transparent pitch correction and fat automatic doubletracking, all so realistic you can solo them with confidence. The advanced HarmonyHold feature lets you freeze your backing harmonies and sing over them. See our website for more details.

#### **VO!ŒWORKS FEATURES:**

- S/PDIF I/O and phantom power
- Compression and tap-tempo delay
- Fully-adjustable gender and voicing
- · Mic preamp; EQ; reverb; user presets
- 4 independent harmony voices
- · 2 lead thickening voices
- · Humanization of harmony voices with vibrato, inflection and pitch randomization

VOICEWORKS List \$799.00

LowestPrice@bswusa.com

#### **Boss VT-1 Voice Transformer**

Realistically change the register and gender of your voice with the Boss VT-1, with separate pitch/formant controls for accurate shifting without "chipmunk" effects. It features ±1 octave shift, 8 memory presets, sliders to control pitch, formant and more; "robot" vocoder-like effect; on-board reverb; mic and line I/O.

VT-1 List \$449.00 LowestPrice only \$339!

**03055** 





#### Rane Graphic Equalizers

Rane's DEQ 60 features switchable "Perfect Q"/ proportional response; Accelerated Slope 3-band full-cut tone controls; low-/high-cut filters; 8-segment metering; stereo linking; A-curve/B-curve comparison; 25 mm sliders; XLR, 1/4" TRS and Euroblock connectors.

The DEQ60L adds longer 45 mm sliders and a switchable cut-only mode.

DEO60 DEO60L List \$999 nn List \$1,099.00

RANE

owastPrice@bswusa.com



#### Rane Dual-Channel Parametric EQ

RANE

Rane's dual-channel PEQ 55 features five bands of fully parametric equalization, adjustable High-Cut and Low-Cut Filters, and three bands of Accelerated Slope Tone controls per channel. Front panel controls select between dual mono 5-band, stereo linked 5-band or stereo linked 10-band operating modes. XLR, 1/4" TRS and Euroblock input/output connectors

PEQ55 List \$999.00 LowestPrice@bswusa.com



#### **ART 300 Series Graphic Equalizers**



With the ART 300 Series, choose from the dual channel 15-band 341 or single channel 31-band 351ART EQ in a single rack space; or the dual channel 31-band 355ART EQ in a dual rack space. It features a dual range switch (±6 dB or ±12 dB cut/boost); bypass switch; high-pass and low-pass controls (on 351/355 only); balanced XLR, 1/4" and unbalanced RCA I/O; 120/240 volt switch; rear panel ground lift switch; and LED clip indicators.

Dual 15-band 351ART Single 31-band 355ART Dual 31-band

List \$159.00 \$9900 List \$159.00 List \$269.00 \$16900

LowestPrice from \$99



#### **Behringer DEQ2496 EQ/RTA Mastering Processor**



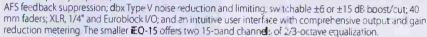
**DEQ2496** 

List \$379.99

LowestPrice only \$29995!

#### dbx iEQ-31/iEQ-15 **Graphic Equalizers/** Limiters

The dbx iEQ-31 is an advanced graphic EQ with two 31-band channels of 1/3octave equalization; 10 Hz to 22 kHz frequency response;



IEO31 IFO15 Dual 31-channel EQ Dual 15-channel EQ List \$899.95 List \$749.95

owestPrice@b=//usa.com oR call 1=800-426-8434



#### dbx 231/215 **Graphic Equalizers**



The dbx 231 dual-channel graphic EQ provides dbx quality at an entry-level price! It has (31) 1/3-cctave bands, ±12 dB input gain range, switchable 50 Hz/12 dB octave low-cut filters, 20 mm faders; selectable ±6 dB or ±12 dB boost/cut range; palanced X\_R and 1/4" I/O; 10 Hz-50 kHz frequency response.

The smaller 215 has (15) 2/3-octave bands

31-channel EO List \$279.95 \$19995 215DBX 15-channel EQ List \$209.95 \$14995

LowestPrice from \$14995!



# Equalizers w/Feedback Detection

The Behringer Ultragraph PRO FBO Series graphic FOs. 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 potentiometers

The FBQ1502 is a 15-band stered 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.

FBQ1502 15-band EQ List \$99.99 FBQ3102 31-band EQ List \$159.99 \$12999 31-band w/limiter List \$229.99 FBQ6200 \$17999

LowestPrice from \$79<sup>99</sup>!

# 

#### **Alesis DEQ830** Digital Graphic Equalizer



The Alesis DEQ830 8-channel 1/3-octave digital graphic EQ fits in an incredibly compact 1U rackmount package. Change any of 30 bands on eight independent channels with the press of button. Get instant, slider-style visua feedback rather than relying on a tiny LCD. Store your changes in 100 user programs, with 50 curve templates to get you started. Two channel, 24-bit A/D-D/A: 28-bit internal processing; 48 kHz sample rate; balanced 1/4' analog I/O, ADAT optical digital I/O.

DEQ830 List \$599.00 LowestPrice only \$499!

#### dbx Driverack Series **Equalizer/Speaker Control**

The Driverack PA by dbx is a complete rackmount EQ and loudspeaker control system specially designed for PAs, with limiter, and real-time graphic spectrum analysis that help prevent daniaging spikes in your audio

#### **DRIVERACK-PA FEATURES:**

- · Linkable 28-band graphic equalizer
- · Classic dbx compressor
- · 6-channel output system
- · Parametric EQ, limiters, and feedback eliminator
- · Balanced XLR I/O

The dbx 260 adds extensive bandpass/crossover/ routing configurations and full GUI control

Add the flat-response RIA-M mic for real-time analysis.

DRIVERACK-PA 260

List \$749 95 List \$1,299.95

\_owestPrice@bswusa.com

Accessories

RTA-M microphone List \$149.95 9999



#### **PreSonus DE0624** Graphic Equalizer



The PreScnus DEQ624 is a digital processing unit with an analog feel. It has separate high- and low-pass filters for each channel, a narrow O select that gives more precise control over the frequency being attenuated without affecting adjacent frequencies, and also a switchable range control that changes the cut/boost of individual frequencies over three different dB ranges. Balanced X\_R I/O and barrier-strip terminals

DEQ624 List \$799.95 Lowest Price@bswusa.com



#### Alesis Graphic Equalizers ALESIS

The A esic DEQ230 programmable graphic EQ's display lets you instantly check settings, and a locking feature prevents unwanted changes. It features 2-channel balanced 1/4" analog I/C; 30 preset/30 user programs; enhanced 24-bit sound, 28-bit internal processing; and a compact 1J rackmount chassis

**DEQ**230 List \$349.00

LowestPrice only \$299.

#### Sony MDR-7500 Series

Sony makes some of the most popular headphones in the world, and at these low prices now is the time to replace your battered set. All models include a miniplug connector with 1/4" screw-on adapter and low 24 ohm impedance. The Sony MDR-7506 headphone is a bestseller at BSW. It delivers a wide frequency response of 10 Hz-20 kHz in a comfortable, sealed-ear format that provides excellent isolation. The MDR-7502 is a favorite economy headphone with surprisingly rich sound. Frequency response is 60 Hz-16 kHz. The MDR-7505 features swivel ear cups that allow for single-sided monitoring and a frequency response of 16 Hz-22 kHz. Offering the ultimate in performance, the MDR-7509 features larger 50 mm drivers and a wide 5 Hz-30 kHz frequency response for incredible audio reproduction

List \$130.00 7506 \$4900 7502 List \$65.00 List \$115.00 7505 List \$265.00 521900 7509

LowestPrice from \$49!

# Top-Selling Professional Sony Headphones





#### **Audio-Technica ATH-M40**

The Audio-Technica ATH-M40 headphone offers bullet-proof durability in a sealed-ear format. It offers an amazing wide frequency response of 5 Hz-28 kHz with large 40 mm drivers with neodymium magnets for maximum sound. In addition, its adjustable cushioned headband, 180° rotating earpads, lightweight design and a hard-wired 1/4" connector make it excellent for long days in the recording studio, 60 ohms impedance.

Get BSW's new 2-pack and save even more!!

List \$150.00 \$6900 ATHM40ES ATHM40FS-2PK List \$300.00 \$11900

LowestPrice Two for only \$119!

#### **Audio-Technica ATH-M30**

Exceptional clarity and sonic accuracy for a low price! The ATH-M30 offers excellent isolation so you can crank up the volume without causing feedback. Features: 40 mm diameter drivers, neodymium magnets, adjustable cushioned headband, 11 ft. cable with mini-plug and professional screw-on 1/4" adapter. 20 Hz-20 kHz frequency response. 65 ohms impedance

ATHM30 List \$119.00

LowestPrice only \$59!

(A) audio-technica.

# A Cool Two-Fer | Noise-Canceling!!

#### **Ultimate Sony MDR-NC50 Noise-Canceling Headphone**

Hear more music and less plane, train or bus noise! Sony has taken its amazing noisecanceling technology and put it into a professional closed-ear headphone. Now you can knock out all that background noise and equipment hum for your audio listening pleasure. The MDR-NC50 reduces ambient noise by 14 dB at 300 Hz – at the most annoying lowlevel frequencies. Super comfortable ear pads fold for easy portability and neodymium magnets with 40mm drivers provide rich bass (freq. response 14 Hz to 22 kHz). 5 ft. cable terminates in an L-shaped stereo miniplug.

MDRNC50 List \$199.00 LowestPrice only \$16900!

#### **Behringer Headphones**

Behringer's 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 wide frequency response, well defined bass and super-transparent highs. Single-sided cord and oval-shaped ear cups. 32 ohms.

HPX2000 List \$24.99 HPS3000 List \$24 99 HPS5000 List \$39.99

53499 LowestPrice from \$1999!

# HP\$5000

SONY

# 5-Pack Headphones \$89!

#### Sennheiser HD202

Five Sennheiser HD202 headphones for \$89.00!?!?! We're not kidding. These durable, sealed-ear headphones provide crisp bass response and good insulation from ambient noi:e. 18 Hz-18 kHz; powerful neodymium magnets and lightweight diaphragm s for high sound levels; cord take-up; removable earcups; damping perforation ensures powerful bass response. Impedance 32 ohms.

HD202 (single) List \$29.95 \$1995 HD202PKG (pack of 5)

LowestPrice Five for Only \$89!



# BSW order/into: 1-500-426-8434 www.bswusa.com

**Maximum Isolation** for On-Air or Studio Applications SENNHEISER

#### Sennheiser HD280 PRO

The HD280 Pro is Sennheiser's closed-ear professional headphone for broadcast 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.

HD280 List \$199.95

LowestPrice only \$9995!

#### Sennheiser **HD25SP Closed-Ear Headphones**

The HD25SP is a lightweight and comfortable headphone for announcers and engineers who spend a great deal of time wearing headphones and need maximum isolation. They are extremely rugged, with low impedance of 85 ohms and high sensitivity drivers for unparalleled efficiency. Frequency response is 30 Hz-16 kHz. Miniplug with 1/4° adapter.



HD25SP List \$139.95 LowestPrice only \$9995!

#### 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 takeup, removable earcups. Impedance 32 ohms.



SENNHEISER

HD212

List \$89.99 LowestPrice only \$5999!

#### **BeyerDynamic** DT770PRO

Envelop yourself in dynamic, rich sound with the DT770PRO headphone from BeyerDynamic. It offers an extremely wide frequency response of 5 Hz-35 kHz, excellent circumaural design, 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 600 ohms. Cable is 5 ft. and single-sided for ease-of use, and terminates in a miniplug with an included 1/4" adapter.

DT770PRO List \$229.00 LowestPrice only \$159!

beyerdynamic))))



#### Fostex T20RPMKII/T50RP

The Fostex T20RPMKII :emi-open headphone can handle high SPL without distortion. t offers sturcy construction and comfortable fit. Frequency response is 20 Hz-30 kHz. 10 ft. detachable cable with 1/4" connector. Impedance 50 ohms.

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

T50RP

List \$119.00 List \$199.00

LowestPrice from \$59!

### The T50RP (not shown is the flagship mocel of the Hz-35 kHz response. Impedance 50 ohms. T20RPMKII

**HFI550** HF1700 \$24900

LowestPrice from \$189!

# AKG 3-Pack!



Sealed ear cushions offer excellent comfort without audio leakage...perfect for on-air and studio applications. Self-adjusting headband. Frequency

response of 18 Hz to 20 kHz means great bass and clean highs. Impedance is 32 ohms; 8 foot single-sided cord; stereo mini-jack with 1/4" plug adapter. (single) K44

K44PKG (pack of 3) List \$43.00 \$199

LowestPrice Three for Only \$49



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 excellence 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

Lo vestPrice@pswusa.com



### Ultrasone HFI Series Headphones

The amazing Ultrasone HFI-550's S-Logic™ Natural Surround Sound creates the perception of a 3D sound field! Directions and distances can be heard - it's just like being in a live concert. In addition, the HFI-550 is easy on the ears: The technology allows an up to 40% lower dB output (3-4 dB) for the same loudness sensation. The HFI550 offers 10 Hz -22 kHz response with 64Ω impedance. The higher-quality HFI700 studio headphone offers even more impressive acoustics with a wider frequency response.  $75\Omega$  impedance.

**AKG** Lightweight Headphones

Looking for lightweight headphones for computer recording. or plugging into your stereo system. The K 24 P provides pristine sound and powerful

bass. Semi-open design. Freq. response 13 Hz-27 kHz. Impedance 32 ohms. The K 26 P provides fabulous sound and effective attenuation of ambient noise with a closed-ear design. Frequency range 12 Hz-28 kHz. Impedance 32 ohms. Both features a 5 ft, cable with stereo minijack connector.

K24P K26P

List \$43.30 List \$56.30

\$3495 54495 ĂKG

LowestPrice from \$3495!

**Favorite AKG K240** Semi-Open-Air Design

#### AKG K240M

The AKG K240M's integrated semi-open-air design and around-theear pads are designed for hours of on-air comfort. It offers accurate reproduction at all listening levels with reduced fatigue even after prolonged use. Features: frequency response 15 Hz-20 kHz; single-sided attached cable with screw-on 1/4" adapter for secure use. Impedance 600 ohms.

The K240S provides a single-sided, detachable cable (no more stepping on the cable and yanking your headphones off). Frequency response 15 Hz-25 kHz. Impedance 55 ohms. Order today.

K240M List \$150.00 K2405 List \$150.00

\$9900 \$9900

LowestPrice only \$99 ea!





A proven workhorse, the semi-open AKG K141M uses a single-sided attached cable and offers a frequency response of 20 Hz-20 kHz. The semi-open venting system gives it punchy, accurate and crisply defined sound. Impedance 600 ohms.

The K141S features a new single-sided detachable cable and frequency response from 18 Hz-24 kHz. Impedance 55 ohms.

K141M K1415

50000 List \$150.00 50000 List \$150.00

LowestPrice from \$99!





**AKG K2715/K1715** 

The top-of-the-line K271S features AKG's circumaural (around-the-ear), closed-back design for maximum isolation from ambient noise and the most comfortable wear. Its large, specially-designed transducers give it clean, smooth and very rich sound. A great built-in feature is a switch in the headband that mutes the audio as the headphones are taken off. Frequency range is 16 Hz-28 kHz.

The K171S is great for monitoring in noisy environments, combining the benefits of a closed-back design with lightweight, comfortable wear, and is an excellent choice for DJ applications where no sound should bleed from the headphones into live mics. Frequency range is 18 Hz-26 kHz.

Both feature impedance of 55 ohms and a single-sided detachable 10 ft. cable terminated in a miniplug with 1/4" adapter.

List \$270.00 K2715 List \$227.00 K1715

\$15900

LowestPrice from \$159

#### **Audio-Technica** ATH-M3X

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 List \$49.95 LowestPrice only \$2995!



#### **Koss PRO4AA**

The Koss PRO4AA has been preferred by broadcasters for over 30 years, and in fact, we still get orders from those who won't settle for anything less. Its comfortable, gel-filled ear cushions provide a complete seal, resulting in excellent isolation from ambient sound. The single-sided 10 ft. cable is hard-wired with a 1/4" connector. Frequency response 10 Hz-25 kHz; impedance 250 ohms.

PRO4AA

**®KOSS** 

List \$99.99

LowestPrice only \$79!

#### **Koss PRO4AAT**

The new Koss PRO4AAT head ahone 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 \$7495!



#### Koss PRO3AA

**®KOSS** 

The Kos: 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.

PROBAA

List \$69.95 LowestPrice only \$4995!

#### **AKG K66**

AKG This dynamic, semi-open AKG headphone provides exceptionally smooth 18 Hz-22 kHz frequency respor se with large 1.6" transducers at an affordable price. It also features a self-adjuiting headband, a 10 ft. single-sided straight cable terminated in a miniplug with 1/4" adapter, and an impedance of 32 ohms.

K66

List \$68.10 LowestPrice only \$3995!

### **Don't Forget Headphone Extension Cables**

HPE225 is a 25 ft. coiled 1/4"-tp -1/4" cable. HPE325 is a 25 ft. straight cable

HPE225 **HPE325** 

\$1095

LowestPrice from \$1095!



#### Sennheiser RS130 Wireless Headphone

DPHONES/HEADSE

The RS 130 wireless RF headphone system with switchable surround sound is an ideal choice for both hi-fi and professional use. The lightweight RS 130 lets you enjoy freedom of movement from any audio source. In addition, the transmitter features a convenient metal stand for storing and recharging the headphones. Frequency response 18 Hz-21 kHz, Range up to 500 ft.

RS130 List \$169.95 LowestPrice only \$149<sup>99</sup>!

#### Sennheiser **RS120 RF** Wireless Headphone

The RS 120 RF wireless headphone system is an ideal choice for both Hi-Fi and studio use. The lightweight RS 120 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.

SENNHEISER

- · Semi-open earphone design
- · Detailed warm sound reproduction with strong bass response
- · Wireless freedom of sound with reception through walls and ceilings
- · Very lightweight headphones are extremely comfortable to wear
- · Replaceable parts for long service life
- · NiMH rechargeable batteries included

RS120 List \$109.95 LowestPrice only \$9995!

#### **AKG Wireless Headphones**

Looking for a professional wireless headphone? This AKG set provides semiopen ear cups and a selfadjusting headband for a comfortable fit. Autotuning provides reliable reception and automatic gain control makes hookup and operation simple



**K206AFC** List \$145.00 **LowestPrice** only \$11995!

BSW offers package pricing! Call us for additional discounts.

# **Highest Quality Broadcast Headsets for Sports Remotes**

#### BeyerDynamic DT190/DT290

BeyerDynamic is a world leader in broadcast and communications headsets. 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.

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. Headphone frequency response is 10 Hz-30 kHz; impedance is 80 ohms. Mic response is 40 Hz-12 kHz; impedance

DT190 List \$389.00 DT290

\$33900 \$23900

LowestPrice from \$239!

List \$289.00

Top-Selling Sennheiser Headset

#### Sennheiser HMD280 Broadcast 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. Features: single-sided cable; hard-wired XLR and 1/4" connectors; very good attenuation of background noise; microphone 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** HMD281XQ

List \$299.00 \$23900 List \$259.00

LowestPrice from \$219!

### T SENNHEISER

beyerdynamic))))



#### Sennheiser HMD45-6 and HMD410-6Broadcast Headsets

The Sennheiser HMD45-6 and HMD410-6 headsets offers lightweight and comfortable construction, with open, split headbands and quality dynamic supercardioid mics. Each offers a slightly different headband design. Headphone frequency response for both is 20 Hz-18 kHz; impedance is 600 ohms. The HMD45-6 microphone frequency response is 100 Hz-12 kHz; impedance is 200 ohms. The HMD410-6 microphone frequency response is 50 Hz to 12 kHz. Cables are unterminated.

HMD4S-6 HMD410-6

\$29900 List \$399.00 \$26900 List \$389.00

LowestPrice from \$269!



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#### Sennheiser HMD25X-Q **Broadcast Headset**

The HMD25X-Q is a dynamic, closed headphone with a supercardicid dynamic mic, great for noisy environments. BSW has special-ordered it with hard-wired 1/4" headphone and XLR mic connectors. Headphone freq. response is 20 Hz-16 kHz; impedance is 600 ohms. M crophone freq. response is 100 Hz-16 kHz. The HME25-1 offers an MKE 2 omni-directional e ectret mic, achieving low background noise. Headphone frequency response is 30 Hz-15 kHz; impedance is 600 ohms. Microphone frequency response is 40 Hz-20 kHz. The cable terminates in PJ-055/PJ-068 connectors.

HMD25XO HME25-1

List \$569.00

\$39900 List \$569.00 \$39900

LowestPrice only \$399!





#### 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 TR825

Transmitter Receiver

List \$4,660.00 List \$2,250.00

LowestPrice@bswusa.com

TELEX



#### **Lectrosonics IFB In-Ear Monitoring System**

This high-quality Lectrosonics interruptible feedback system was designed for use in broadcast applications where extended operating range and h gh-quality audio are essential. The IFBT1 transmitter has 256 UHF frequencies in 100 kHz steps that provide exceptional flexibility in coordinating frequencies in multi-channel wireless systems. Features: 250 mW power output for long range use; multi-use XLR input jack; built in microphone preamp; compact size for use anywhere.

The IRBR1A 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 ithium battery (8 nours on alkaline).

IFBR1A

transmitter List \$1,000.00 List \$615.00 receiver

ovestPrice@bswusa.com



#### **Telex Encrypted Listening System**

Building on the technology and success of the Telex SAFE-1000 ine of encrypted wideband wireless microphones, the Telex BTR-1 and TR-1 encrypted intercom/communication system provides wideband, full-duplex secure communications. The units also employ Telex's proprietary ClearScan function for unmatched ease of frequency selection. Employing a 32-bit linear feedback shift register for encryption, the units provide secure communications while meeting export controls to allow their use worldwide. Early adopters of the BTR-1 include professional football teams and proadcast rental houses. BTR-1 units are ideal for any sensitive or high profile production, where the need to guard against eavesd opping is important. The encryption technology is firmware-based allowing future upgrades as new developments are made in encryption algorithms.

BTR<sub>1</sub> TR1

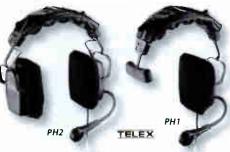
Transmitter List \$2,950.00 Receiver List \$1,650.00

LowestPrice@bswusa.com

#### **Telex HD3A** Intercom Headset

This hearing protection headset from Telex features sound-blocking earcups and a noise-canceling dynamic microphone. The polyurethane earcups house 150 ohm dynamic elements with 21 dB of noise reduction, and feature an easily adjustable headband. The 6 foot cord is coi ed for tangle-free use, and the dynamic boom mic is flexib e for easy adjustment. Cable : 6 ft.; connector type is A4F.

List \$258.00 LowestPrice only \$232!



#### **Telex PH Series 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 terminating in an A4F connector. The PH1R terminates in an A4M connector

PH2 List \$215.00 \$193<sup>00</sup> \$193<sup>00</sup> PH2R List \$215.00 \$15700 PH1 List \$175.00 \$15700 PH1R List \$175.00

LowestPrice from \$157!



#### Telex HR-2/HR-1Intercom Headsets

The Telex HR-2 is a dual-sided, medium-weight passive noise reduction headset with a dynamic, noisecanceling flexible boom microphone. The headset has a noise reduction rating of 21 dB, suitable for use in a moderately noisy environment. The ergonomic headband design distributes the ear cushion pressure evenly over the entire ear with no pressure points. ensuring hours of comfortable wear. Cable length is 5 ft.; connector type is A4F. Headphone impedance is 150 ohms. The HR-1 is a single-sided headset.

HR-2 HR-1

List \$240.00 List \$220.00

\$21600 \$19800

LowestPrice from \$198!

# BSW

order/Info: 1 800-126-8434 - www.b

#### Shure PSM200 In-Ear Wireless Monitoring System

Shure's PSM 200 system makes in-ear monitoring affordable, delivering a transmitter that is also a two-channel mixer, high-fidelity earphones, and a wired/wireless bodypack receiver.

By combining a frequency-agile wireless transmitter and a two-channel mixer, the P2T TransMixer offers complete control of the in-ear mix. Features: eight channels per system; range of 300 ft.; 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. 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. Operates 6 hours on 9V battery. The E-2 Earphone is a high-quality in-ear monitor.

 P2TRE2
 transmitter/receiver/earpiece pkg
 List \$798.00

 P2RE2
 receiver/earpiece pkg
 List \$468.00

 P2R
 receiver
 List \$378.00

 P2T
 transmitter
 List \$418.00

 E-2
 earpieces
 List \$110.00



# Shure High-End, In-Ear Wireless Monitoring Systems

Shure PSM600 system (#P6TRE3) delivers professional personal in-ear monitoring. It consists of a P6T wireless transmitter and a P6R wireless bodypack receiver. Also included are high-quality E3 in-ear monitors with extended frequency response for accurate, full-range sound. The topend PSM700 system (#P7TRE3) adds Channel and Group selector switches on both the transmitter and receiver.

#### TRANSMITTER FEATURES:

- · Built-in audio limiter
- Internal power supply
- · Remotable/combinable antennas
- Input knob
- · Operating mode knob (Stereo, Mono, MixMode)
- · Earphone volume control; frequency select switch
- · LED indicators: 8-segment Input Level; frequency
- Two line level balanced XLR-1/4" combo inputs
- •Two 1/4" TRS loop outputs
- · Local earphone monitor output

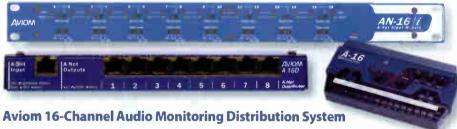


#### **RECEIVER FEATURES:**

- · Rugged metal bodypack chassis
- · Operating mode control (Stereo, Mono, MixMode)
- · Volume knob; balance knob
- · Defeatable limiter; high-frequency boost
- · Frequency select
- LED indicators: power, RF reception, low battery

**P6TRE3** PSM600 system List \$1,686.67 **P7TRE3** PSM700 system List \$2,747.48

LowestPrice@bswusa.com



Put an end to bad monitor mixes once and for all, whether in the studio or on stage! Aviom's groundbreaking new 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 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. An unlimited number of A16 personal mixers can be driven from one AN16I transmitter via daisy-chained Cat-5. Latency is a low 880 ms, and each additional unit daisy-chained adds only 3 ms.

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, allowing virtually unlimited options. 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.

AN16I 16-channel transmitter List \$899.95 List \$499.95 A16II personal mixer 8-hub distribution system List \$349.95 A16D A16-R rackmount mixer List \$799.95 control surface for A16-R A16CS List \$399.95 MT-1 A16 or A16CS mic stand mount List \$24.95

LowestPrice@bswusa.com

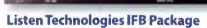


Shure's professional in-ear, sound-isolating earphones deliver audio that's worlds away from consumer "earbuds", for uncompromising, high-quality sound. Listening is isolated from environmental sounds so you can monitor in live settings at safe levels, or focus on the music anywhere. Each has a copper cable approx. 5 ft. with miniplug, and a zippered carrying pouch. The E-2 is an entry-level model that delivers outstanding sound on any budget. The E3 model has extended frequency response for accurate, full-range sound, for when audiophile-level quality is key. The new E4 model has high energy micro-speakers with tuned port for detailed highs and extended bass. The E5 steps up to dual high-energy, micro-speakers for the ultimate listening experience, with extraordinary, rich sound.

E-2 List \$110.00 \$99\*\*\*
E3 List \$214.80 LOWEST
E4 List \$319.99 LOWEST
E5 List \$625.87 LOWEST

LowestPrice@bswusa.com





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 feedback (IFB) transmitter and a receiver (plus ear piece and antennas). The LT-800 stationary transmitter is available in both the 72 MHz and 216 MHz frequency range, with 57 channels in each frequency range, and works equally well indoors or outdoors. This means you are sure to find a clear signal, and you can use up to six LT-800 stationary transmitters in the same area. The LR-400 receiver is a beltworn 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. Please specify frequency when ordering.

This Listen IFB system can also be expanded with additional receivers or wireless speakers with a range of up to 3000 ft. Speaker Features: woofer/tweeter with 10 watt

power amplifier, adjust volume and select channels on the top of the unit (select from 57 channels), operates on power supply, external 12V AC or internal batteries, adjustable squelch mutes audio when RF signal is not present. Call for BSW's low sale prices today!

 LISTENPKG
 Transmitter, receiver, earpiece
 List \$909.00

 LR600072
 Speaker, 1500 ft. range
 List \$420.00

 LR600216
 Speaker, 3000 ft. range
 List \$420.00

LowestPrice@bswusa.com

# Long Transmission-Range In-Ear Monitoring





#### Sennheiser EW300 In-Ear Wireless Monitoring System

Sennheiser offers high-quaity wireless in-ear communication with longer range from its high-power 30 mW transmitter. The EW30GIEM 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 without feedback. This easy-to-use system consists of three components: the SR300 IEM rackmount transmitter, EK300 IEM bodypack receiver and Sennheiser earphones. Call for BSW's low price!

FEATURES:

- 30 mW power for long transmission range
- 8 switchable preset frequencies for easier set up when operating several channel 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

EW300IEMG2





#### **Shure PSM400 In-Ear Wireless Monitoring System**

Designed for performers who are tired of the limits of floor wedges, the Shure PSM 400 offers handson control and wireless freedom. Works great as a broadcast IFB system as well. The P4TRE3 system consists of a P4T wireless transmitter, P4R wireless bodypack receiver, and high-quality E3 single-driver in-ear monitors. The transmitter features remotable/ combinable antennas in a 1/2-rackspace unit, earphone volume knob, LED indicators: 4-segment input level/ transmission frequency, two 1/4" TRS line level inputs and an external power supply.

P4TRE3 List \$1,102.07

Lowesurice@bswusa.com

#### . . . . . . . . . . . FURMAN Furman **Monitor Mix Distribution System**

The Furman HDS-6/HR-6 Audio Distribution System provides custom mixes in recording and live sound environments. It consists of two components: the rackmount HDS-6 Audio Distribution System, and one or more HR-6 remote mixers.

Linking the HDS-6 and remote mixers is as easy as plugging in pairs of Ethernet cables - multiple HS-6s are simply daisy-chained together. A pair of 25 foot linking cables is included with each HR-6. Two pairs of headphones (or powered monitors) may be plugged into each HR-6.

The HR-6 is a small six-channel, five-pot remote mixer that clamps to any mic stand, allowing users to customize their own headphone or monitor mix. The HR-6 provides four mono pots and one stereo pot. The four mono pots allow each user to create a custom mix of four console channels or busses.

HDS6 HR<sub>6</sub>

Rackmount distribution unit List \$299.00 Remote mixer List \$139.00

Lowestrnce@bswusa.com

#### **Pro Co Cough Drop Microphone Mutes**

Pro Co Sound has introduced new models of their legendary Cough Drop microphone 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 Commentator is a whole new animal, providing sportscasters with two unique functions. First it simulates a 'Panic Button' by allowing the sportscaster to talk to his producer/statistician "off air" during a live broadcast through Channel B and then resumes the live feed through Channel A at the push of a switch. Channel B becomes the microphone mute, although the producer will hear the cough. Inputs with level controls are summed into a single headphone jack allowing the broadcaster to hear both signals. Find out more online at www.bswusa.com.

CDSS Short Stop CDSO Sign Off CDCO Commentator List \$99.99 List \$99.99 List \$349.99 \$20999

LowestPrice from \$59!





#### **Henry Engineering Multi-User Headphone System**

The Multiphones is a multi-user distributed headphone system for broadcast studio, professional audio and other applications. It provides independent stereo headphone listening facilities for up to 12 users. The Multiphones system consists of the master unit and up to 12 satellite GuestPods which are interconnected using standard Cat-5 cable. The Multiphones master unit has inputs for stereo program audio and talkback audio, talkback facilities and a local headphone output. Three RJ45 jacks are provided to distribute audio and power to the GuestPods. Each GuestPod has its own headphone amp, volume control, jacks (both 1/8" and 1/4") and a cough button and mic-on LED that can be wired to the user's audio console or other equipment.

**MULTIPHONES** GUESTPOD

List \$295.00 List \$75.00

LowestPrice from \$255!

Accessories:

CHASSIS Chassis for GuestPod \$1875



The HPA4 with talkback/cue powers up to four sets of headphones. Each output is supplied with a hefty 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

HPA4 4-channel headphone amp List \$299.00

button (cough, dump, etc.) and mic-ON led.

Accessories:

LowestPrice only \$249!

Headphone remote control HR1 RA-1 HPA4 rack shelf

\$6900



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 \$24.99

LowestPrice only \$1999!

#### **ATI Headphone Amps**

The HDA600 is a professional 6-channel stereo headphone distribution system. Parallel balanced XLR and 1/4" TRS cue

and stereo line inputs allow easy loop-thru and connector flexibility. A mic/line cue input is adjustable and

selectable into left, right or both internal distribution busses mixed with the stereo line feed Clip LEDs monitor cue and line inputs. Six independent, 100mW, high compliance stereo headphone drivers are fed from either the internal distribution busses or from individual rear 1/4" TRS connectors configurable as stereo unbalanced or mono balanced inputs. Headphone outputs are duplicated on front and rear of the one rack unit.

The HDA400 is a 4-channel headphone amplifier system, Balanced 1/4" TRS stereo line inputs with a master level control, clipping indicator and stereo/mono switch drive four independently-adjustable, stereo outputs. Each output comfortably drives typical 32 to 600 ohm headphones to SPL in excess of 120dB at 100mW each.

HDA600 **HDA400**  List \$599.00 List \$499.00 LowestPrice@bswusa.com



#### 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 \$399.00 LowestPrice only \$310!

FURMAN



#### Behringer 4- and 8-Channel Headphone Amps

Behringer's HA8000 delivers eight completely independent channels of headphone amplification in an affordable, 1 RU rackmount unit. It includes two separate two-channel 1/4" main inputs, two 1/4" headphone outputs per channel (one front, one rear), with 8-segment LED meters and dedicated direct 1/4" TRS inputs for each channel. The Behringer HA4700 offers four stereo amps, 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, excellent output power, a 2-band EQ and an accurate 8-digit LED output level meter per channel.

HA8000 HA4700

List \$179.99 List \$139.99 513999 \$10999

LowestPrice from \$10999!





The ART 5-channel HeadAMP V features 5 headphone channels each with its own level control and 1/4" stereo out jack, 1/4" TRS insert jacks on channels 1 & 2 for adding reverb, etc.; L/R RCA inputs; multi-purpose L/R 1/4" inputs (they'll accept normal L/R stereo signals, but the right input will also accept a stereo 1/4" TRS connector/stereo mix, and the left input will also accept a mono connector/ mix). The portable HeadAMP is an economical 4-out stereo headphone amp. The ingenious HeadTap provides convenient tapping facilities to permit powering headphones directly from an amplifier. It's a passive device with an input to connect the PA or monitor amp and an output to connect the headphone. A volume control regulates the level and internal resistors keep the unit's impedance high enough to protect the headphone.

**HEADAMP** 

HEADAMPV 5-channel headphone amp List \$119.00 4-channel headphone amp List \$65.00

58900 \$4900 HEADTAP headphone tap List \$50.00 \$3900

LowestPrice from \$39!

**FOSTEX** 



#### Fostex PH50 5-Channel Headphone Amp

Drive up to 5 sets of headphones with this quality Fostex headphone distribution amplifier. Each output has its own 100 mW amplifier with individual level settings. In addition, use the Aux In as a connection for a cue system. PH-50 units may be cascaded for additional outputs.

PH-50 List \$249.00 LowestPrice only \$209!



#### Symetrix Headphone Amplifier

The 1/2-rack size Symetrix 304S is a stereo inpu 4-output headphone amp. Features: individual volume controls for each channel plus a master input volume control; pass-thru jacks to permit daisy-chaining of multiple units. Optional rackmount kit.

3045 List \$369.00 LowestPrice only \$299! Accessories:

RM3SYMETRIX rackmount kit \$2500

#### **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 ampl fier cuts through crowd or amp noise with clear, clean, distortion-free sound. JK Audio

REMOTEAMP List \$215.00

LowestPrice only \$195!



#### **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 \$2999!



#### Presonus HP4 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 150rnW 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.

List \$129.99

LowestPrice only \$9995!



#### Rolls HA204 -4-Channel **Headphone Amp**



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 (below), the HA204 accepts 1/8" minijack audio input and puts out full-fidelity 20 Hz-20 kHz sound and 20 dB of power 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.

HA204 List \$50.00 LowestPrice only \$35 Accessories:

PS27 AC adapter



The HM54 is a high-power, single-rack-space, non-matrix headphone amp with 4 separate amplifiers. All four headphone channels can be switched between the main input and individual inputs. Features: front and rear outputs for each headphone channel; individual front volume controls; palanced main line inputs.

LowestPrice from \$149!



#### **Rane Headphone Amplifiers**

The HC 6, 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 4 (not shown) is a simple 4-channel headphone amp with L/R master inputs, stereo 1/4" outs and volume for each of the 4-channels.

HC6 6-channels List \$499.00 HC4 4-channels List \$299.00 LowestPrice@bswusa.com

# **Top-Selling Headphone Amplifiers**







HA43

RA53

#### **Rolls Headphone Amplifiers**

Some of our best-selling headphone amps, Rolls offers quality portable and rackmount solutions for large production rooms or small home setups.

The RA62B 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 a: 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 RA62B can be used as a 6-channel distribution amp.

The RA53 gives you five 1/4" TRS and five 3.5 mm TRS outputs with ind vidual 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 HA43 is perfect for any application where space is limited. Mini-slice faders adjust individual volumes. AC adapter included.

RA62B 6-channel List \$190.00 \$15900 RA53 5-channel List \$125.00 \$10900 HA43 4-channel List \$100.00 \$4900

LowestPrice from \$49!

BUILS.

#### **HEADPHONE AMPS COMPARISON CHAR**

Manufacturer	Product	Inputs (stereo jack and/or line inputs)	# of Out- puts	Power Supply	Rack Mount	List Price	BSW Price
ART	HEADAMP	1+4" stereo	4	External AC adapter	No	\$65.00	\$49.00
ART	HEADAMPV	1/4" stereo	5	External AC adapter	No	\$119.00	\$89.00
ATI	HDA400	1/4" line	4	Built-in AC	Yes	\$499.00	LOWEST
ATI	HDA600	XLR & 1/4" line	6	Built-in AC	Yes	\$599.00	LOWEST
BEHRINGER	HA400	1/4" line	4	External AC or DC adapter	No	\$24.99	<b>\$19</b> .99
BEHRINGER	HA4700	XLR & 1/4" line	4	Built-in AC	Yes	\$139.99	\$109.99
BEHRINGER	HA8000	1/4" line	8	Built-in AC	Yes	\$179.99	\$139.99
BROADCASTTOOLS	HPA4	1/4" stereo	4	Built-in AC	No	\$299.00	\$249.00
FOSTEX	PH-50	XLR, 1/4" & RCA line	5	Built-in AC	No	\$249.00	\$209.00
FURMAN	HA6AB	XLR & 1/4" line	6	Built-in AC	Yes	\$399.95	LOWEST
GALAXY AUDIO	JIBS	1/4" stereo	4	Passive	No	\$39.99	\$29.99
JK AUDIO	REMOTEAMP	XLR line	1	Battery	No	\$215.00	\$195.00
MACKIE	HMX56	1/4" line	6	Built-in AC	No	\$309.99	\$239.00
MACKIE	HM54	1/4" line	4	Built-in AC	Yes	\$189.99	\$149.00
PRESONUS	HP4	1/4" line	4	Built-in AC	No	\$129.99	\$99.95
RANE	HC4	1/4" line/stereo	4	Built-in AC	Yes	\$299.00	LOWEST
RANE	HC6	1/4" line/stereo	6	Built-in AC	Yes	\$499.00	LOWEST
ROLLS	HA204	1/8" stereo	4	Battery/AC adapter	No	\$50.00	\$35.00
ROLLS	HA43	1/4" stereo	4	External AC adapter	No	\$100.00	\$49.00
ROLLS	RA53	XLR & 1/4" line/stereo	5	Built-in AC	No	\$125.00	\$109.00
ROLLS	RA62B	XLR & 1/4" line/stereo	6	Built-in AC	Yes	\$190.00	\$159.00
SYMETRIX	3045	1#4" line	4	External AC adapter	Optional	\$369.00	\$299.00



#### **Mackie HR Powered Monitors**

Mackie's renowned HR824 has been meticulously designed to be a completely neutral instrument for the analysis of your audio Mackie's advanced acoustic technology makes the HR824 possible. Don't compromise your creative product to anything lessit's the only part of your stud o that you actually hear! The HR824 features a 7-way (8.75° LF, 1' HF+ biamplified (150 wat/100 wait) design; flat frequency response (±1.5 dB from 39 Hz to 22.5 kHz); low-frequency roll-off; and balanced XLR and 1/4" riputs. Priced as each.

The compact HR624 has a 67 \_F/1" HF design and 100 watt/40 watt biam plification.

The HRS120 is an active 12"/500 watt subwoofer.

HR824 8 75" List \$799.99 562919 each 5449\*9 each HR624 List \$579.99 12" sub HRS120 List \$1,419.99 \$1,09999 each

LowestPrice from \$62999 ea!

Mackie's HR626 qual-woofer biamplified monitor offers detailed, clear high, and accurate, distortion-free lows. The unique design has one 6.7" woofer on each end of the calciner with a tweeter in the center, allowing vertical or horizontal setup. An active EQ, crossovers and phase a ignment provide true reference monitoring, and robust transducer protection against peak, and overdrive is built-in. Priced as each.

- Dual-woofer design enhances low-end detail
- 100 watts LF/40 watts HF biamplification
- · Vertical or horizontal setup
- High pass filters
- · Magnetically shielded
- · Balanced XLR and unbalanced RCA inputs

HR626 List \$839.99

LowestPrice only \$64999 ea!

Mackie's Tapco \$5 (5.25" woofer, 1" s lk dome tweeter) and \$8 (8") monitors de iver powerful and accurate bi-amplified sound at a great value. Priced as pairs.

#### S5/S8 FEATURES

- · 60 watt/60 watt biamplification
- · LF Boost and HF Boost/Cut controls
- · Balanced 1/4" TRS/XLR inputs
- Unbalanced RCA inputs

The SW10 Tapco subwoofer provide 120 watts of continuous power, with XLR balanced and RCA inputs. Stereo high-pass outputs are on XLR and RCA. Includes 4th order, 24 dB/octave Linkwitz-Riley crossover, independently variable on Right/Left channels.

**S**5 List \$499.00 pair List \$749.00 pair 5-8 SW10TAPCO Sub List \$419.00 each

LowestPrice@bswusa.com



#### Behringer **TRUTH Studio Monitors**

Behringer has taken popular TRUIH 32031 and developed a whole line of affordable active and passive studio monitors, sold in matched pairs with

individual response curve. The B2031A is an update of the B2031, with an 8.75" woofer and 150/75 watts biamplification, 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, 75/35 watts biamplification. The B2030P is a passive model with 100 watts power handling

The B2092A is a 360-watt powered subwoofer delivering frequencies as low as 32 Hz via two 8" woofers.

5339<sup>19</sup> pair 5159<sup>19</sup> pair List \$429.99 B2031A 8.75" active 8.75" passive List \$199.99 B2031P 5279" pair B2030A 6.75" active List \$349.99 5129<sup>39</sup> pair B2030P 6.75" passive List \$159.99 199" each B2092A subwoofer List \$249.99

LowestPrice from \$1299 pair!



#### **Yamaha MSP Series Powered Studio Monitors**

The Yamaha MSP5A biamplified monitor delivers extraordinary sound quality in a small powered studio monitor. You get a flat frequency response out to 40 kHz, 5" woofer and 1" titanium tweeter, biamplification (40 watts LF/27 watts HF), XLR and 1/4" inputs, and magnetic shielding so you can use them near your DAW computer monitor. Priced as each.

The MSP3 is a smaller 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. The enclosure incorporates Yamaha's acclaimed Waveguide Technology to ensure uniform dispersion of the tweeter's high requencies. Magnetic shielding for use near computer monitors. Priced as each.

MSP3

5", 67-watt 4", 20-watt

List \$319.00 LOWEST List \$189.00 \$14900 each

**MYAMAHA** 

LowestPrice from \$149 ea!

**WYAMAHA** M\$20211

#### Yamaha MS202II/ MS101II Powered **Studio Monitors**

The Yamaha MS202II is a 20-watt powered speaker with dual 4" full range drivers. Frequency response covers a wide 70 Hz-18 kHz range. Features: internally equalized for soild bass; independent low and high EQ controls; two line (FCA and 1/4") and one microphone inputs; line output; magnetically shielded. The M\$101II is a 10watt version with a single 4" driver. Both priced as each.

MS202II Dual 4" List \$289.00 5229<sup>00</sup> each 5139<sup>10</sup> each MS101II Single 4" List \$175.00

LowestPrice from \$139 ea!

#### **Goldline ZM1P Impedance Tester**

The Goldline ZM1P measures the impedance of speakers, components or entire sound systems. Using it, you can detect how much actual wattage will be produced before you plug in your valuable speakers. In addition, a protection circu t prevents damage should you accidentally connect it to a live line up to 120 VAC, and a built-in tone generator lets you put sound through an amp and immediately detect nonfunctioning speakers.

ZM1P List \$508.95

6010 (12)

LowestPrice only \$389!

Introducing the 8020A

- the Newest and

#### **Genelec 8000 Series Powered Monitors**

Finally Genelec speakers for smaller broadcast production studios. In the economical 4" 8020A, all forms of distortion have been minimized. 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. These compact biamplified nearfield monitors are ideal for project studios, workstations and surround sound monitoring. Magnetic shielding and overload protection circuitry are standard. 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 and the 8040A features 6.5" LF and 3/4" HF drivers with 90/90 watts. For complete monitoring, add the 7050A subwoofer with 8" driver.

#### FEATURES.

- · Included Iso-Pod acoustic decoupler/stand
- · Balanced XLR input
- · Balanced XLR output can be used to daisy-chain speakers or connect to sub
- · Volume, treble tilt, bass tilt and bass roll-off controls

4" biamplified 5" biamplified 6.5" biamplified	List	\$1,195.00	each each
Subwoofer	List	\$1,050.00	each
	5" biamplified	5" biamplified List 6.5" biamplified List	5" biamplified List \$685.00 6.5" biamplified List \$1,195.00





LowestPrice@bswusa.com

TASCAM



#### Samson Active Ribbon Monitors

Now you can get the advanced audio of ribbon-based high-frequency tranducers at a price any studio can afford! Introducing the Samson Rubicon 5a and Rubican 6a Active Ribbon Studio Monitors. Ribbon drivers have no resonant color and are non-dispersive, unlike a traditional diaphragm tweeter. These monitors feature 2-inch Velocity Ribbon high frequency transducers that compliment a 2-way active system. The R6A biamplified monitors each feature 75 watts of power pushing a 65-inch LF driver with 25 watts for the HF ribbon. The R5A monitors offer 50 watts to a 5-inch inverted cone low-5 equency driver and 25 watts to the high frequency ribbon. Balanced 1/4" TRS and XLR input connections. Priced as pair.

6.5" woofer List \$599.95 \$429 pair 5" woofer List \$449.95 \$329 pair R6A R5A

LowestPrice from \$32900!

#### Fostex PM-1 **Powered Monitors**

The Fostex PM-1 powered monitors deliver accurate studio monitoring for less. Priced as pair.

#### **FEATURES:**

- 6.5" LF driver
- 1" soft dome tweeter
- 50 Hz-20 kHz freq. response · Biamped power of 75 watts /45 watts into 8 ohms
- · LF driver voice coil is made of super high purity copper wire

FOSTEX to achieve very low distortion

PM-1 List \$499.00

LowestPrice only \$399 pair!

#### Fostex 6301BEAV **Powered Monitors**

6301BEAV are great personal powered monitors, small, rugged and affordable. Priced as each

#### **FEATURES:**

- · 4" speaker
- · Built-in 10-watt amplifier
- · Magnetically shielded to prevent interference

FUSTEX

- · Rotary level control
- Automated protection circuitry
- · Balanced XLR and phone jack inputs

6301BEAV List 249.00

LowestPrice only \$169 each!



**GENELEC** 

#### **Tascam VLX-5 Studio Monitors**

TASCAM's VLX-5 bi-amplified nearfield studio monitor is the perfect choice for recording studios, home and project studios, and any other application needing accurate audio playback in a small active monitor package. A custom designed 1-inch silk high frequency driver and a 5.25-inch low frequency driver are coupled with 30 and 60 watt power amplifiers made especially for the VL-X5, giving you crisp, tight highs and rich deep bass. Flat frequency response up to 224-z makes the VL-X5 a great mixing and mastering monitor. Magnetic shielding means you can safely place them next to your DAW computer screen. Priced as pair.

vLX-5 List \$399.00 LowestPrice only \$299 pr!

#### **Don't Forget Speaker Cable**

Here is high-quality Belden speaker cable in 50 ft or 100 ft. rolls, available in three grades. Bare copper conductors, PVC insulation, PVC jacket with ripcord. Sequential footage marking every two feet.

5000UE-100 12 AWG - 100 ft. 12 AWG - 50 ft. \$1395 5000UE-50 \$16<sup>95</sup> 14 AWG - 100 ft. 5100UE-100 5100UE-50 14 AWG - 50 ft 5895 \$1195 5200UE-100 16 AWG - 100 ft. 5200UE-50 16 AWG - 50 ft.

LowestPrice from \$595!



#### **Audix PH5VS Powered Monitors**

Audix has combined great sound quality and affordable pricing in the compact PH5VS AUDIX powered monitors. Priced as pair.

#### 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)

PH5VS

Belden

List \$349.00

LowestPrice only \$239 pair!

#### M-AUDIO M-Audio **DX4 Powered Studio Monitors**

The DX4's optimized drivers and advanced crossover technology insure the highes:-fdelity sound in a convenient desktop monitor. "Optimage" wave guide

technology assures improved stereo imaging. Features: 4" LF driver/1" HF drivers 18 wat s/channel amplification, volume control, 1/8" headphone jack, mid-cut switch optimizes tuning, connectors: 1/4" TRS, RCA. Sold as pair.

DX4 List \$199.95 LowestPrice only \$149 pair!



Tiny Footprint. HUGE Sound Wide Grin

#### Alesis M1 Active 520/620 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 biamplified power (M1ACTIVE520), or 6.5" (M1ACTIVE620) with 100 watts. 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. Get your pair from BSW today!

M1ACTIVES20 List \$499.00 \$29900 pr. M1ACTIVE620 List \$599.00 \$39900 pr.

LowestPrice from \$299 pr!

#### FEATURE

- High-precision drivers offer lower distortion and smoother frequency response
- Acoustical waveguide for superior imaging with minimal diffraction
- 1" thick front baffle virtually eliminates speaker resonance
- Magnetically shielded for close placement to video monitors in computer-based music production studios
- 1/4" TRS connector with volume control
- Low Frequency Density Switch for acoustic space adjustment of the monitors
- Rear port design provides deep bass extension and increased SPL
- Hi, Mid, and Low Frequency EQ switches to accommodate user preference and sub-woofers





Powered Monitors ALESIS

The Alesis ProLinear 720DSP bi-amplified powered reference monitor has a 7" kevlar woofer and a 1" silk-dome tweeter, and the 820DSP features a larger cabinet and 8" woofer for deeper bass. They both use a 28-bit DSP to implement the crossover entirely in the digital domain, which also enables you to set and store multiple EQ curves via the built-in 4-band parametric EQ. The PC serial interface allows you to fine-tune EQ settings and control up to 16 speakers remotely. 24-bit/48 kHz DSP; 80 watts LF/40 watts HF amplification. Priced as each.

PROLINEAR720DSP 7" woofer List \$449.00 each PROLINEAR820DSP 8" woofer List \$549.00 each

LowestPrice@bswusa.com



# Alesis Monitor1 MKII Passive Studio Monitors

The Monitor1MKII 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.

MONITOR1MKII List \$299.00

LowestPrice only \$199 pair!

# Event TR Series Powered Monitors

Event's Tuned
Reference monitors
are precision-tuned
to provide flat
frequency response
and uncolored sound,
giving you a true sonic
reference for mixing.
When you mix on
a Tuned Reference
monitor, you know

your mixes will translate accurately to other playback systems. These speakers are biamplified with 50 watts LF power and 30 watts HF power. The TR5 has a 5.25" woofer, the TR6 has a 6.5" woofer and the TR8 has an 8" woofer. The TR8XL adds 150 watts biamplification (150W LF/50W HF). All priced as each.

 TRS
 5.25" woofer
 List \$199.50 ea.

 TR6
 6.5" woofer
 List \$249.50 ea.

 TR8
 8" woofer
 List \$299.50 ea.

 TR8XL
 8" woofer biamplfd
 List \$349.50 ea.

LowestPrice@bswusa.com



Event is the defacto standard for the 21st century. Event's 20/20 offers "eliable, flat monitoring that's affordable with features like 8" woofer with nighly damped rubber surround, 25 mm silk-dome tweeter, cabinet with damping to reduce standing waves, front-mounted diameter bass port and 2nd order passive crossover. The powered 20/20BA5 alds active asymmetrical 4th order crossover; 130-watt LF/70-watt HF amps; combination 1/4" and XLR input. Both priced as each.

 20-20
 Passive Biamplified
 List \$199.50 ea.

 1 covert Proced because
 List \$549.50 ea.

LowestPrice@bswusa.com

# Deeper Lows and More Detailed Highs

## **Event Studio Precision Powered Monitors**

Event's Studio Precision monitors deliver a sound that's much wider,

deeper, more defined, and packed with much more low-end punch than other direct field monitors. Enhanced low frequency response is achieved in part by the front baffle and the dual port design. Soft dome high frequency drivers prevent ear fatigue associated with metal-domed tweeters. The b amplified ASP8N features Event's most powerful amplifier: 280 watts per speaker (200 watts LF/80 watts HF) – so you'll always have plenty of headroom Hear the entire mix as you haven't heard it before, from deep lows to detailed highs! Priced as each.

ASP8N 8" woofer List \$749.50 ea.
ASP6N 6" woofer List \$649.50 ea.

LowestPrice@bswusa.com



#### **KRK ROKIT Powered Monitors**

Outstanding audio quality at an amazing value! All KRK Rokit Powered Series monitors feature a proprietary signature yellow woofer made of a woven glass aramid composite that delivers a tight lowend response and a soft dome tweeter for natural sounding highs. The ROKIT RP6 features a 6' woofer



and 1' tweeter, with 100 watts b amped power. The rear input panel features phone plug and XLR connectors. The RP5 and RP-8 offer 5" and 8" woofers, with 75 watts and 140 watts biamplification. Priced as each.

RP5 List \$299.00 each RP6 6 List \$399.00 each List \$499.00 each RP-8 8"



Lowest rice@bswusa.com

#### M-AUDIO





#### M-Audio BX8A/BX5A/SBX **Powered Studio Monitors**

M-Audio's updated Studiophile BX8A pov ered monitors offer 8" Kevlar LF drivers and 1" HF drivers each powered by independent 6S-watt amps. These speakers de iver a full midrange, still with deep full lows and a well represented high end that isn't too shrill, thanks to the silk tweeters. Balanced XLR and 1/4" TRS inputs. The smaller BX5A monitors deliver the same performance in an even more compact package with 5" Kevlar LF dr vers and 70 watt HF/LF amplification. Priced as pair.

Add the SBX subwoofer (not pictured) for even more bass, with 120 watts amplification, an 8 driver, bass reflex port and variable crossover with balanced X\_R satellite speaker outputs that allows you to custommanage your bass response. Balanced XLR and balanced/unbalanced 1/4" TRS inputs. Priced as each

BX8A 8" woofer BX5A 5" woofer SBX Subwoofer List \$599.95 List \$399.95

5499<sup>10</sup> pair \$29900 pair \$399<sup>∞</sup> each List \$499.95 ea.

EV

LowestPrice from \$29999 pair!

#### **Electro-Voice** S-40 Compact **Passive Monitors**



woofer and tweeter. Long-term power handling is rated at 160 watts. Priced as pair.

**S40B** 

List \$350.00 pair

LowestPrice@bswusa.com Accessories:

S40MBB

Mounting bracket (pair) \$4900

#### **KRK V Series 2 Powered Studio Monitors**

KRK V Series 2 monitors deliver exceptional sound for precise, powerful mixes and playback. The V4 Series 2 monitor boasts 90 watts of biamplified power, with a 4" woofer and 1" tweeter delivering clean and distortion-free sound.



V4SERIES2 V6SERIES2 6" V8SERIES2

List \$499 99 earh List \$699.00 each 8" List \$999,00 each



LowestPrice@bswusa.com



#### **Tannoy Precision Series Studio Monitors**

New top-of-the-line passive reference manitors from Tannoy! The Precision Series studio menitors 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. A key benefit of Tannoy's core technology, the Dual Concentric constant directivity drive unit, is a very wide 'sweet spot' with an exceptionally even response throughout the listening area and extraordinary transient response.

For the new powered digital input models (P6D and P8D with S/PDIF digital input and biamplification), a set of DIP switches on the rear control panel of the monitors allow the selection of an optimum speaker response for difficult monitoring situations so that the frequency response at the listener's ears is always as linear and flat as possible. A comprehensive calibrated EQ facility can be controlled for mid-, riear- and closefield working in full-, half-, quarter- and eighth-space environments, with mid-band and high-frequency trin shelving controls. The P6D biamplification 75W LF/35W HF. P8D biamplification 120W LF/60W HF. Priced as pair.

6" passive, analog input 8" passive, analog input List \$858.00 pair List \$1,078,00 ps.

P6D 6" active, analog/digital input List \$1,718.00 ps. P8D 8" active, analog/digital input List \$2,058.00 ps.

LewestPrice@bswusa.com





#### Tanney Reveal 6 Studio Monitors

The best and better. His new Tannoy Reseal monitor now sound even better. These models provide greater bandwidth significantly lower levels of distortion, smoother response, representate phase control, higher sensitivity level, and greater input source flexibility. The R6 passive monitor offers of LF and 11° HF drivins. he RSA active monitorio lers 5" 40 watt and 1 /30 watt be amplification, the R66 is a parsive double voiller Lent ir speaker And no v Tannovin is added modals attribut 15/PDIF inputs for the polity For the no active digital nodel R6D, R8D and R66D), and of DIP's ten on the real control pan allow the relection of an optimit in social it has considering all life so that it is frequency to particular the resource of the aways at Inter and lot in post the Acompanies will a temporary to the company to the large AND COLLEGIVE FINANCE THAT JUST E AND adulty pacification of the wind and and the ing one from shirt according for the edition of AW SEEM LEGAL

REVEALSA 5", Active 40W LF/20W HFList \$798.00 pair 6', Passive List \$458.00 pair 6", Active 75W LF/35W HF R<sub>6</sub>D with digital input List \$1258.00 pr. R8D 8", Active 120W LF/60W HF List \$1,598.00 pr. with digital input List \$339.00 each R66 Dual 6", Passive Dual 6", Active 100W LF/ R66D 50W HF with digita input List \$799.00 each

LowestPrice@by usa.com



Space-age design for nearfield applications, the Tannoy tri-amplified Ell use 8 is a timealigned reference monitor with unmatched linearity and balance. The Ellipse 8's SuperTweeter is driven by a dedicated 30-watt amplifier and extends high-frequency response up to 50 kHz. Lows and migs are each powered by their own 150 watt amps. Priced as each.

**ELLIPSE 8** List \$1,579.00 each



# in Any Room

#### **LSR 4300 Powered Monitors** with Room Mode Correction System

JBL put a powerful analyzer into their new LSR4328P studio monitor (8"LF/1"HF, 150/70 watt biamplification) 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 from your computer. 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.



- · 8" two-way with 150-watt LF/70-watt HF biamplification
- · Digital Processing 24-bit/96 kHz
- Analog Inputs: XLR, 1/4" balanced, +4 dBU, -10 dBV
- · Digital Inputs: AES/EBU XLR, S/PDIF RCA
- · Data Connections: Harman HiQnettm Network, USB, RMC Mic
- Weight 13.1 kg (29 lb); Dim: (H x W x D) 17.25 in x 10.5 in x 10.6 in

LSR4328PAK 8" active List \$1,699.00 \$1,399 pair/kit LSR4326PAK 6.25" active List \$1,399.00 \$1,149 pair/kit

LowestPrice from \$1,149!



high-end listening devices, with Differential Drive technology and dynamic braking for extended ow frequency response and low power compression; Etanium composite high frequency devices; and

carbon fiber composite baffles for low cab net resonance. The room mode calibration kit is sold separately. Tuning is done on the back of the monitor, not via desktop computer.

The LSR6325P offers 50/100 watts biamplification in a compact and affordable unit, ideal for nome studios or anywhere space and performance are of equal concern. The LSR6328P offers 120/250 watts; the LSR6332 L/R are passive 3-way speakers with 12" woofers and 200 watts power handling, and the LSR6312SP is a subwoofer with a 12" driver and 200 watts amplification. All are priced as each. The RMC calibration kit gives you everything you need to identify problematic room mades and tune your system.

LSR6325P LSR6328P LSR6332(L/R) LSR6312SP RMC

5.25" active 8" active 12" passive, L/R. List \$1,399.00 ea. Subwoofer Calibration kit List \$130.00

List \$399.00 ea. List \$1,339.00 ea. List \$1,499.00 ea.

LowestPrice@bswusa.com



#### **ART SLM-1 Passive Studio Monitors**

ART's SLM-1 is a passive nearfield monitor that delivers an extremely accurate sonic picture, reproducing mixes with accuracy and excellent stereo imaging. Perfect with ART's SLA-1 power amp. Priced as pair.

#### **FEATURES:**

- Frequency response of 40 Hz-20 kHz
- 6-1/2" woofer and 1" cooled tweeter
- Internal crossover

SLM1 List \$299.00 LowestPrice only \$199 pair!



construction with a variety of mounting options for maximum flexibility. CONTROL 1 is a two-way system with a 5 1/4" low frequency speaker and a polycarbonate dome tweeter. Frequency response is 70 Hz to 20 kHz. CONTROL 5 features a 6 1/2" woofer and larger cabinet for extended bass response. Priced as pair.

CONTROL1 5.25" woofer List \$348.00 5229 pair CONTROL5 6.5" woofer List \$596.00 \$399 pair

#### LowestPrice from \$229 pair!

#### Accessories:

MTC51 MTC52 MTC8 MTC1A

Wall mount for Control5 (pair) Ceiling mount for Control5 (pair) \$13500 Fixed wall mount for Control1 (pair) \$1900 Adj. wall mount for Control 1 (pair) 55800

# Tascam VLS21 Desktop System

Unlike multimedia speakers designed for listening to MP3s and video games, the VL-S21 was designed with a flat frequency response for critical listening and mixing. They're ideal for monitoring desktop and laptop computer recording systems. This self-powered satellite system provides 5 watts per channel to the desktop speakers and 15 watts to the ported subwoofer.

VLS21 List \$129.00

LowestPrice only \$99 set





#### **JBL 4400A Series Passive Monitors**

JBL's 4400A series studio monitors are trusted staples of the recording industry. They deliver incredibly fine transierit response and accurate spatial imaging, and the refined internal crossovers offer exacting control and result in absolutely smooth transitions between transaucers. Included in the series are the 4408A (8", 2-way), 4410A (10", 3-way) and the 4412A (12", 3-way). Quality components and circuitry produce smooth, accurate audio monitoring. Priced as each (left or right).

4408AL or 4408AR 8" woofer L or R List \$411.00 ea. **4410AL or 4410AR** 10" woofer L or R List \$565.00 ea. **4412AL or 4412AR** 12" woofer L or R List \$854.00 ea.

LowestPrice@bswusa.com

#### 3777 376 Quiklok 60 lb. Wall Speaker Mount

QL/60 offers adjustable support for speakers weighing 60 lbs. It can be mounted for right/left or up/down pivoting. Priced as each

QL60 List \$59.95 LowestPrice only \$49 each!



#### M-Audio LX4 2.1 or 5.1 Monitoring

Now you can have quality stereo reference monitoring, along with an easy upgrade path to surround sound. The LX4 gives you full-fidelity stereo monitoring with two punchy 2-way satellite monitors with 4" woofers, and a powerful 8" subwoofer. The subwoofer has six amplifiers to power the sup and up to five LX4 speakers, with 25 watts for the sub and 15 watts for each satellite.

Add the LX4Expander set to complete your full 5.1 surround sound system. It includes three additional LX4 satellite speakers.

Subwoofer/2 satellites List \$349.95 \$27000 LX4EXPANDER 3 additional satellites \$15900

List \$199.95

LowestPrice from \$159!



#### **Behringer Compact Monitors**

Behringer's unpowered MON TOR 1C has a 5-1/2" woofer and a 1/2" tweeter plus a phase-optimized high-precision crossover for absolute phase inearity. Priced as pair.

The MS16 is a small amplified speaker with a 4" woofer and high-resolution tweeter. Two stereo line inputs (RCA and 1/8" TRS) allow, multaneous use of two stereo sources. It also has a 1/4" TRS mic input. Priced as pair.

MS16

MONITOR1C Passive Active

List \$59.99

53999 pair \$5999 pair List \$74.99

LowestPrice from \$3999!

# **Speaker Mounts**

**BSW Carries Speaker Mounts for Any** Application. Call us for More Omnimount Solutions.



#### 20 lb. Wall Mount

20 lb capacity, wall/ vertical surface to back o side of speaker. All mounts have high-strength po ymer ball and highcarbon steel tube.

20.0WBLK each

LowestPrice only \$29!



#### 20/60 lb. Angle **Wall Mount**

20 or 60 lb. capacity, wall/ vertical surface to back or side of speaker. Support :haft at 45-degree angle. Priced as each.

20.5WABLK \$3600 each 60.0WABLK \$7200 each LowestPrice from \$36! 60 lb. capacity, ceiling to

60 lb. Ceiling

Mount

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 \$72!



# **Isolation Platform**

The Gramma by Auralex floats your speakers with nearly total acoustic isolation. Comes with carrying handle, road-ready carpet, Studiofoam wedges underneath and PlatFoam. Dimensions are 23 x 15 x 2.75" and capacity is 300 lbs.

GRAMMA List \$59.95 each LowestPrice only \$4999!

#### **Quicklock** Monitor Stands

The BS142 nearfield monitor stand features a stable. three-point triangle base with adjustable leveling floor spikes; a fixed height of 42"; all-steel construction; cable management; a sturdy metal top plate which measures 9" square; base of 17.7" each side;

and a 100 lb. capacity. Priced as pair. The BS336 is a sturdy steel monitor stand at a fixed height of 36", with three

supports instead of one. The large, sturdy metal shelf comes with rubberized padding to reduce vibration. The BS342 (not shown) is similar to the 3S336 but at a fixed height of 42". Both models priced as pairs.

The BS300 is an economical variable stand adjustable from 27.5" to 39.2" high, Holds 100 lbs. Priced as each.

RS142 42" 1-support List \$129.95 \$109<sup>00</sup> pair \$129<sup>00</sup> pair BS336 36" 3-support List \$169.95 42" 3-support List \$179.95 BS342 BS300 Variable height List \$79.95 49<sup>∞</sup> each

LowestPrice from \$49!

R\$336

B\$300

CALK PAR



#### Wohler AMP1A/AMP2-VSDA **Audio Monitoring Systems**

This 1U rack space Wohler AMP1A speaker provides optimally focused sound for ultra-near-field working environments. It contains five transducers driven by three amplifiers. The unique design provides electronic cancellation of bass frequencies and provides positive audible detection of phase/polarity problems. It features 8 dB SPL at 2 feet; excellent magnetic shielding; headphone jack and balanced/unbalanced inputs.

The AMP2-VSDA speaker system accepts SDI and AES digital inputs along with analog. Features: 20-segment LED level meters with accurate VU or PPM ballistics and visual phase/polarity indication; 2 AES/EBU inputs on BNC and selectable group of four analog XLR inputs; D/A conversion of both AES/EBU signals with four channel analog output on Phoenix connectors; select one of four analog channels on left, one of same four on right; 2channel analog out of channel(s) on XLRs; 2 RU space.

AMP1A AMP2VSDA

**Auralex** 

**Isolation Pads** 

MoPADs provide sonic

isolation between your monitors

Dimensions are 12" x 4" with 100 lb. capacity.

Priced as set (two pair, to support two monitors). MOPAD LowestPrice only \$3495 set

and what they're resting on.

List \$725.00 List \$3,800.00

₩ Wohler

LowestPrice@bswusa.com

#### Fostex RM-1 FOSTEX Single-Rack-Space Studio 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; stereo headphone jack; power output each amplifier 15 watts into 8 ohms; fully shielded to prevent interference; outstanding frequency response.

RM1FOSTEX List \$599.00 LowestPrice only \$389!

#### **Middle Atlantic Edit Center Monitor Stands**

me

Middle Atlantic's Edit Center Speaker Stands (see Edit Center Furniture in studio furniture) are optimized to accommodate near and mid-field audio monitors. These attractive stands feature wood construction and are 36" high, with a unique hidden dual cable channel separating audio and AC cables; carpet spikes and rubber feet; choice of graphite or cherry wood laminate. Sold as pair.

ECSPK36

List \$572.00 pair

LowestPrice@bswusa.com

#### Raxxess Hardboard **Monitor Stands**

3.1.04

These 36" and 42" high monitor/ speaker stands are constructed of 3/4" furniture-grade hardboard, finished in a black oak laminate. The speaker platform and base are 12" square. The bottom is easily removed to allow the 5" center post to be filled for acoustical de-coupling. Priced as pairs.

ERSS36 List \$195.95 ERSS42

36" stands 511500 pair 42" stands 512900 pair List \$203.95

LowestPrice from \$115!





#### **Mackie Big Knob** MACKIE **Studio Monitor/Input Switching**

Mackie's new 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.

#### FFATURES.

- · Big, convenient volume knob for precise adjustment
- · Switch between 3 sets of studio monitors
- · Built-in Talkback microphone
- · Monitor 3 independent stereo inputs plus mix input
- · Dual Headphone outputs with independent mix bus
- 1/4" TRS I/O; RCA input and phono preamp
- Perfect for computer-based studios

**BIGKNOB** Studio monitor interface

List \$389.00

LowestPrice only \$29999



#### dbx Driverack Series **Loudspeaker Control**

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.

#### **DRIVERACK-PA 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 260 adds extensive bandpass/crossover/ routing and full GUI control.

Add the RTA-M mic for real-time audio analysis.

DRIVERACK-PA 260

List \$749.95

List \$1,299.95

LowestPrice@bswusa.com

Accessories: RTA-M

List \$149.95



#### **Furman SRM80A** Signal Router/Monitor Switcher

Furman's SRM80A signal router can be used as a sophisticated audio monitoring system. The SRM80A connects the control room outputs of your mixer, I/Os of one stereo power amp, and up to three pairs of speakers. Monitor with the extensive speaker selection system. Each speaker pair has its own level control.

#### **FEATURES:**

- Balanced 1/4" TRS I/O for the Source and "A" inputs
- · Inputs "B" through "D" utilize RCA jacks
- · 5-way binding posts for power amp and speaker

SRM80A

Signal router/monitor List \$449.95

LowestPrice@bswusa.com



#### **PreSonus Central Station Studio Monitor/Input Switching**

The Central Station provides switching between three stereo analog and two digital input sets. The 1U rackmount unit has three sets of monitor outputs with passive trim controls, and a passive signal path for ultimate sonic performance.

#### FEATURES:

- · Talkback microphone with volume to feed headphone and cue output
- Accurate dual 30-segment LED for metering
- · Two front panel headphone jacks with separate volume control
- Two stereo 1/4"TRS input pairs and one RCA stereo input • Two digital inputs via S/PDIF or TOSLINK
- · Optional console remote control with input, output, talkback, and volume

CENTRALSTATION Studio interface List \$799.95 CSR1

Remote control List \$199.95





# Yamaha PA Systems for Louder, Clearer Audio



#### S115V Two-Way 15" Carpeted PA Speaker

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 S115V has a 15" woofer and 2" tweeter with 500 watts of power handling. The S112V has a 12" woofer and handles 250 watts. Put them together with a Yamaha mixer for a complete system. For stands see below or pages 152 and 156.



#### **EMX Series Powered PA Mixers**

Yamaha's new EMX Series powered mixers deliver powerful performance in compact and economical units. All three mixers offer a total of 12 input channels four for microphone (includes phantom power) or line input, plus four pairs that can function either as monaural microphone inputs or stereo line inputsproviding you with a versat le mix of input capabilities for a wide range of applications. You also get 16 top-quality Yamaha SPX effects - including reverb, echo, chorus, flanger, phaser, and even distortion – that can add the final touch to your live presentation.

EMX212S 12-input, dual 200-watt EMX312S 12-input, dual 300-watt EMX512S 12-input, dual 500-watt Passive 12" speaker (each) 5112V **S115V** Passive 15" speaker (each)

List \$449.00 \$36900 List \$559.00 \$46900 List \$679.00 \$56900 List \$419.00 \$29900 List \$479.00 \$32900

Accessories: TS70BPKG

LowestPrice from \$299!

Two speaker stands TS80B

One heavy-duty stand List \$135.00 \$7999

List \$199.99 \$8900

# **Heavy-Duty PA Stands**

#### **Ultimate TS80B Loudspeaker Stands**

The Ultimate TS80B heavy-duty tripod speaker stand adjusts from 3'8"-6'7" and features aluminum and steel construction, and accommodates both 1-3/8" and 1-1/2" sockets. 150 lb. capacity. Priced as each.

TS80B

List \$135.00

LowestPrice only \$7999 ea!







#### **New Yamaha** StagePas 300-Watt PA System

Yamaha's new StagePas 300 PA system has the power to go with you no matter where your remote gig takes you. By compining a built-in powered mixer and two PA speakers it lets you set up a profess onal sound system in minute: ! Crisp highs. Punchy mids. Big, fat bass. The StagePas 300 celivers 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 controls and connections for two sets of stereo inputs for keyboards or CD/MP3 players, as well as a highquality digital reverb for adding a rich ambience to your voice, it's incredibly easy to use. Get it from BSW today!

STAGEPASS300

List \$699.00

**E**YAMAHA

LowestPrice only \$549!



#### Yamaha EMX5000 Powered Mixers

Yamaha's EMX5000-20 stereo powered mixer offers 20 input channels and 500 watts per channel (1000 bridged) providing plenty of power for filling rooms with loud clear sound It features dual 24-bit, 16-effect processors, 16 channe's with mic/line XLR and 1/4" inputs and 4 with dual 1/4" and RCA ins. each with 3band EQ stand by mode that niutes mono channels but leaves stered inputs active; 4 aux sends.

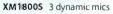
The EMX5000-12 has 8 mic/line channels.

Add \$115V 15" passive PA speakers (see featured items at lef.) for a complete Yamaha powered PA system.

EMXS000-12 List \$999.00 EMXS000-20 \$1,299 99

LowestPrice@bswusa.com

Add a 3-Pack of Vocal Mics



LowestPrice only \$29

Loudspeakers for Any Budget

#### **Behringer Loudspeakers**

Behringer makes really loud loudspeakers at a price anyone can afford. The new B1220PRO and B1520PRO 800-Watt loudspeakers are geared toward professional PA applications, but can also be used as floor monitors. Their extremely versatile enclosure profile allows different positioning: 10 & 35 degree cluster and stacking mode, stand mounting with 35 mm pole socket or positioning as a floor monitor.

If you want to add amazing low-end punch to your sound, than look no further: with 1,600 watts of bottomend grunt, there is no better way to create that full live performance sound than adding the B1800XPRO 18" subwoofer

If you require a little less power handling the even more economical Performer E series provides a similar set of speakers with 400 and 800 watt power handling and the same rugged constructed to withstand years of road abuse. All priced as each.



B1520PRO E1220 E1520

E1800X

B1220PRO 12"/800 watt power handling 15"/800 watt power handling B1800XPRO 18"/1600 watt handling subwffr List \$399.99 \$269 ea. 12"/400 watt power handling 15"/400 watt power handling 18"/800 watt handling subwffr List \$319.99 \$219 ea.

List \$299.99 \$199 ea. List \$319 99 52199 ea. List \$219.99 \$14900 ea. List \$249.99 \$16989 ea.

LowestPrice from \$149<sup>99</sup>!





The Behringer amplified speaker with a combined 300 watts of power sounds transparent and precise at any level.

#### **FEATURES:**

- · 225/75 watts biamplification
- · High-power compression driver with titanium dome
- · 15" long-throw woofer with high-power magnets
- · Mic preamp and 2-band EQ
- Extensive phase and time correction

List \$439.99 **B300** 

LowestPrice only \$29999 each!



#### Behringer CE1000 Loudspeakers

Look no further if you need a compact solution for permanent installations such as restaurants, shops, exhibitions or houses of evership: the CE1000P are commercial grade 2-way loudspeakers that accept up to 300 watts of power, with interchangeable, repaintable fronts that easily blend into their surroundings. Powerful 8"woofers and high-resolution drivers provide an ultra linear frequency response, while specially designed waveguide norns give your sound equal sound distribution at any sound level. Secure mounting is a snap using the included wall-mount brackets. Sold as pair.

CE1000P List \$249.99

LowestPrice only \$16999 pair!



#### **Behringer Powered PA Mixers**

Combine your new loudspeakers with one of Behringer's PMH mixers for a powerful full-featured PA system These mixers deliver up to 200 watts amplification with all the functions of recording consoles: built-in effects processor; stereo 7-band graphic EQ; and monitor/FX sencs/inserts on each mic channel and more.

PMH1000 12-chnl/150 W List \$379 99 \$29999 16-chnl/200 W List \$499.99 \$39999 PMH3000

20-chnl/200 W List \$629 99 LowestPrice from \$29999!

Acressories:

PMHS000

SKB3026 SKB flight case

\$26900

**BSW Package!** 

#### **Kustom Profile One PA Package**

Save huge on this complete PA package featuring Kustom's Profile System One 24-bit digital, portable 100-watt PA system. This affordable PA has plenty of inputs -4 balanced XLR with phantom power and 5 at line level. Connect your favorite outboard pedal or rack effect into the effect bus and simultaneously use the Profile's built-in digital effects. And the

compact design of the line array cabinets make setup and teardown a breeze. Load everything into the included Profile System One roller bag and you're off! Included in this amazing BSW package are four Audio Technica ST95MKII cardioid dynamic microphones, four foam windscreens, four mic floor stands, two Kustom KPS-SS100 speaker stands, and four 25 ft. XLR mic cables. Save almost \$500 off list prices and nearly \$200 off BSW's low individual prices:

The PROFILE1RB is the PA alone with the roller bag. The KPS-SS100 is Kustom's heavy-duty speaker stand,

Califone PA916D - Deluxe PowerPro PA Package

The PowerPro Deluxe PA 916 is a complete

cassette player for playback (or record your

presentations on cassette). You may use up

to two wireless UHF mics and two wired mics

(and this Package includes one of each to get

you started). The PA 916 also has 90 watts of

power, 300' transmission to companion

separately), and XLR and RCA line outputs.

system/speaker, one non-powered support

mic, remote control, two tripods, cables and accessories. Read more at www.bswusa.com.

Included in this Package is the PA916 PA

speaker, one wireless mic and one wired

wireless speakers if you so desire (sold

simultaneously for more dynamic performances

portable PA system with built-in CD and

## KUSTOM **PROFILE1RBPKG**



PROFILE1RB

PROFILE1RBPKG PA package List \$995.00 PA alone List \$625.00 \$39900

LowestPrice from \$399

Accessories: KPS-SS100

LowestPrice@bswusa.com

IJBL

CALIFONE

Speaker stands each

#### **JBL EON G2 Portable PA Systems**

The EON15 G2 is a full-range professional powered speaker with an integrated amplifier with mic and line level inputs and a Loop/Mix output. The 15" woofer has more than 300 watts amplification and 100 watts are dedicated to the HF horn.



FON15G2

The EON10 G2 version features a 10" woofer and the same three-input mini-mixer as the larger EON15G2, with 125/50 watts biamplification.

EON15G2 EON10G2

15" system 10" system List \$899.00 List \$649.00

westPrice@bswusa.com



#### JBL ESystem 15 Complete PA System

The ESystem15 is a complete 8-channel powered sound system so good that no one company could build it all! Start with a pair of JBL EON15-G2 speakers, featuring 400 watts of biamplified power (300 watts LF and 100 watts HF). Then add a Soundcraft E-8 mixer, featuring 8 mono input channels plus two stereo inputs; 2 aux sends, each globally switchable pre- or post-fader; 100 mm faders; 3 band EQ; ultra-linear mic ore-amps; and individual channel mutes. To complete the system, a pair of AKG D2000S dynamic hypercardioid microphones are included. Rounding out the package are four 25 ft. XLR cables for hooking it all together. Great components equal great sound - get it today!

ESYSTEM15 List \$2,649.00

LowestPrice@bswusa.com

## JBL MP415 Loudspeaker

PA916D List \$2,525.00

The JBL MP415 is a portable, 15" two-way passive speaker in a multiangle enclosure that supports main PA or stage monitor applications. The horn design with its large mouth delivers smooth, natural reproduction, especially in the critical mid-range, and the Laminar Flow Baffle reduces reflection and diffraction effects and distortion resulting from turbulence. The unique Annular Ring Diaphragm compression driver delivers extraordinary high-frequency extension due to a design that combines high motor strength with low moving mass. A 16 gauge, steel grill protects the woofer. Perfect for live performance, music playback, and reinforcement of speech.

LowestPrice@bswusa.com List \$749.00 each



The SP180 tripod is a lightweight, yet sturdy aluminum stand for support of speakers up to 125 lbs (extends from 3'6"-6'4"). Superior aircushion design

and 1-3/8" center tube gen\*ly lowers speaker cabinets, eliminating sudden drops. Priced as each.

OHIK LELK

SP180BK black List \$119.95 SP1805R silver List \$109.95 LowestPrice only \$89!

#### JBL EON1500 Loudspeaker

The JBL EON 1500 passive PA speaker combines incredible sound quality with easy transportability. The 1500's multi-angle enclosure lets you use it as a front-ofhouse PA speaker or floor monitor with dual angles.



#### **FEATURES:**

· 15"2-way speaker system

· 225 watts continuous power handling

Parallel 1/4" and NL4 input connectors

· Fly points for wall or ceiling mounting

Integral pole mount with securing thumb screw

EON1500 List \$495.00





MP415

# **Every Station Needs a High Quality PA System...or Two**

#### Fender Passport Deluxe 250-Watt PA System

If you're promotions department is going to keep clients happy and get noticed at local events, you'll need a couple of professional PA systems. The Fender Passport Deluxe PD-250 is a totally self-contained sound system complete with a self-powered 4-channel mixer, 2 full-range speaker units, 2 microphones and all the necessary connection cables. Setup takes no more than five minutes and the audio performance is excellent. The Deluxe system now sounds more like a home theatre than a PA system. It features a speaker array co-developed with the Bose Corporation, with four speaker drivers per cabinet.

#### PD250 FEATURES:

- 250 watts of pure stereo power at 8 ohms (125 WPC)
- · 6-input mixer: four mic/line, two mono/stereo line
- · Sophisticated one-touch equalization and digital reverb with remote bypass
- · Tape out jacks for performance recording; onboard storage for mics/cables
- · Auxiliary send and return jacks and amplifier send and return jacks

Our Fender monster package (#PD250PACKAGE) starts with the PD-250 PA system and adds Fender speaker stands and microphone boom stands with their own carrying bag, two additional mic stands, two P51 Fender microphone/cable kits, and foam windscreens for all your mics. An incredible deal!

PD250

Deluxe PA system

List \$1,149.99

P250PACKAGE





differences. Like it's big brother, it comes complete with speaker units, 2 dynamic cardioid microphones and all the necessary connection cables. The P-250 actually includes more inputs than the Deluxe version, providing a 4-channel/8-input mixer, perfect for combining multiple mic and line sources.

BSW's exclusive P250PACKAGE is our 4-person package for the P-250 and includes speaker and mic stands, two additional mic stands, two more handheld mics, and foam windscreens for all your mics. It's a great deal and has everything you need to get the band back together!

PA system P2S0PACKAGE PA package List \$1,405.00

List \$999.99

\$79900

LowestPrice Package only \$799!

#### **Fender Passport** 150-Watt **PA System**

The smaller Passport P150 provides 150 watts of power (75 watts per channel) complete with a self-powered 5-input mixer, 2 full-range speaker units, one dynamic cardioid microphone and all the necessary connection cables, and it only weighs 26 pounds!!



A Deluxe version with Bose-developed speakers is also available for incredible, live sound. The PD-150 system features the same technology as the larger PD-250 (above).

150-watt PA system 150-watt Deluxe PA system

List \$699.99 List \$849.99

LowestPrice@bswusa.com

## **Fender Passport PA Accessories**

ST275

For mounting speaker: up high, order the ST275 black aluminum tripod stands. (extends to 8 ft.) Pair with travel bag. Fender also offers a 5T280 package of two speaker stands and two microphone stands at a great low price.

PD250

Complete Your System

BATTERYPACK

The P51 (not shown) is the carcioid dynamic handheld microphone with cable.

The P250WIRELESS system plugs into the back of the PA. It consists of a cardioid condenser handheld mic with evireles: transmitter, and a docking receiver.

The P250EXECUTIVE min at are wireles, mic kit (not shown) includes a headworn lavalier mic, clip-on lavalier mic. body, ack transmitter and docking receiver.

The 12VDC-DC convener enables the Passport system to operate on 12-volt battery power – use with the EATTERYFACK rechargeable 12-volt DC battery pack for the ultimate in portability.

The TRAVELPACK consists of a specially fitted luggage cart and padded travel cover to make transporting a snap.

**ST27S** ST280 **P2SOWIRELESS** P2S0EXECUTIVE 12VDC-DC BATTERYPACK TRAVELPACK 0699006-100

Speaker tripod pair Speaker tripod/mic stand pairs Handheld mic and cable Handheld wireless mic system Lavalier wireless mic system 12-volt adaptor Rechargeable 12-volt power Cover and travel cart Wall mount loudspeaker bracket

List \$169.99 5G800 \$159°° List \$229.99 List \$69.99 54000 \$189<sup>00</sup> List \$349.99 \$249°° List \$434.99 List \$149.99 \$8500 \$115<sup>00</sup>

P250WIRELESS

TRAVELPACK

12VDC-DC

List \$199.99 List \$119.99

\$8300

# Amazing Fender **PA System**

#### Fender P80 PA System

The Fender Passport P-80 portable sound system is packed with easy-to-use features at a low price. Weighing in at only 27.5 lbs. it's easy to carry, and setup is a snap. The Passport P-80 provides dependable high-quality sound in an affordable, portable package. Highlights include a Vocal Input Priority circuitry that automatically lowers all other signals in the system when you speak into the microphone; One Touch EQ; and specially designed speakers that maximize projection and clarity without feedback.

#### **FEATURES:**

- · 80 watts output at 4 ohms with included speakers
- Two mono microphone/line inputs with XLR and 1/4" balanced input connections
- Tape input with 1/4" TRS and RCA connections
- · 16-bit digital pro reverb
- · Docking connector for Passport wireless receiver (add P2S0WIRELESS in Passport Accessories)
- · Speaker systems feature tightly controlled coverage to minimize feedback
- 1-3/8" stand adapters provided
- · One professional cardioid low impedance dynamic microphone, one 18 ft. microphone cable, two 20 ft. speaker cables and a detachable IEC power cable
- · Microphone/cable storage compartment with latching lid

P-80

Portable PA system

List \$599.99

LowestPrice only \$399!



#### **Galaxy Micro Spot and Hot Spot Compact Speakers**

The Galaxy Micro Spot was originally designed for courtrooms and paging, and is perfect for newsrooms. Its small size and vocal clarity allow it to be placed in even the tightest areas and still be heard clearly. The Micro Spot VC model features a front-panel volume control knob. Features: one 5" driver; 100 watts power rating. Yoke bracket stand mount included for easy mounting. Two 1/4-inch jacks wired in parallel.

The Hot Spot and Hot Spot VC step up to two 5" drivers for 200 watts continuous power handling. The Hot Spot VC adds a volume control. Stand adaptor included. 1/4" and Speakon connectors.

MSVC Micro Spot w/volume List \$99.99 6900 HOTSPOT Standard Hot Spot List \$159.00 \$10900 HOTSPOTVCHot Spot w/volume List \$169.00 \$11900

LowestPrice from \$69!



#### **Fender Personal** Wireless PA System

This highly portable, personal sound system is ideal for paging applications, tour guides, classroom activities, crowd communications, jam sessions and all situations where you need small, portable voice amplification

- P10W FEATURES:

  Portable battery operated and only 6.5 lbs.
- Built-in receiver
- · Handheld wireless condenser mic/transmitter
- · Battery, recharger and shoulder strap
- · Power output is 27 watts mono

The P-10 model is a wired version.

P10W List \$469.99 P10

\$26900 \$17900 List \$299.99

LowestPrice from \$179!



The Fender 1270 stage monitors are rugged, small and LOUD. They're ideal for musicians looking for a loud monitor on a tight stage and/or a tight budget. The 1270's utilize a two-way coaxial speaker design which includes a 10" woofer (with 2" voice coil) coupled to a coaxial compression driver. The 1270 is a passive monitor with 200 watts power handling capability. The 1270P is a 100-watt biamplified 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 and es (30, 45 and 80 degrees) for increased flexibility.

Passive List \$209.99 \$12900 1270 \$22900 1270P Active List \$379.99

LowestPrice from \$129!



HOSQ

Looking for an affordable PA system with all the pasics that you can take on anywhere? Hosa's new portable PA is a complete system that all fits in a soft luggage-tryle rolling case for easy transportation. It's great for small venues. The QMS-6 includes a 4-channel mixer plus stereo tape input/output with 50 watts per side at 4 ohms. It even includes a 7-hand graphic equalizer and on-board digital effects. On top of that, you get two 2-way speakers, each with an 8-inch heavy-duty woofer and a hi-frequency horn, three adjustable-lieight stands, one microphone, mic cable and speaker cables. All for a really low price! Order online and you even get FREE shipping from BSW!!

NEW!

QMS6 List \$625.00 LowestPrice only \$439!



#### **Galaxy Compact PA**

Galaxy Aud o's compact 100C-watt PA system is small but LOUD. It has line and XLR mic inputs and a buit-in compressor/limiter. 5" driver, 3-band EQ; 1/4" speater out; post-EQ/level RCA out; built-in mic stand mount.

PA5X140

List \$399.95

LowestPrice only \$299!

#### **Mackie Powered Loudspeakers**

If you look through our catalog, you won't find many portable three-way sound reinforcement systems. Moreover, there aren't any active three-way systems designed for smaller venues. The exciting new Mackie SR1530Z three-way system can deliver enhanced fidelity and detail to vocals and instruments that fall in the critical midrange frequency spectrum. A threeway system is perfect for everything from live rock and pop performances, churches, or acoust c groups with vocal ensembles or string and woodwind instruments - anywhere that accuracy and fidelity are important. Many new models!! Go to www.bswusa.com for details.

SR1S21Z	15", 2-way active speaker	
	List \$1,029.99	579999 each
SR1S22Z	dual 15", 2-way active	
	List \$1,299.99	599 <b>9</b> 99 each
SR1S30Z	15", 3-way active speaker	
	List \$1,549 99	51,1999 each
SA1232Z	dual 12", 3-way active	
	List \$2,059.99	51,59999 each
SA1S21Z	15", 2-way active speaker	
	List \$1,159.99	589999 each
SA1S30Z	15", 3-way active speaker	
	List \$1,699.99	51,29999 each
SA1532Z	dual 15", 3-way active	
	List \$2,299.99	51,79999 each
	LowestPrice from \$7	799 <sup>99</sup> each!



#### **Mackie Passive Loudspeakers**

Improve the sound out of your existing power amics with these new precision loudspeakers from Mack 2. Available in single and dual 15" woofer models, plus an 18" subwoofer unit. Feature: include precision transducer and crossover design, wide-dispersion, ultra-low distortion horn, 350 watts long-term power handling for the \$215; 700 watts and 1400 peak power for the S225; 1.75" titanium dome conspression criver with optimized symmetric phase plug LF woofer with nearly indestructible high-temperature voice coil

44499 each **S21S** 15" woofer List \$579.99 679<sup>91</sup> each 549<sup>99</sup> each \$22\$ dual 15" woofers List \$879.99 S218S 18" subwoofer List \$699.99

LowestPrice from \$44999 each!

#### **Anchor Liberty Battery-Powered Sound System**

Anchor Audio is known for their reliable, professional PA and portable sound systems. The Liberty LÍB6000H speaker includes a heavy-duty battery with a built-in charger (running up to 8 hours on a single charge!!). It delivers 50 watts or power; up to 117 dB of sound in a convenient one-piece system packed into a



tough, molded case. Two balanced XLR mic inputs and a 1/4" line input allow for plenty of flexibility. A 1/4" external speaker output lets you attached an unpowered companion speaker, while a 1/4" line out lets you extend your coverage with additional powered speakers or record your presentation.

#### **FEATURES:**

- · 8" woofer and titanium-dome tweeter
- · Bass and treble controls
- · Heavy-duty lead-acid battery with built-in charger · Integrated circuit amplifier with short circuit and
- thermal overload protection · 1/4" external speaker output
- · 2 balanced XLR mic inputs with phantom power
- 1/4" unbalanced line input and post-fader output
- · Internal pole mount for speaker stands

You can get the Liberty in a Basic PA package with wireless microphone and receiver (handheld or lapel; specify when ordering) built-in CD player, and speaker stand. Or the Deluxe with two mics and additional unpowered satellite speaker. Go online for details.

LIB6000H Speaker (each) LBP6000 Basic system with one mic List \$2,389.00 LDP6000 Deluxe system with two mics List \$2,930.00

LowestPrice@bswusa.com



It includes a built-in UHF diversity receiver with your choice of wireless handheld mic or bodypack transmitter and clip-on mic (specify when ordering), an onboard CD player, and a heavy-duty speaker stand. The deluxe package XDP6000 adds a second speaker with stand, and a 50 ft. cable.

#### **FEATURES:**

(6.5" woofer).

- "Speech projection mode" for vocal clarity
- 130 watts power and 123 dB max SPL
- · Balanced XLR mic input with phantom power
- 1/4" unbalanced line input
- · Balanced mic/line XLR input/XLR line output

XBP6000 Basic Package List \$2,190.00 XDP6000 Deluxe Package List \$2,759.00

LowestPrice@bswusa.com

#### **Electro-Voice ZX1** Passive **PA Speaker**

EV Electro-Voice introduces the compact and versatile ZX1-90. Its high-impact polypropylene enclosure is not only durable, but also enhanced for acoustic performance. The 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 5PL
- · Built-In pole mount

ZX1 List \$325.00

LowestPrice only \$245 eal

4

#### **Electro-Voice SXA360 Powered PA** Speaker

The Electro-Voice SxA360 powered PA speaker has 350 LF/150 HF watts biamplification, with electronic crossover and a limiter circuit. It's wellsuited both as a PA speaker and or floor monitor use.



#### **FEATURES:**

- 12" LF and 1" HF drivers
  350 watts LF/150 watts HF biamplification
- 1/4"-XLR combo line input/balanced XLR out
- · Integral pole mount and fly points
- 129 dB max SPL

**SXA360** 

List \$1,330.00

LovestPrice@bswusa.com

#### Gemini GX Series Powered **Speakers**

The affordable Gemini GX450 PA speaker has lightweight construction for easy transport and a trapezoidal design for increased definition on vocal frequencies. 61.5



#### **GX4S0 FEATURES:**

- · Two-way loudspeaker with 15" LF driver
- · Powerful 300 watts amplification
- Compression driver with 1.75" titanium diaphragm
- · XLR input/output with a 1/4" line output
- · Built-in mixer with 2 XLR mic and 1 RCA line inputs

The smaller GX250 has a 10" woofer and 150 watts amplifcation.

gemini GX4S0 15" woofer List \$499.99 each \$299<sup>55</sup> GX2S0 10" woofer List \$319.99 each \$199<sup>co</sup>

LowestPrice from \$199 ea!



#### MACKIE.



#### **Mackie PPM Series Powered PA Mixers**

Mackie has several tough, hit-the-road mixers with plenty of power. Choose from the 6-channel mono 406M, the 8-channel mono 808M and the 808S, a stereo mode with 8 channels (6 mono, 2 stereo). Add the C300Z passive PA speakers (shown at right) for a complete Mackie PA system.

#### **FEATURES:**

- · 32-bit effects processor with 16 effects each with 2 controllable parameters
- Input gain control and inserts on channels 1-6
- · 3-band EQ on each channel and phantom power

125 watts @ 8 ohms/6-channel mono 406M 808M 300 watts @ 8 ohms/8-channel mono 8085 300 watts @ 8 ohms/8-channel stereo

List \$699.00 \$47999 List \$979.0€ 569999 \$79999 List \$1,079.0€)

LowestPrice from \$47999!

CALIFONE

#### **Califone 300 PLUS Compact PA**

The 300 PLUS portable PA by Califone delivers 30 watts RMS and a 2-way speaker for enough volume to reach a crowd of 500. 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 inultiple angles.

PA300PLUS

List \$200.00

LowestPrice only \$149!

Accessories: MRRSO

Mounting bracket

\$2000



#### **Behringer PMH880S Powered PA Mixer with Effects**

The Behringer PMH880S features 10 channels (6 mono + 2 stereo) plus stereo tape returns, with 2 x 200-watt (at 8 ohms) amplification, plus onboard digital effects!

#### FEATURES:

- Two 24-bit effects processors with 99 effects
- · 7-band EQ and Speakon outputs
- · 8 mic preamps and balanced 1/4" line inputs
- · Monitor send and two FX sends per channel · Mono channels include a switchable -30 dB pad

PMH8805 List \$439.99 LowestPrice only \$34999!

#### Soundcraft GigRac **Portable Powered Mixers**

The powerful new 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 nto 4 ohms).

It's packed with other features such as 8 main Sounderaft channels, pan controls for the inputs to the stereo bus, a stereo graphic EQ on the main output, and a 7band mono graphic EQ on the monitor output. It also FEATURES: sports 12-segment bar graph meters for both main and monitor outputs, and a stereo playback input.

The original GIGRAC 300 features 150 watts amplification into 8 ohms. The GIGRAC 600 adds a second 150-wati amp ifier for 300 watts total.

GIGRAC300 List \$379.99 \$29900

GIGRAC600 List \$499.00 \$39900

- · Combined 1/4" jack/XLR inputs, four with phantom
- power and 20 dB pad; RCA inputs for CD player · Studio-quality digital effects and musical graphic EQ
- Independent main and monitor mixes

GIGRAC600

· Effects can be added separately to the mains & monitors

GIGRAC1000 List \$636.00 \$499 LowestPrice from \$299!

#### MACKIE.

#### Mackie **PA Speakers**

You'll see Mackie loudspeakers almost anytime you go to a station gig or remote event. That's because they're built to handle the rigors of live sound and road travel, but still offer the listening quality of high-end studio monitors. Mackie's passive C300Z features 12" LF and 1.75" HF drivers, with



300-watt power handling capability. Priced as each.

The powered SRM450 adds 450 watts of bi-amplification (300 watt LF/150 HF). Dynamic Bass Boost delivers rich lows even at reduced volumes. It additionally features built-in electronic crossover, EQ, phase alignment and protection circuitry. Priced as each.

The C200 is a smaller passive speaker with a 10" woofer, and the powered SRM350 10" PA speaker features 165 watt LF/30 watt HF biamplification. 2-iced as each.

C300Z Passive/12" SRM4S0 Active/12" C200 Passive/10" SRM3S0 Active/10"

List \$559.99 569999 ea. List \$899.00 List \$459.00 \$359 ea. \$549<sup>99</sup> ea.

List \$699.00 LowestPrice from \$35999 ea!

> On-Stable Stands

#### **On-Stage Stands** Crank-Up PA **Speaker Stand**



SS8800BPLUS List \$159.00

LowestPrice only \$99.

lowered with an electric drill. Fits most

PA speaker cabinets. Priced as each.

#### LILTIMATE **Ultimate PA Speaker Stands**

The Ultimate TS70B tripod speaker stand adjusts from 4'2"-6'5" and features aluminum and steel construction, a black finish, and accommodates both 1-3/8" and 1-1/2" speaker sockets. 100 lbs. capacity. Priced as each. The TS70BPKG saves you even more on a pair.

The TS88S adjusts from 5'2" to 9'2" and holds 150 lbs. Silver color. Black available at extra cost. Priced as each.

TS70B Black 6'5" TS70BPKG Two of above **TS88S** Silver 9'2"

List \$100.00 \$49 each List \$199.99 \$89 pair List \$155.00 \$9910 each LowestPrice from \$49!

#### Stand Carry Bags:

BAG90 Bag for one TS70B stand BAG90D Bag for two TS70B stands BAG99 Bag for one TS88S stand BAG99D Bag for two TS88S stands

\$2395 \$3295 \$2595



# Take a look at our behinds



At Rolls, we hate cable adapters. They're a real pain in the... well, rear.

So our products not only have the proper jacks, many provide a variety of input/output connectors to satisfy most every audio situation..

Headphone Amplifiers/Personal Phantom Power Supplies

DI and Signal Interfaces

Signal Processors

Testing Devices

**Amplifiers** 

Monitors

Mixers





But that's just one reason to own/install a piece of Rolls equipment, the main purpose is to fill your specific audio need. We've got problem solvers in a variety of categories, and in several shapes and sizes. Plus, our reasonable pricing means we're easy on your pocket





Yup, in more ways than one, we've got a nice back side.



ROLLS www.rolls.com





#### **ENAMAY**

#### **Yamaha P Series II Power Amplifiers**

The new Yamaha P-Series power amplifiers deliver a robust amount of professional quality power in a wide range of configurations designed to suit most any need. Besides their affordable price, further savings are realized with extremely efficient operation utilizing Yamaha's exclusive EEEngine technology which keeps operational costs down by significantly reducing AC power consumption and heat generation. All models feature both XLR and 1/4-inch TRS inputs and Neutrik Speakon, phone plug, and 5-way binding post outputs to make connections quick and easy.

 P25005
 275 watts/channel into 8 ohms
 List \$549.00

 P35005
 390 watts/channel into 8 ohms
 List \$689.00

 P50005
 525 watts/channel into 8 ohms
 List \$829.00

 P70005
 750 watts/channel into 8 ohms
 List \$969.00





#### **Yamaha Networkable Power Amps**

High power, exceptional clarity, and cutting-edge networking capability make Yamaha's PC-1N the new

**EYAMAHA** 

standard of professional power amplifiers. These amps deliver from 200 to 925 watts of power. They feature an exceptionally stable power supply, and provide thorough cancellation of physical vibrations with specially designed mounting for clear, accurate sound The PC-1N series is truly a networkable system in every sense of the word. Advanced, state-of-the-art interfacing and software control makes it possible to let up large, amplifier/speaker systems and control them all from a single computer. The optional ACU16-C Amp Control Unit and NetworkAmp Manager software for Window instantaneously relay and handle a variety of crucial data concerning the amplifiers and speakers through the network, utilizing DATA ports on each connected unit.

#### **FEATURES**

- Dual heat sinks and dual variable-speed fans for constant operation
- · Input via XLR, Euro-Block, Output via Speakon, posts
- · Built-in highpass subsonic filter
- 31-step detented level controls
- 10-point LED meters for precision monitoring

 PC2001N
 200 watts/channel into 8 ohms
 List \$1,049.00

 PC3301N
 315 watts/channel into 8 ohms
 List \$1,199.00

 PC4801N
 475 watts/channel into 8 ohms
 List \$1,399.00

 PC5501N
 925 watts/channel into 8 ohms
 List \$1,699.00

 ACU16-C
 Amplifier control unit
 List \$3,699.00

 NHB32-C
 32x32 audio network interface
 List \$3,999.00

LowestPrice@bswusa.com

# 100 Watt Power Amp Only \$199!



#### **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 I fit 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 butput

The SLA-2 delivers 200 twatts of power. A tamper-proof faceplate is included for fixed installations.

#### **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

LowestPrice from \$199!

# Crown XLS Series Power Amplifiers

Crown is the undisputed king of power amplification for pro audio. The Crown XLS serie: provides affordable, quality power amplification. Features: selectable high-pass filter on each channel enables amplifier



to work more efficiently when full bandwidth is not required; pair of linear optocoupler clip limiters protects loudspeakers from being overdriven; all-steel 2U chassis; forced-air fan; balanced XLR inputs and touch-proof binding post outputs; piec lion level controls; LEDs which indicate clip for each channel, power and fault.

XL5202 XL5402 XL5602 145 watts/channel into 8 ohms 260 watts/channel into 8 ohms 370 watts/channel into 8 ohms List \$429.00 List \$519.00 List \$692.00

LowestPrice bswusa.com



# Crown D75A/D45 Power Amplifiers

# **Trusted for over 30 Years**

The Crown D75 has been serving audio professionals since the 1970s. This amplifier 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.

D75A D45 40 watts/channel into 8 ohms 25 watts/channel into 8 ohms

List \$889.00 List \$675.00 Lov estPrice@bswusa.com

#### **Furman Power Conditioners**

Furman's Series II power conditioners feature Series

FURMAN

Mode Protection that absorbs and dissipates transient voltage without sacrificing the power conditioner. They feature Linear Filtering for oure power, long 10 ft. heavy-duty cables, and BNC connector on the back for accepting optional shatter-proof LED gooseneck light. The Furman PL8II provides eight switched AC outlets on the lear panel with two front-panel slide-out light fixtures. The PL-PLUSII adds a front-panel line voltage indicator.

L8II Power conditioner/light module

PLPLUSII Enhanced power conditioner/light module

List \$168.00 51

\$13000 \$19000

LowestPrice from \$130!





#### **⊚clomu**



#### **Crown XS Series Power Amplifiers**

The XS Series power amplifiers from Crown represent a new era in affordable, quality power amplification. The line consists of four models each in a uniform, all-steel 2U chassis, incorporating the best of Crown's tried-andtrue design principles.

The XS500 is a 2-channel amp and features 400 watts per channel into 8 ohms; the XS700 offers 450 watts; the XS900 offers 600 watts; and the XS4300 is a new 4-channel power amp with 200 watts per channel.

- · Precision detented front-panel level controls
- · Power switch, and five LEDs which indicate clip for each channel, power, AC mains, temperature and fault conditions;
- · Microprocessor-controlled comprehensive protection system;
- Efficient forced-air fan prevents excessive thermal
- XLR-1/4" combo inputs, 3-pin Phoenix-style inputs, daisy-chain XLR outputs, touch-proof binding post outputs and Speakon outputs.

X5500 400 watts/channel into 8 ohms List \$989.00 450 watts/channel into 8 phms List \$1,299.00 X5700 X5900 600 watts/channel into 8 phms List \$1,459.00 XS4300 200 watts/channel into 8 ohms List \$1,615.00

vesurrice@bswusa.com

#### Rolls MA2152 Mic/Line Mixer with Built-in Amplifier

The Rolls MA2152 mixer/amplifier provides a compact and 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 \$475.00 LowestPrice on v \$399!



Mixer / Amplifles

#### **Rolls RA235 Power Amplifier**

The Rolls RA235 offers convenient, reliable studio monitoring amplification in a single

rack space! Features: 35 watts of power per channel into 8 ohms; convenient spring-loaded output terminals: front-panel heat sinking for proper venting; protected output stage; 1/4" and RCA inputs.

RA235 35 watts/channel into 8 ohms List \$240.00

LowestPrice only \$199!





#### Crown CE Series Amplifiers

Crown's powerful CE1000 amplifer has the rugged, high-quality construction that characterizes all Crown amplifiers, but at a very affordable price level. It features 275 watts per channel into 8 ohms, front-panel level controls, useful function indicators including power, signal, clip and fault, fan-assisted cooling, and shortcircuit protection. The CE2000 offers 400 watts per channel into 8 ohms.

CE1000 275W/ch into 8 ohms List: \$740.00 CE2000 400W/ch into 8 ohms List: \$1,056.00

\$44999 \$64999

LowestPrice from \$449!



#### **Gemini GXA Series Power Amplifiers**

gemini

These rock solid amps offer comprehensive protection circuitry, high power output, and exceptional stabilitywithout breaking the bank. The new GXA power amps are stable down to 2 ohms, offer 5-way protection circuitry, and have an industry-leading 5-year warranty. Additionally, GXA amps provide both 1/4" and XLR balanced inputs. The GXA750 provides 175 watts per channel into 8 ohms. The GXA1600 provides 300 watts.

GXA750 175 watts/channel into 8 ohms

List \$459.99

\$29900 GXA1600 300 watts/channel into 8 ohms List \$569.99 \$36900

LowestPrice from \$299!

## BSW order Infort



#### **QSC RMX Series Power Amplifiers**

The QSC RMX series amplifiest deliver high power to drive on-stage speakers. 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 coding; 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. The RMX 5050 runs on 20 amp circuit.

RMX850 RMX1450 RMX1850HD RMX2450 RMX5050 200 watts/channel into 8 ohms 280 watts/channel into 8 ohms 360 watts/channel into 8 ohms 475 watts/channel into 8 ohms 1050 watts/channel into 8 ohms 1050





#### **QSC PLX Series Power Amplifiers**

The QSC PLX series feature studio-quality audio performance including virtually inaudible hum and noise, and ultra-low distortion performance. They deliver high power in a compact

2 RU chassis weighing only 21 lbs. and only 13.25" deep. Proportional-response clip limiters optimize limiting based on program material to preserve dynamics, and user-selectable, low-frequency filters increase usable power and protect speakers.

#### EATURES

- · PowerWave switching power supply for tight, high-output bass
- · LEDs indicate bridged mono and parallel input modes
- · All-metal XLR and 1/4" balanced inputs
- · 4-wire Speakon and shock-proof binding posts
- · Selectable clip limiting and subsonic filters for each channel
- True soft-start turn on standard 20 amp AC circuits

 PLX1202
 200 watts/channel into 8 ohms
 List \$840.00

 PLX1602
 300 watts/channel into 8 ohms
 List \$980.00

 PLX2402
 425 watts/channel into 8 ohms
 List \$1,260.00

 PLX3002
 550 watts/channel into 8 ohms
 List \$1,400.00

 PLX3402
 700 watts/channel into 8 ohms
 List \$1,640.00

LowestPrice@bswusa.com



#### **Mackie Power Amplifiers**

Mackie has essentially reinvented pro audio. Their M Series power amps deliver excellent audio quality and reliability under extreme conditions. Both models offer front-panel level controls, fan cooling, ultra-low impedance capability, built-in sweepable constant directivity horn compensation and high-pais filter.

#### FEATURES:

- High power capability (M800 with 140 watts/ channel, M1400l with 300 watts)
- Ultra-low-noise/ low-distortion design
- Fast Recovery circuitry reduces distortion at the edge of clipping and beyond
- •Two 2nd order, 12dB/octave, Bessel low-cut filters with variable frequency from Off to 170Hz
- Constant directivity horn EQ/Air EQ with variable frequency from 2 kHz to 6 kHz and on/off switch
- Limiter with On/Off switch
- · XLR, 1/4" TRS and 5-way binding post outputs

**M800** 140 watts/chnl 8 ohms List \$619.99 \$47900 **M1400I** 300 watts/chn/8 ohms List \$779.99 \$59900

LowestPrice from \$479!

# Alesis RA Series Power Amplifiers

The Alesis RA Series studio 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.

RA150 45 watts/channel into 8 ohms RA300 90 watts/channel into 8 ohms RA500 150 watts/channel into 8 ohms List \$259.00 \$199\tilde{5279\tild

LowestPrice from \$199!

ALESIS



#### **Behringer EP Power Amplifiers**

From the deepest bass all the way up to the most subtle highs, you will be amazed at the clarity and rich sound from the Benringer EP series power amps. They have a massive power supply with a lownoise torcidal transformer and lots of headroom. Add an effective cooling system and you have trouble-free amps. The EP1500 offers 260 watts into 8 ohms. The EP2500 offers 450 watts into 8 ohms.

EP1500 260W/ch into 8 ohms List: \$309.99 \*2499\* EP2500 450W/ch into 8 ohms List: \$379.99 \*2999\*

LowestPrice from \$24999!



# RDL Stick-On Series Amplifiers

STERY FOWER AND HER

The STPA2 is a 2-watt power amp in the convenient line of Stick-On products. It has one unbalanced audio input, a gain control, and two outputs. The first output is designed to deliver a clean 2 watts RMS into an 8 ohm speaker. The second output is intended to drive 600 ohm transformers, typically on equipment inputs. The STPAG is a 6-watt amp featuring two balanced audio inputs, a gain control, and one 8 ohm output.

 STPA2
 2 watt amplifier
 List
 \$74.00
 \$59°°

 STPA6
 6 watt amplifier
 List
 \$104.00
 \$79°°

LowestPrice from \$59!

Symetrix



#### Symetrix 581E 4x16 Distribution Amp

The 581E is a quality 4-input, 16-output distribution amplifier. 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 \$599.00

LowestPrice@bsv/usa.com



#### Rane DA216A - 2x16 Distribution Amplifier

The Rane DA216A is a 2-input, 16-output splitter/distribution amplifier. The DA216A is capable of providing sixteen 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 infernal 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.

DA216A

List \$499.00

Lowest Price@bswusa.com



POWER AM		Power Stereo		Depth	Weight			
Manufacturer	Product	into 8 ohms	Rack Units	(inches)	(lbs.)	Cooling	List Price	BSW Price
ALESIS	RA150	45 watts	2 ru	11	15	Passive	\$259.00	\$199.00
ALESIS	RA300	90 watts	2 ru	11	19	Passive	\$359.00	\$279.00
ALESIS	RA500	150 watts	2 ru	11	28.5	Passive	\$459.00	\$379.00
ART	SLA1	100 watts	1 ru	10	13.5	Fan	\$279.00	\$199.00
ART	SLA2	200 watts	1 ru	10	20	Fan	\$379.00	\$279.00
BEHRINGER	EP1500	260 watts	2 ru	16	35	Fan	\$309.99	\$249.99
BEHRINGER	EP2600	450 watts	2 ru	16	37	Fan	\$379.99	\$299.99
CROWN	CE1000	275 watts	3 ru	13	33	Fan	\$740.00	\$449.9
CROWN	CE2000	400 watts	3 ru	13	41	Fan	\$1,056.00	\$649.99
CROWN	XLS202	145 watts	2 ru	14	33	Fan	\$429.00	LOWES
CROWN	XLS402	260 watts	2 ru	14	33	Fan	\$519.00	LOWES
CROWN	XLS602	370 watts	2 ru	14	43	Fan	\$692.00	LOWES
CROWN	XS500	400 watts	2 ru	16	28	Fan	\$989.00	LOWES
CROWN	XS700	450 watts	2 ru	16	28	Fan	\$1,299.00	LOWES
CROWN	XS900	600 watts	2 ru	16	28	Fan	\$1,459.00	LOWES
CROWN	XS4300	200 watts (4 chnls)	2 ru	16	28	Fan	\$1,615.00	LOWES
GEMINI	GXA750	175 watts	2 ru	13.75	27	Fan	\$459.99	\$299.0
GEMINI	GXA1600	300 watts	2 ru	13.75	34	Fan	\$569.99	\$369.0
MACKIE	M800	140 watts	2 ru	16	32	Passive	\$619.99	\$479.0
MACKIE	M1400I	300 watts	2 ru	16	36	Fan	\$779.99	\$\$99.0
QSC	PLX1202	200 watts	2 ru	14	21	Fan	\$840.00	LOWES
qsc	PLX1602	300 watts	2 ru	14	21	Fan	\$980.00	LOWES
QSC	PLX2402	420 watts	2 ru	14	21	Fan	\$1,260.00	LOWES
QSC	PLX3002	SS0 watts	2 ru	14	21	Fan	\$1,400.00	LOWES
QSC	PLX3402	700 watts	2 ru	14	21	Fan	\$1,640.00	LOWES
QSC	RMX8S0	200 watts	2 ru	16	35	Fan	\$429.00	LOWES
QSC	RMX14S0	280 watts	2 ru	16	40	Fan	\$549.00	LOWES
qsc	RMX1850HD	360 watts	2 ru	16	46	Fan	\$649.00	LOWES
QSC	RMX2450	475 watts	2 ru	16	46	Fan	\$779.00	LOWES
ROLLS	MA2152	70 watts	2 ru	7.5	12	Passive	\$475.00	\$399.0
ROLLS	RA23S	3S watts	1 ru	5	S.5	Passive	\$240.00	\$199.0
YAMAHA	P2500S	275 watts	2 ru	18	31	Fan	\$\$49.00	LOWES
YAMAHA	P3S00S	390 watts	2 ru	18	33	Fan	\$689.00	LOWES
YAMAHA	PS000S	S2S watts	2 ru	18	26.5	Fan	\$829.00	LOWES
YAMAHA	P7000S	750 watts	2 ru	18	26.5	Fan	\$969.00	LOWES
YAMAHA	PC2001N	200 watts	2 ru	18	28	Fan	\$1,049.00	LOWES
YAMAHA	PC3301N	315 watts	2 ru	18	28	Fan	\$1,199.00	LOWES
YAMAHA	PC4801N	475 watts	2 ru	18	28	Fan	\$1,399.00	LOWES
YAMAHA	PC6501N	650 watts	2 ru	18	28	Fan	\$1,549.00	LOWES
YAMAHA	PC9501N	925 watts	2 ru	18	29	Fan	\$1,699.00	LOWES



APHEX

#### **Aphex 1x4 Distribution Amplifier**

The Aphex 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 \$319.00 440085A Rackmount kit 52800

LowestPrice only \$279!

#### **ESE 1X4 Audio** Distribution **Amplifier**

The ES217 is a 1x4 DA housed in a free-standing chassis. Features: barrier strip or optional XLR connections; balanced or unbalanced I/O.

ES217 List \$195.00 518900 ES217XLR List \$320.00 530900

LowestPrice from \$189!

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### tiny TOOLS **Broadcast Tools**

# 2X6 Stereo DA



The 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 \$179.00 LowestPrice only \$169!

<u>ES</u>[

ROLLS

RĀDIX

**DA1600** 

Symetrix 1X4

305 List \$249.00

**Distribution Amplifier** 

The Symetrix 305 is an affordable 1-input.

4-output mono distribution amplifier

with euroblock terminal connectors.

THD+noise is less than .009%.

AUDIOARTS' ENGINEERING



#### Audioarts SDA8400 2x8 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 \$459!



#### Rolls RA63S 1X8 or 2X4 Distribution Amplifier

The Rolls RA63s is an eight channel mono/four 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.

- · Mono input to eight outputs, or stereo inputs to four stereo outputs · +20 dB gain switch
- Input impedance: 100 K ohms balanced; max input level: +22 dBV
- I/O connectors: screw terminal; + -, and ground
- Output impedance: 50 ohms balanced; max output level: +24 dB

**RA63** 

List \$188.00 LowestPrice only \$149!

## ATI **Distribution Amps**

These rackmount ATI distribution amps come in four models, depending on the configuration you desire. The DA206 is a dual 1x3 DA and the DA412 is a quad 1x3 DA. Features: outputs are active balanced and individually adjustable; inputs can be paralleled via internal jumpers for 1x6, 2x6 or 1x12 operation; balanced XLR input and output connectors.

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.

**DA206** Dual 1x3 distribution amp XLR I/O **DA208** Dual 1x4 distribution amp barrier I/O **DA412** Quad 1x3 distribution amp XLR I/O Quad 1x4 distribution amp barrier I/O **DA416** 

List \$479.00 \$43900 List \$389.00

List \$679 00

\$33900 \$61900 \$49900

List \$569.00 LowestPrice from \$339!

#### **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 \$325.00 LowestPrice only \$279

# Rolls MB15 Interface Amp

The MB15 ProMatch converts consumer level stereo RCA signals to balanced XLR professional line level, and back. One side of the unit has two balanced XLR inputs and stereo RCA outputs. The other has stereo RCA inputs and two XLR outputs. Stereo level controls

**MB15** 

List \$80.00 LowestPrice only \$59!

## Aphex 124A Level **Matching Interface Amp**

The 124A easily interfaces consumer audio equipment to professional 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 \$229.00 LowestPrice only \$199!

Accessories: 44008SA Rackmount kit

LowestPrice only \$199! help eliminate hum and a 20 dB pad Accessories: RM3SYMETRIX Rackmount kit \$2500 switch for connecting to "hot" signals. **PCDI** List \$150.00 R ART CleanBox 2-Way **Stereo Converter** 

Radix DA1600 2x8 or 1x16 Distribution Amplifier

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.

The Radix DA1600 is a heavy-duty distribution amp with 8 stereo or 16 mono

List \$520.00 LowestPrice only \$379!

**Symetrix** 

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; 12V DC (adaptor included).

CLEANBOX

List \$65,00 LowestPrice only \$49!



The ART Xdirect connects line or speaker level signals to a mixer or other balanced input. The high impedance 1/4" and XI R inputs are buffered and converted into an isolated balanced low impedance signal source. Features: input attenuator switches allow for a wide range of signal levels; input link jack allows for tapping off of your signal chain; ground lift switch helps reduce hum and ground-loop noise; switchable low pass filter. Zdirect is a passive direct box.

XDIRECT ZDIRECT

List \$39.00 \$2900 \$1900 List \$29.00

LowestPrice from \$19!

### whirlwind Whirlwind **Direct Box**



LowestPrice only \$129!



The BBE DI-100x is a professional active DI box for touring sound and recording. With its Sonic Maximizer processor, it has a major advantage over other DI boxes. Features: 15 dB pad switch; ground lift switch; balanced XLR output; impedancebalanced 1/4" output; rugged chassis.

The DI-1000 operates as either a passive impedance matching device via the Jensen transformer, or as an active DI where the Sonic Maximizer circuit can be engaged with the signal still balanced.

DI100X DI-1000

List \$199.00 List \$299.00

\$14900 \$24900

LowestPrice from \$149!



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.

List \$44.99

LowestPrice only \$3499!

order/info: 1-800-426-8434 « www.bswusa.com





#### **Henry Engineering Digital DA 2x8**

Do you need to send digital audio signals to multiple destinations? The new Digital D.A. 2X8 is just what you need. The Digital D.A. 2X8 is a dual-mode distribution system for AES/EBU digital audio signals. It produces outputs that are exact copies of the input signal(s). There are no changes to any data or timing, and no jitter, delay, or latency is added. It provides up to 8 outputs from a single digital source. Modes Single (1X8) or Dual (2X4): Its 8 outputs can also be split into two groups, providing 4 outputs each from a pair of digital sources. Sample rate up to 96 kHz. Steel enclosure to protect it from the daily wear and tear of tabletop use.

DIGITALDA2X8 List \$395.00

LowestPrice only \$339!



The Nanoamp Multi-Format DMM100 accepts AES/EBU and S/PDIF digital audio in the four most popular formats, including balanced XLR, BNC, RCA and TOSLINK optical. The DMM100 duplicates the input and simultaneously drives its four outputs: balanced XLR, BNC, RCA cables and TOSLINK optical. Requires power supply (ATI wall mount supply listed below). The DMM100BAT adds internal "AA" battery power.

The NanoAmp DMM104 accepts AES/EBU and S/PDIF digital audio in the four most popular formats (balanced XLR and BNC, RCA and TOSLINK optical cable) and duplicates the input and provides four S/PDIF digital audio on RCA connectors as well as a TOSLINK output.

The DMM104BAT adds internal "AA" battery power. List \$259.00 DMM100 DMM100BAT w/battery power List \$299.00

DMM104 DMM1048AT w/battery power List \$299.00

\$27900 \$23900 List \$259.00 \$27900

Accessories:

LowestPrice from \$239!

WA100-1 power supply

\$1400



The 2-channel LLS converts between -10 dBV and +4 dBu, eliminates ground loop hum and converts between signals at either end. 1/4" TRS connectors. The LLS8 is an 8-channel rack model.

The 2-channel Hum Eliminator HE eliminates ground loop hum and converts between balanced and unbalanced signals at either end. 1/4" TRS connectors. The HE8 is an 8-channel rack model.

LL5-8 HE HE8

2-channel shifter 8-channel shifter

List \$100.00 \$5900 \$22900 List \$350.00 \$5900 2-ch, hum eliminator List \$90.00 8-ch. hum eliminator List \$290.00

LowestPrice from \$59!

### **Digital Audio** Distribution **Amplifiers**





ATI's DDA series digital distribution amplifiers offer very low jitter and re-clocked AES/EBU in 1 or 2 input configurations. They meet they 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); adjustable input cable equalization for long input runs; input sample rate, status and error displays.

The DXA series is an economical, stand-alone digital audio distribution amplifier or a cost-effective output expander for use with a DDA companion unit. It's a simplified DDA without the input cable equalizer and frontpanel status indicators. Features: input sample rates from 27 to 96 kHz are re-clocked and clearly delivered to either balanced 110 ohm XLR or 75 ohm coax I/O with up to 12 XLR or 24 BNC outputs (XLR models listed below; go online for BNC models).

DDA106XLR DDA212XLR DXA112XLR

1x6 XLR outputs List \$799.00 Dual 1x6 XLR outs List \$1,199.00 1x12 XLR outputs List \$699.00 DDA112XLR DXA106XLR DXA212XLR

1x12 XLR outputs Dual 1x24 BNC outs List \$549.00 Dual 1x6 XLR outs

List \$959.00 List \$949.00

LowestPrice@bswusa.com



### **ATI Compact Distribution Amplifiers**

The ATI DA 103 is a 1-in/3-out line level distribution amp. Features: 1 line level input to 3 servo balanced outputs @ +22 dBm; master gain control and independent output level trimmers; individual twopiece Phoenix-type connectors. The DMA103 is a 1-mic in/3-line out mic distribution amp. Features: dip switch selection of phantom power and preamp gain; XLR I/O.

DA103 **DMA103**  List \$239.00 List \$279.00

LowestPrice from \$219!

\$21900

#### **ATI Stereo Interface Amplifiers**



The ATI DP100, a unidirectional

stereo interface, converts the unbalanced IHF outputs of CD players to transformer-balanced and isolated 600 ohm line levels with no compromise or degradation of the source audio. Optional rackmount kit available (holds two units). The MM100 is a bi-directional version.

DP100 MM100

Unidirectional List \$329.00 Bi-directional List \$389.00

Accessories:

LowestPrice from \$299!

20273-501 rackmount kit \$2900

#### **Aphex** 8-Channel Unidirectional **Level Interface**



Today's multichannel sound of five, six, seven or more channels makes using two-channel interfaces cumbersome and expensive. Boasting Aphex's legendary sound quality, the 228 Unidirectional Level interface is the perfect solution for the modern studio. It features eight discrete -10 dBV RCA inputs and +4 dBu XLR outputs; extended range VU meter, eight gain trims and gold plated connectors; calibrated 11.78 dB gain (exact -10 dBV to -4 dBu); and 12 dB attenuation range (great for unity gain applications). Calibration CD included.

List \$399.00 228

LowestPrice only \$299!

#### **Ebtech Hum X Hum Eliminator**

The Ebtech "Hum X" filters out unwanted voltage and current in the ground line that cause ground loop hum while simultaneously maintaining a solid, safe ground

**HUMX** List \$90.00 LowestPrice only \$49!

# 

### **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 \$179.00

LowestPrice only \$139!

## **Rolls Buzz Off**



Everyone knows how annoying it is to have 60 cycle hum in your sound. The 2-channel Buzz Off eliminates virtually all ground hum and buzz. Plus, it converts an unbalanced signal into a balanced signal, and vice-versa.



8UZZOFF List \$100.00 LowestPrice only \$59!





#### ATI L200XLR **Dual Line Splitting/Summing Amp**

The L200XLR is a dual line attenuator/impedance converter/signal splitter/summing amp. Requires external power supply (model #WA100-1).

L200XLR Dual line level split/sum List \$239.00

LowestPrice only \$219!

Accessories: WA100-1 Wall mount power supply

\$1,400

#### **Henry Engineering Interface Amplifiers**

Matchbox HD is a high-definition 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.

**TWINMATCH** 

Dual stereo interface amplifier List \$225,00 5179<sup>∞</sup>

MATCHBOXHD Bi-directional interface amplifier List \$225.00 \$17900

Accessories:

RMA Rackmount kit for 1-3 units \$5000

LowestPrice only \$179 ea!



# Industry's Most Trusted Leveling Interfaces







TWINMATCH











#### **Henry Engineering USB Matchbox**

For use with your computer, the new USB Matchbox gives you pristine audiophile performance without the noise, hum and interface problems that you can get with tempermental consumer sound cards. Featuring Burr-Brown's newest 8X AD/DA codec and analog circuitry, the USB Matchbox is a breath of fresh air in the sometimes murky world of audio performance. +4 dBu level, 22dB headroom; speaker output with muting; XLR input and output; USB connection; RCA Aux input.

U5BMATCHBOX List \$495.00 LowestPrice only \$469.

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#### **Henry Engineering USB Match Plus**

The new Henry Engineering USB Matchplus gives you the same great quality of the USB Matchbox (left), out also adds some extra features to enhance the sonic experience. Its easy-to-read peak level meters make monitoring a snap, and its headphone monitor amp gives you the means to quickly evaluate audio quality In addition to the same XLR inputs and outputs, USB port and Burr-Brown 8X AD/DA converters, it accurately monitor I/O levels and easily calibrate system "O-VU".

USBMATCHPLUS

List \$695.00 LowestPrice only \$659!



#### **Henry Engineering Stereo Switcher**

StereoSwitch is a cost-effective way to remotely select between 3 stereo sources. Audio is fed via plug-in Euroblock connectors.

#### **FEATURES:**

- · Sealed relays with gold-plated contacts
- · No circuitry in the audio path
- · Controlled with any momentary or maintained contact closure, open collector, TTL/CMOS logic, or DC voltage from 5-24 volts
- · 1/3-rack-space; optional rack shelf

**STEREOSWITCH** 

List \$275.00

Accessories: RMA Rackmount kit for 1-3 units

LowestPrice only \$229!

tiny TOOLS

## tinyTOOLS **Silence Sensor**



The tiny TOOLS VAD-2 is a two-input, voice/pager auto dialer with integrated silence sensor. The VAD-2 has two dry contact inputs, which, when tripped, will sequentially dial one pager and up to three different phone numbers and play back a user recorded message. The VAD-2 is also equipped with two SPST one amp relays for the control of external equipment.

VAD-2 List \$239.00 LowestPrice only \$199!



#### 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!



#### **Broadcast Tools Level Matchers**



MT-1 is an active bi-directional stereo level-matching interface. RCA jacks are provided for unbalanced gear. The TMT-2 converts four channels of unbalanced audio to balanced, with optional +6 cB gain.

List \$169.00 MT1 TMT2 List \$169.00

\$159<sup>0€</sup> \$15900

LowestPrice only \$159 ea!



#### **Aphex Digital Audio Splitter**

APHEX

The model 148 splits 8 channels (4 pairs) of digital audio into 32 channels (16 pairs) via 15-pin D sub connectors. The Model 148 can be internally configured for either 110 ohms balanced or 75 ohms unbalanced operation.

#### **FEATURES:**

- One DB15 male input connector (4 AES3 stereo inputs)
- · Four DB15 female output connectors (4 AES3 stereo outputs on each)
- · Sample rates to 192 kHz
- · All I/O transformer-isolated, with impedance balanced outputs
- · Low jitter, 1/2 rack unit with internal power supply

148 List \$319.00 LowestPrice only 279



#### **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 \$179.00 LowestPrice only \$169!

# USB Digital Audio Solutions...

Henry Engineering's new USB-to-XLR digital interfaces solve soundcard problems!



The **USB Matchbox** gives you audiophile performance without the noise, hum, and interface hassles of consumer soundcards.

- Burr-Brown 8X ADC/DAC
- +4 dBu level, 22dB headroom
- Speaker output with Muting
- XLR connectivity
- USB powered



The new USB Matchbox and USB Match Plus utilize Burr-Brown's latest ADC/DAC codec and edge-of-the-art analog circuitry, producing impeccable audio that will sonically out-perform virtually any soundcard!



**USB Match Plus** adds accurate peak-reading level meters and a reference-quality headphone monitor amp.

- Accurately monitor I/O levels
- Easily calibrate system "0-VU"
- Headphone amp allows critical evaluation of input, output audio
- Superb audio performance

Digital Distribution
Made Easy! The new
Digital D.A. 2X8 can be
either a 1X8 or a pair of 1X4s!

- Distributes AES/EBU digital audio to 8 locations
- Transformer isolated inputs and outputs
- Bit-accurate, no added delay or latency
- LEDs confirm "Signal Present"
- Built-in AC power supply
- Plug-in installation



Complete product info at www.henryeng.com.

We Build Solutions

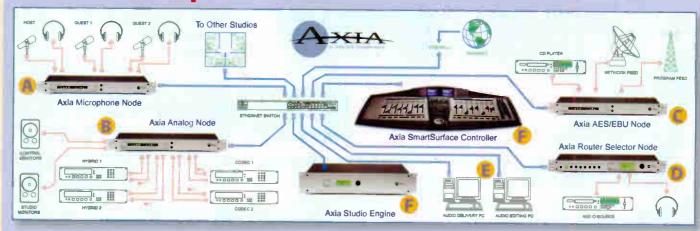


# **Cut Your Interface Costs In Half!**

# Connect an Entire Studio for Half the Price of Other Digital Solutions!

Whether you are building a studio from scratch, or rebuilding one room at a time, using Axia can cut your network costs in half! And give you MUCH more flexibility.

# Here's an Example:



A typical air studio/control room used for intensive, live-format radio shows will probably include multiple microphones, a PC audio delivery system, talkshow phone systems, a satellite link, and tens of incoming audio sources. That's a lot of stuff—but

it takes surprisingly little Axia gear to network it all together. A robust Ethernet Switch\* is at the heart of the Axia network. You'll need one per studio; all of the other Axia gear plugs into the switch using CAT-6 cable

- The three mics and their three associated headphone feeds will all connect to an Axia Microphone Node, leaving five more inputs and outputs for future expansion. Microphone Node #2001-00136 - List Price \$2,595.00
- Four monitor speakers and the CD player will be connected to an Axia Analog Line Node, leaving six outputs and seven inputs for expansion. Analog Line Node #2001-00133 - List Price \$2,595.00
- The ISDN codecs, phone hybrids and the satellite receiver will all send digital audio directly to an Axia AES/EBU Digital Line Node. This node will also send audio back to these devices and supply an AES program feed to the on-air audio processor, leaving three inputs and three outputs for expansion. AES/EBU Digital Line Node #2001-00135 - List Price \$2,595.00
- The more than 20 incoming sources from around the plant will be directly accessible using the Axia Router Selector Node. The selector also takes input from the DAT or MD player, to be fed to the network. (You can use Pathfinder PC software to set up routing cross-points for your entire facility.) Router Selector Node #2001-00134 - List Price \$2,295.00

PathfinderPC Windows Software #3001-00015 - List Price \$995.00 The audio delivery and editing PCs feed digital audio directly to the Axia network using the Axia Windows Driver supplied by the station's playout system vendor. The Internet PC will connect directly to the switch through the corporate firewall.

Axia IP - Audio Driver for Windows #3001-00017 - List Price \$195.00

An Axia SmartSurface studio control surface commands the Axia Studio Mix Engine, a powerful Linux-based mixing device with 12 gigaflops of processing power. Machine logic for all of the room's audio sources is fed into the built-in GPIO Node, which routes control, along with audio to wherever it's needed.

SmartSurface and Studio Engine #5001-00013 – List Price \$21,990.00

> Save Thousands at BSW!! Call for a Discount Price Quote.

A complete studio is arrazingly easy to build. All you need are a handful of Axia AES and Analog Nodes, an Ethernet switch per studio", a bag of RJ-45 connectors, a spool of CAT-6 and a crimp tool, and you're ready to go. So let's go built a studio for twelvel.

#### This is EUERVTHING you nead

A. T Microphone Node	52,595
II. T Analog Line Node	52,595
C 1 AES/EBU Digital Line Node	52,595
Ex 1 Reuter Selector Node w/	52.295
Pathfinder Windows Software	3995
E. Axia IP Windows Driver	5195
F. 1 Smart Surface/Studio Engine	521,990

Total List Price \$33,060

LowestPrice@bswusa.com

#### Save on Network Cable

Belden #872A Cat-6 cable, 4 bonded pairs, tested to 350 MHz, 1000 ft.



"The Ethernet Switch is provided by a third party and BSW can help you get the right one for your Axia system. For the sake of this installation example, Ethernet switch, Cat-6 cable and connectors are furnished by the customer. \_\_\_\_\_\_



# The Axia Components Here's the ala carte menu...



#### Axia SmartSurface Control Surface w/Studio Engine and GPIO

This combination of an Axia SmartSurface and StudioEngine adds even more control to your Axia audio routing system (the StudioEngine provides Digital Signal Processing mixing for the SmartSurface control panel). You get auto-assigned mix-minus for every channel, an easy talkback system, one-button off-air phone record mode, and optional integrated Telco line switching. You can save unique profiles for each user, allowing different preferences, layouts and defaults for a variety of shows and talent. And it includes digital EQ and other advanced features, such as the ability to share audio resources across multiple studios, 16 faders, two program buses, GPIO interface for logic control of sources, and much more.

5001-00013 SmartSurface w/GPIO and Mix Engine



#### **Axia Element Modular Control Surfaces and Fader Modules**

The compact (and beautiful) Element meets your most demanding air and production applications. Four Program buses, four Aux Send buses, dedicated talk and preview functions on each channel, one-touch record and mon tor sections and up to 32 mix-minus outputs combine to give you a small-footprint control surface with BIG-control capabilities. A standard SVGA LCD monitor displays all metering, clock timer, status and options info. Its modular design means that it can be configured in just about any manner. A variety of fader modules are available for the Element Mainframes (choose from 4 to 28 positions), all with long-life 100 mm conductive-plastic faders and heavy-duty switches with finger-friendly buttori-guards. The basic Four-Fader Module is available to control typical sources, the Four-Fader Phone Module ands special functions for control of telephone hybrids, and the Two-

Fader Phone Module with built-in Call Controller features exclusive Telos Status Symbols which provide intuitive feedback during fast-paced talkshows. Note: Mix Engine required and sold separately.

> List \$995.00 2001-00172 Element Frame (4 positions) 2001-00173 Element Frame(8 postions) List \$1,195.00 2001-00174 Element Frame (12 positions) List \$1,395.00 2001-00175 Element Frame (16 positions) List \$1,595.00 2001-00182 Four-Fader Basic Module List \$1,945.00 2001-00179 Four-Fader Phone Module List \$1,995.00 2001-00180 Two-Fader Phone w/control List \$1,895.00 List \$2,995.00 2001-00139 Mix Engine

## **Axia Software**

12-position

mainframe shown with

optional modules.

#### **Axia IP - Audio Driver for Windows**

Connects PC audio directly to the network via Ethernet and without sound cards. Axia IP works with delivery systems and editors that support standard Windows audio. Provides 1 stereo input and 1 stereo output. Installs on any Windows PC, so programmers can listen to network audio without special equipment

3001-00017 List \$195.00 LowestPn

#### PathfinderPC® Router Control **Software for Windows**

PathfinderPC lets you easily design and administer sophisticated cross-point routing networks using an intuitive on-screen interface. Requires PII-400 MHz (or greater) PC, with 10/100 or 100/1000 Ethernet NIC running Windows 2000 or XP.

3001-00015 List \$995.00

#### **Axia Nodes**

Axia's Nodes are the building blocks of the Axia system. Each offers unique functionality for input, output, control or routing options.

# **Analog Line Node**

The Analog Line Node connects line-level analog sources to your network, and has 8 balanced stereo inputs and 8 balanced stereo outputs on easy-to-install RJ-45 connectors. Works with consumer level -10 dBv gear and professional level +4 dBu. Short-circuit protected outputs are capable of delivering up to +24 dBu. Studio-grade specs include 105 dB of dynamic range, < 0.005% THD.

2001-00133 List \$2,595.00 owestPrice



#### **Router Selector Node**

The Router Selector Node works like an "X-Y" switching controller. Scroll the list of available sources, or use the 8 programmable "radio buttons" for instant access to frequently-used sources. Has stereo audio inputs and outputs (both AES-3 and analog) and a front-panel headphone jack. Excellent for news/production rooms.

2001-00134 List \$2,295.00 LowestPrice@



# **Microphone Node**

Connect mic audio directly to your digital network using 8 phantom-powered mic inputs, via the Microphone Node. It also contains 8 balanced analog line outputs for convenient headphone and studio monitor backfeeds. Inputs are on XLR connections; outputs are on RJ-45. Superior audio performance specs, such as EIN of < -128 dB and THD of <0.005%

2001-00136 List \$2,595.00 Lowest rice



#### **AES/EBU Digital Line Node**

The AES/EBU Digital Line Node connects digital sources to your audio network, and has 8 stereo digital AES3 inputs and outputs. Node can be used to receive AES house master clock to synchronize the entire Axia Livewire network. Stunning performance specs like 138 dB of dynamic range and <0.0003% THD

2001-00135 List \$2,595.00 LowestPrice@ Lowes

#### **GPIO** Node

The GPIO Node provides eight opto-isolated generalpurpose I/O ports (each with 5 inputs and 5 outputs) for machine control of your playout system, CD players. anything. Connections are on DB-15 connectors. Once a port is configured to be associated with a particular device, it will automatically activate.

2001-00007 List \$2,195.00 LowestPrice@bs

We Can Help You Configure Exactly What You Need. (and help you figure out what to do with all the money you'll save)





AVIOM

AN-16l Back Panel



#### Aviom AN Series "Digital Snake" Audio Distribution

The Asian A-Noticer allow up to 64 chancel of high resolution and o to self-a to this hit that are not per perfocations in off the short Catholomputer lable. The AN16I coepts to analog inputs and send, the signal in 14-bit digital audio lia Citi, capit of the read and the AN160 or Nerts the Signal bare to inalog output, and in addition multiple AN16O units can be daisy chained allowing unlimited duplication of output natifications the control of the fire and a factor of the output ni tworked and 32 channels to travel down one cable. The AN16SB System Bridge company of the ne transary company on of king it rute is unit into - \_ \_ ... cable, allowing leasy routing of multiple configurations of audio (32x32 send/return, or in eith aid in 1 per or 16:4-48 finance here ou carrium int 5 in Out or 15. Progression bits on perun in the scompriators, also lying for injerouting of bich-cuality actio. Analog connections to A 1161 and AM160 are 11.4" TPS in tion for the part of the control of input unit. The AN16I-M contains 15 micror hone preamps with 24-bit A/D converters. Emichania cintania e il 120 mileria madi gani lobi e votoriani medi r arid a rumple filter with an 85 rlz roil off. Combo jack XI R mic or 1/4 line level inputs.

#### A-NET SYSTEM FEATURES:

- Send up to 64 channels of high-resolution audio via common Cat-5 cable
- · AN16I has 16 analog inputs, sends signal in 24-bit digital audio via Cat-5
- AN16O converts digital signal back to 16 analog outputs
- Multiple AN16O units can be daisy-chained for unlimited output duplication
- · AN16SB System Bridge combines 64 channels from multiple I/O units

16-channel input List \$899.95 AN160 16-channel output List \$899.95 AN16I-M 16-channel mic input

List \$1,999.99 AN16SB 64-channel system bridge List \$249.95

# Feed 64 Channels of Audio via Cat-5 Cable

#### 64 Audio Channels - Flexible Configurations

The AN-16SB System Bridge combines up to four A-Net streams to allow one Cat-5 cable to transport

AN-16/I 64 channels of audio. AN-16/i AN-1888 - A-Net - AN GUI AN-16/0

AN-16/0 AN-16/1

Up to 500 feet of cable AN-16/0 between each device

AN-16/i

AN-16/0

The AN-Series offers a superior answer when it comes to system configuration. The architecture is completely modular; any of the components can be moved, re-connected, and recombined as needed.

- 64 x O
- (64-channel send with no return channels)
- 48 x 16
- [48-channel send with 16 return channels]
- 32 x 32
- (32-channel send with 32 return channels)
- 16 x 48 0 x 64
- (16-channel send with 48 return channels) (No channel send with 64 return channels)



#### **Lectrosonics Automatic Digital Matrix Mixers**

LECTROSONICS, INC.

The Lectrosonics DM1612 is a powerful digital audio processing, mixing and routing system. The basic architecture consists of 16 mic/line inputs and 12 outputs with a full DSP-based crosspoint matrix that allows every input to be routed to any or all outputs. Following the A-D conversion at each input, the signal passes through multiple DSP filters, ADFE (automatic digital feedback eliminator), a compressor and a digital delay. In the matrix, gain is adjustable from -69 to +20 dB in 1 dB steps at each crosspoint. Each of the 12 outputs provides a digital delay, multiple DSP filters and a compressor/limiter.

- 16 mic/line inputs, 12 line outputs (8 outputs are mic/line switchable)
- 16 x 12 digital matrix mixing; gain is adjustable from -69 to +20 dB
- Proportional gain auto mixing algorithm with patented "AutoSkew"
- · Auto-mixing operates at the output of the matrix each input channel can participate differently in each output mix
- · Each output has its own NOM mixing bus
- · 6 filter stages plus compressor, ADFE and delay on each input
- · 9 filter stages plus compressor, limiter and delay on each output
- · 128 macros avai able for storing up to 64 commands per macro
- · USB and RS-232 interfaces for setup and control
- · Digital I/O ports for "daisy chaining" and to connect other LecNet 2 devices
- AMX and CRESTRON compatible

DM1612 16 input/12-output List \$3,600.00 DM16-24 16-input/24-output List \$4,415.00 DM812 8-input/12-output List \$2,585.00



#### **Audioarts Digital Audio Routers**

The Audioarts ADR matrix switchers bring your studio trouble-free mixed signal switching. You can choose from a combination of AES digital (with 24-bit SRCs) or 24bit A-to-D input cards as well as a combination of analog and digital output cards Since all signals are routed entirely in the digital domain, crosstalk is eliminated. The ADR has a built-in monitor speaker (with level control and external output) and supports both 485 and Ethernet hardware controllers. It comes with Audioarts' highly acclaimed X-Point software that lets you configure, protect and integrate the system with Audioarts consoles and third-party automation systems. Configuration is a breeze. You can name sources, protect crosspoints, create salvos and zones – all within the same friendly graphic package. Multi-pin connectors (DB-25 and DB-9) for easy installation

#### **FEATURES:**

- Up to 32 x 32 stereo matrix
- · Configurable with modular I/O cards: eight I/Os per AES card; four stereo I/Os
- · Powered monitor speaker w/level control; external monitor output
- All digital signals sample rate converted (24-bit)
- Can downsample from 96KHz, upsample from 8KHz
- Addressable ethernet port configuration control
- · Dual RS-485 ports for communication with XY controllers, consoles, and more · Many optional I/O cards, X-Y controllers and failsafe power supply available

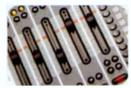
ADR3216A 16 analog I/O List \$8,401.00 ADR3232A List \$13,445.00 32 analog I/O 16 AE5 digital I/O and 16 analog I/O ADR32-16D16A List \$11,665.00 ADR3216D8A 16 AES digital inputs/8 digital out and 8 analog I/O List \$8,565.00 ADR3224D8A 24 AES digital inputs/24 digital out & 8 analog I/O List \$10,775.00 ADR3216D 16 digital I/O List \$6,621.00 ADR3232D 32 digital I/O \$9,885.00 List

"The more I learned about Axia, the more impressed I became with their routing system and consoles, and how well their network topology was designed. We ordered nine studios, and we love it. Our

operators keep raving about how easy things are to operate. Even our listeners tell us how good WOR sounds!"

 Thomas R. Ray III, CPBE, Vice President / Corporate Director of Engineering, Buckley Radio "Axia's Ethernet links are switched connections – no hubs. With guaranteed bandwidth, and some clever clocking mechanisms, latency simply isn't an issue. With regard to cost, we found a significant

difference between Axia and the other options we examined. Going with Axia cut our costs by roughly 33%..."



Ethan Torrey, Chief of Research & Development,
 Minnesota Public Radio

"We liked Axia consoles so much we installed them in a second studio. Then a third. Then a whole





second cluster. And Axia cost about half what some companies wanted us to spend. My colleagues are so impressed, they want

Axia consoles in their stations, too!"

Jorge Garza, Chief Engineer
Univision Radio, McAllen, Texas

"I've worked with lots of equipment in the past 30 years, and Axia is by far the easiest system to install

and get up to speed with. There are just a few cables instead of hundreds; the entire installation – with testing – took just one week."



 Rudy Agus, Chief Engineer, Hi-Favor Broadcasting Los Angeles, California

"The announcers tell us how much they love working with the Axia



consoles... It's great to be able to setup and save multiple configurations that can be recalled at a moment's notice. I don't

know why we hadn't gone this route earlier. Where we're installing new equipment, we're onboard with Axia."

 Owen Martin, Director of Engineering, Newcap Radio, Alberta, Canada "The jocks took to the new Axia consoles like fish to water. Show

Profiles are their favorite part, because they can all have custom board setups. Since the first studio was installed, we've add-



ed a new production and interview studio, and we plan on building three more studios. It'll be all Axia, all the way to the transmitter."

 Marc Johnson, Chief Engineer, WEGL-FM Auburn University, Auburn, Alabama



www.AxiaAudio.com

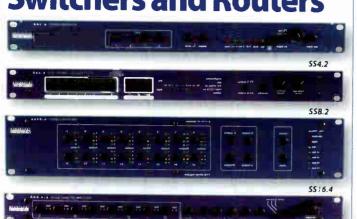
## BSW

inde:/info: 1-800-426-8434 - www.bswusa.com

ACSR 2

# Trust Broadcast Tools for All Your Audio Switchers and Routers





#### **Broadcast Tools Active Stereo Matrix Switchers**

For the industry's top matrix switchers, look no further than Broadcast Tools. And BSW has the lowest prices! The Broadcast Tools SS 4.2 provides matrix audio switching of 4 stereo inputs to 2 stereo plus 2 mono outputs. Matrix switching allows any/or all inputs to be assigned to any/or al. outputs. The SS 4.2 may be controlled via front panel switches, contact closures, 5-volt TTL/CMOS logic and/or the multi-drop FS-232 serial port. Headphone jack.

#### SS4.2 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 Broadcast Tools SS8.2 provides active matrix switching with 8 stereo inputs, 2 stereo plus 2 mono outputs. 16 GPIO port. The ACS 8.2 provides active matrix switching of eight stereo inputs to two stereo and monaura outputs. Any of the eight inputs assigned to output one have fading capabilities. 16 GPIO port. The SS16.4 offers 16 stereo inputs and 4 stereo outputs.

SS 4.2	4x2 stereo audio switcher	List	\$439.00	\$37900
SS8.2	8x2x2 stereo matrix switcher	List	\$879.00	573900
ACS8.2	8x2 stereo matrix switcher	List	\$799.00	5639°°
SS16.4	16x4 stereo matrix switcher	List	\$1,259.00	\$1,099°°

LowestPrice from \$379!



#### Broadcast Tools 16x16 Stereo Audio Routing Switcher

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The Broadcast Tools SS 16.16 provides audio routing of 16 stereo inputs to 16 stereo outputs. This type of switching allows any one stereo input to be assigned to any/all stereo outputs. The SS 16.16 may be controlled via front panel encoder controls and/or multi-drop RS-232 serial port. A 16x16 GPIO port is provide when used with automation systems. Internal audio activity/silence ::ensor monitors output channel sixteen. Free MS Windows NetSwitch/II remote control software is available for download for serial/USB or Ethernes.

#### FEATURES:

- · Stereo routing of any one input to any/all outputs
- · 40x4 LCD display
- · Headphone amplifier with front panel jack and level control
- Front panel monitor speaker with mute switch and level control
- · Sixteen user-configured macros
- Multi-turn input level controls and single-turn output level controls
- · Electronically balanced stereo inputs and outputs via EURO terminals

SS16.16

List \$2,699.00



#### **Broadcast Tools 16x2 Passive Switcher**

The Broadcast Tools 16x2, sixteen input, dual output stereo switcher/router passively switches or routes any one of 16 stereo inputs to either or both stereo outputs or vise-versa through gold contact relays. Passive switching allows any input level/impedance to be used, and output level/impedance/etc. will match. The 16x2 can also be used to switch digital signals and telephone lines. Control is via front panel switches, contact closures, open collector status and/or multi-drop RS-232 port. Removable screw terminals are provided for all audio connections.

16X2 List \$799.00 LowestPrice from \$699!



#### **Broadcast Tools Passive Audio Switchers**

Broadcast Tools switchers offer local and remote control and status via contact closures and RS232 serial ports.



The SS2.1 BNC III offers passive switching/routing with two composite audio or AES/EBU inputs to two composite audio or AES/EBU autputs. Features; last selected source memory; BNC connectors; T/3-rack size. Optional rack shelf.

SS2.1TERMIII/SS4.1TERMIII 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 SS41.TERMIII). Pluggable screw terminal connectors; 1/3-rack size.

SS8.1II 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.

16X1 passively switches or routes any one of 16 stereo inputs to one stereo output or vice-versa. Audio connections are via removable screw terminals.

SS2.1BNCIII	2x2 composite switcher	List \$199.00	\$16900
SS2.1TERMIII	2x1 stereo switcher	List \$199.00	\$16900
SS4.1III	4x1 stereo switcher	List \$239.00	\$19900
SS8.1II	8x1 stereo switcher	List \$439.00	\$38900
16X1	16x1 stereo switcher	List \$699.00	\$58900

#### Accessories:

RA-1 rack mount shelf \$49°

LowestPrice from \$169!



# Broadcast Tools Digital Audio Distribution System

100 ls

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 \$299.00

LowestPrice only \$265!

Accessories:

RA-1 Rackmount shelf

\$4900

for Automation and Switching Solutions



#### **SS** 16.16

The SS 16.16 provides audio routing of 16 stereo inputs to 16 stereo outputs. This type of routing allows any one stereo input to be assigned to anylor all stereo outputs. The SS 16.16 may be controlled via front panel encoder controls and/or a multi-drop RS-232 serial port. A 40 x 4 LCD back lit display provides for input descriptions and macro setup. Additional features: headphone amplifier with front panel jack and level control, front panel monitor speaker with mute switch and level control, internal audio activity/silence sensor with a front panel ACT indicator and rear panel open collector, and a 16 GPIO port. FREE Windows NetSwitch remote control software, which supports Serial, USB and Ethemet with the optional ESS-1 Ethernet to serial converter, is available for download. Installation is simplified with plug-in euroblock screw terminals



## SS 16.4

The 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 anylor 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 along with 24 GPIO's and input expansion port. Installation is simplified with plug-in euroblock screw terminals

# BROADCAST

support@broadcasttools.com www.broadcasttools.com



#### **ACS 8.2**

The ACS 8.2 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 anylor all inputs to be assigned to anylor all outputs. The ACS 8.2 may be controlled via front panel switches, contact closures, 5-volt TTL/CMOS logic and/or the multi-drop RS-232 serial port along with 16 GPI's, eight relays, eight open collector outputs, and input expansion port. Installation is simplified with plug-in euroblock screw terminals.



### **SS 4.2**

The SS 4.2 provides matrix audio switching of 4 stereo inputs to 2 stereo plus 2 mono outputs. Matrix switching allows anylor all inputs to be assigned to anylor all outputs. The SS 4.2 may be controlled via front panel switches. contact closures, 5-volt TTL/CMOS logic and/or the multi-drop RS-232 serial port along with 16 GPI's, eight GPO's, and input expansion port. Installation is simplified with plug-in euroblock screw terminals.



#### **SS 8.2**

The SS 8.2 provides crosspoint switching/routing with 8 stereo inputs, 2 stereo plus 2 mono outputs. 3 switching modes. I/O trimmers, internal silence sensor. selectable headphone and powered speaker level controls and outputs. LED VU meters, 16 GPI's, eight relays and eight open collector outputs. Multi-drop RS-232 and RS-485 serial ports, plug-in euroblock screw terminals and input expansion port



Be sure to visit our website at www.broadcasttools.com for downloadable manuals, complete product information, and a list of dealers.

# **Intercom System** for up to 16 Studios





t o o l s



#### **Broadcast Tools Intercom System**

The Broadcast Tools ICM intercom system provides an affordable way for up to 16 different studios to communicate with each other, using easy-to-install Cat-5 cable.

One ICM16 Controller controls up to eight intercom stations. The system may be expanded by connecting one additional controller, for a total of 16 intercom stations. The controller is a single rack unit. The rear-panel supports eight RJ-45 modular receptacles, corresponding to each of the eight intercom stations. The controller also provides a talkback level control for each intercom station.

The ICM16MHI Monitor Headphone Interface can communicate with up to 15 other units. Each unit may be inserted into both the monitor and headphone paths of most consoles and work in conjunction with existing monitor and headphone amps. Other features include the ability to insert talkback audio into either or both of the headphone and/or monitor channels, dim the audio along with mute either of the channels, 'Do Not Disturb' option and numerous other features.

The ICM16CM Console Module (not pictured) offers the convenience of integrating intercom capabilities to most broadcast consoles. Each unit is a complete intercom/ monitoring station that can communicate with up to 15 other units. The ICM16CM is a small circuitboard intercom station to fit in most console channel modules' metal work.

The ICM16DTH Desktop Interface is equipped with a built-in 4" speaker and microphone, headphone amplifier with front-panel level control, selectable microphone/line amplifier with rear panel XLR and screw connectors, speaker muting, external or built-in microphone, call, key and mute relays.

ICM16
ICM16MHI
ICM16CM
ICM16DTII

Controller \$68900 List \$759 00 Monitor headphone interface \$52900 List \$589.00 \$21900 Console module List \$239.00 \$37900 Desktop interface Lïst \$419,00

LowestPrice from \$219!



#### **Broadcast Tools Digital Audio Routing Switcher**

The Broadcast Tools DAS 8.4 provides digital audio routing switching of any one of eight AES inputs to four AES outputs. Routing sw tching allows any one input to be assigned to any/or all outputs. No input mixing is permitted. The DAS 8.4 may be controlled via front panel switches, contact closures, 5-volt TTL/CMOS logic and/or the multidrop RS-232 serial port. 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, 15x16 GPIO port, screw terminals

DAS8.4 List \$759.00





#### tinyTools 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 DTD16 DTMF decoder tinyTools rack shelf

List \$189.00 List \$189.00 \$4900

Lo vestPrice@bswusa.com



#### **Broadcast Tools Digital Monitor Switcher**

BURK

The Digital Monitor Switcher III is designed to accept and 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; display of sample rate, data error, silence sensor; headphone jack and level control, balanced stereo monitor output; remote control; removable screw terminals.



#### **Broadcast Tools Silence Monitor**

The Silence Monitor III 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.

- Front-panel/remote control and relay monitoring
- Removable screw terminals
- · Built-in stereo/monaural program switcher
- Switch selection of silence detection of -23, -25, -35 and -45 dB
- · Precise time delay from 2 seconds to 93 minutes
- · Precise restore timing delay from off to 46 minutes
- Defeatable aural alarm; relays for remote functions

SMIII List \$259.00 LowestPrice on v \$229!

Accessories:

RA-1 Rackmount shelf \$4900

DMSIII List \$499.00 LowestPrice only \$429!

Accessories:

RA-1 Rackmount shelf \$4900



#### **Burk 6-input Stereo Selector**

The LX1 is a quality 6-input stereo selector. Features: 1x6 source selector with soft switching (no pops or clicks); MIX mode which allows multiple sources to be on the air with properly maintained levels; LOCP mode, which provides a send and return for an outboard processor or recorder; can be controlled from front, studio or remote control; start automation or tape with machine-follow outs; matches IHF or PRO inputs; LED program level meters; plug-in screw-type connectors.

LX1 List \$1,295.00

Lowestince@bswusa.com



### **Titus Tech AES Digital Audio Switcher**

The 3DRX AES digital audio switcher has two stereo digital and one stereo analog input 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 \$995.00

Lowest rice@bswusa.com



Higher-Quality Audio Interfaces from Radio Design Labs

## **●**RDL

#### **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 blank front panel with room for up to three Flat-Paks on the back side, #FPRRA). 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 FPCH8 is an electronic chime generator that produces eight different synthesized chimes. Each chime can consist of up to 3 tones and 3 harmonics selected to produce sonically natural effects. Certain chimes are single tones and some are a sequence. Each of the 8 chimes is triggered by an individual external closure to ground.

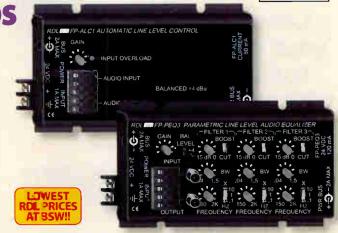
The FPMR1 is a message repeater that permits electronic storage of a single recording up to one minute in duration. This message may be played back manually or via the interval timer included in the FP-MR1. A balanced line-level music input allows background music to be connected and the associated input potentiometer allows the installer to set the music level.

The FPMP1 microphone preamp uses RDL's exclusive low noise discrete circuitry to produce studio quality, low-noise performance in an economical preamp. The XLR and plug-in terminal block connections make the FPMP1 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 FPPA20A provides a 70 V and 100 V amplified output to drive corresponding speakers in a distributed sound system.

The FPPEQ3 is a single channel parametric EQ featuring three identical independent



filters. Each filter has Frequency, 300st/Cut amplitude, and Bandwidth parameters.

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 unpalanced, connected through a gold-plated phone jack. A level trim potentiometer s 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 \$242.00	\$189°°
FPALC2	Automatic level control, stereo, phono jacks	List \$269.00	\$20900
FPCH8	Chime generator	List \$252.00	\$199 <sup>00</sup>
FPMR1	Message repeater	List \$309.00	\$239∞
FPMP1	Mic preamp with phantom - terminals & XLR	List \$242.00	\$189°°
FPMPA2	Dual mic phantom adaptor - 12, 24, 48V, XLR	List \$237.00	\$18500
FPMX4	4 mic or line input mixer - mic and line out	List \$377.00	\$289°°
FPPA20	Power amplifier – 20 watts into 8 ohms	List \$159.00	\$11900
FPPA20A	Power amplifier - 20 watt, 70 & 100 V outputs	List \$161.00	\$119°°
FPPEQ3	3-band parametric EQ – terminals, phono	List \$296.00	\$22900
FPBUC2	Balanced-to-unbalanced converter - 2-chnl	List \$190.00	\$14900
FPUBC2	Unbalanced to-balanced converter - 2 chnf	List \$190.00	\$149°°
FPUBC6	Unbalanced-to-balanced converter – 6 chnl	List \$412.00	\$319 <sup>00</sup>
Accessori	es: LowestPrice fr	om \$110	
PS24A	24V power supply	onit y i 15.	\$1800

FPRRA RDL Flat-Pak series rack rail adaptor

MOA-9
Trigotal-holding

SRM80A Back Panel

### Furman SRM80A Signal Router/Monitor

The Furman SRM80A Signal Router/Monitor makes mix-down and dubbing simple, professional and affordable. Monitor with the "Monitor Select" switch, built-in headphone amp, or the extensive speaker selection system. By connecting the control room outputs of your mixer, inputs and outputs of one stereo power amplifier, and up to three pairs of speakers, you will have a highly useful and sophisticated audio monitor system. Since each speaker pair has its own front panel level control, equal loudness can be maintained despite differences in speakers. Additionally, one amp can be used to power two different sets of speakers, switchable within the SRM80A.

#### **FEATURES:**

SRM80A

- · Balanced 1/4" TRS I/O for the Source and A inputs
- · Inputs B through D utilize RCA jacks
- · 5-way binding posts for power amp and speaker

Signal router/monitor List \$499.95

- Easy signal routing between these jacks
- LED bar graph monitors the signal; true VU ballistics (AVG.), or Peak Program

SRM-RU Remote control unit List \$80.00

FURMAN

LowestPrice@bswusa.com

### Titus Digital and Analog Switcher/Monitor

Able to monitor and switch both digital and analog audio signals, the MDA-8 accepts six AE5-3 digital sources and two stereo analog sources. Each of the AES-3 digital inputs feeds an internal DAC on the MDA-8, with stereo balanced audio outputs from each digital input provided on the rear of the unit. All inputs are monitored for loss of audio and any problems will trigger an internal relay for remote alarm. The MDA-3 switched source is output on the rear panel (palanced stereo outputs). The level of the selected source is presented on a front-panel LED meter. The MDA-8 has an internal web server that can be attached to a local LAN or to the internet for monitoring via an RJ-45 jack. The MDA-8 features "Phoenix" type terminals. Remote alarm conditions are via a DB-9 type connector

MDA8 List \$2,400.00

Lo vestPrice@bswusa.com

# Comm. Strate System.

#### **Conex Audio Switcher**

CONEX

5000

The Conex AS101 provides silent, active switching for studio routing and monitoring. Features: allows any one of tenestered sources to be switched to the stered output channel; switching is accomplished by pressing a puttons on the front panel, or via the optional remote control; several remote controls may be connected in parallel, and all will indicate the selected channel.

AS101 List \$962.00

LowestPhce@bswusa.com

Accessories:
AS402 Remote control for AS101 \$15900



# Load up your audio toolbox with quality products



#### **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 \$303.40

LowestPrice only \$229!



#### **Sequencing Oscillator**

This device features 4 separate oscillators set at 100 Hz, 1 kHz, 7.5 kHz and 15 kHz. Tones sequence through, holding on each for a user-selectable period from 3 to 30 seconds with a silent period between the 15 kHz and 100 Hz tones. A hold button allows the user to manually hold a tone. Output via barrier block terminals.

RUOSC4A List \$300.00

LowestPrice only \$219!



#### **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 \$186.00 LowestPrice only \$135!

#### **Automatic Level Control**



The FP-ALC2 is a stereo automatic level control module featuring inputs and outputs. The automatic level control circuitry maintains a consistent -10 dBV output for input signal variations as great as 25 dB. The FP-ALC2's low profile and compact size permit mounting in confined spaces and in various convenient locations.

FPALC2 List \$269.00

LowestPrice only \$209!



#### 1x3 Distribution Amplifier

The RU-BDA3 by RDL is a 1x3 distribution amplifier featuring a single, front panel XLR input with gain control which accepts either balanced or unbalanced sources; three balanced 150 ohm XLR outputs; and alternate rear panel screw barrier input.

**RUBDA3** List \$262.00

LowestPrice only \$189!



#### Dual Channel Mic Preamp

The RU-MP2 is a dual channel mic pre with low noise audio performance and RF filtered inputs; gain trim controls; selectable phantom power; XLR mic inputs; front (XLR) and rear (barrier strip) line level outputs

RUMP2

List \$352.00

LowestPrice only \$259!



#### **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 \$251.00

LowestPrice only \$189!



#### Stereo Line Amp

The RU-BLA2 compact stereo line amp drives and/or buffers balanced audio lines. It features discrete dual channels with XLR I/O

RUBLA2

List \$279.00 LowestPrice only \$205!



#### **Dual 1x4 Balanced Distribution Amplifier**

The RU-DA4D is a dual 1x4 amplifier, with two independent channels with one nput 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 \$271.00

LowestPrice only \$199!



#### 4-Channel Mic/Line Mixer

This compact, 4-channel mixer is only 1/3 rack space wide. Features: four balanced/unbalanced main input: (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 \$348.50

LowestPrice only \$269!



#### **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 \$293.00

LowestPrice only \$209!

#### 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 \$24.00 **RURA3** List \$35.00 1800 \$2700







#### **STICK-ON Series Audio Interfaces**

Radio Design Labs Stick-Ons are compact, high-quality audio interface devices that can be directly and discreetly inounted on equipment, under counter tops, or combined in rackmount systems. Active units require a 24-volt power supply such as the PS24A (soid separately). See www.bswusa.com for additional models.

Jucit of the 1 Ja	in (sold separately) see www.b	344030.0011	i ioi additi	Orial IIIOC
STDA3	1x3 line level distribution amp	List	\$151.00	\$109°
STMDA3	1x3 mic level distribution amp	List	\$148.00	5109°
STD10K	10K ohm divider/combiner	List	\$59.00	\$45°
STD150	150 ohm divider/combiner	List	\$59.00	\$45°
STD600	600 ohm divider/combiner	List	\$59.00	\$45°
STRX2	1x2 audio routing switcher	List	\$114.00	\$890
STSX4	4x1 audio switcher	List	\$111.00	\$890
STA1	Interface amplifier	List	\$158.00	\$115°
STA1M	Audio line amplifier	List	\$116.00	\$850
STA2A	Line amplifier	List	\$168.00	\$125°
STGCA1	Gain control amp processor	List	\$141,00	\$990
STGCA2	Fast gain control amplifier	List	\$141.00	\$990
STMA2	Muting monitor amplifier	List	\$92.00	\$65°
STP1	Dual attenuator (passive)	List	\$65.00	\$50°
STVOX1	Audio control vox relay	List	\$112.00	580°
STCX1F	Full-range 100-30 Hz crossover	List	\$133.00	\$990
STCX1S	Subwoofer 22-80 Hz crossover	List	\$133.00	s99º
STHP1	350 Hz 30 kHz high-pass filter	List	\$133.00	\$990
STHP2	500 Hz-30 kHz high pass filter	List	\$133.00	\$990
		Lowesti	rice from	m \$/15

Accessories:

STR19A 12-unit rackmount kit PS24A 24-volt power supply STPD5 Power 5 units from one supply LowestPrice from \$45! List \$145.00

\$10900 518<sup>00</sup> List \$24.00 List \$74.00 \$5500

#### dbx Patchbay

The dbx PB48 is a well-built, reliable patchbay designed for years of use. It's user-configurable for half-normalled or de-normalled, 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 clear and easy access to your mixer and other studio gear, to facilitating quick and precise rerouting of devices within your studio setup.

PB48 List \$199.95 LowestPrice only \$129!

## 

#### **Behringer Patchbays**

This easy-to-operate 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, jacks with metal rings and fiberglassreinforced circuit boards.

The PX1000 operates in five modes, selected by manually aligning the modules via an easily-removable front panel. It features 1/4" TRS (balanced) jacks.

\$4999 PX2000 List \$64.99 PX1000 List \$39.99 \$2999

LowestPrice from \$2999!

SIEMENS



#### Standard Split Punchblock

Punchblock 66B350 SA1-100 100 clips

LowestPrice only \$2500!



#### **BSW and ProCo Microphone Cables**

BSW's MC24 is a coiled XLR mic interview cable, expanding to over 10 feet. Straight mic cables come in lengths from 5 to 50 feet. Save on BSW's M25PKG 5-pack for only \$49.00! The higher-grade Pro Co Guardian series (#s ME-) is Kevlar-reinforced for unmatched strength and features a copper braided shield. Neutrik XLR connectors.

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BSWMC24	10 ft. coiled XLR mic cable	\$3900
SMM5	5 ft. XLR mic cable	\$599
SMM5PK	5 ft. XLR mic cable (5-pack)	\$2499
SMM10 PK	10 ft. XLR mic cable (5-pack)	\$3999
M10	10 ft. XLR mic cable	\$899
M25	25 ft. XLR mic cable	\$1299
M25PKG	25 ft. XLR mic cable (5-pack)	\$4900
M50	50 ft. XLR mic cable	\$1799
ME-3	10 ft. reinforced XLR mic cable	\$2695
ME-5	10 ft. reinforced XLR mic cable	\$2895
ME-10	10 ft. reinforced XLR mic cable	\$2995
ME-15	15 ft. reinforced XLR mic cable	\$3695
MF-25	25 ft reinforced XIR mic cable	\$3095

LowestPrice from \$599!

#### **Hosa Patchbays**

121080

Hosa patchbays come in many configurations. The PHB-265 uses recessed, front switches to select halfnormalled, full-normalled or de-normalled operation. The PHB300 series patchbays are all half-normalled

PHB265 48-point, switchable unbalanced 1/4" List \$179.00 PHB340 48-point unbalanced 1/4' 5RQ00 List \$120.00 PHB350 48-point balanced 1/4' List \$140.00 50000 PHB360 48-point unbalanced 1/4" to RCA List \$120.00 \$8900

LowestPrice from \$89!

## Hosa **Hosa Balanced XLR Patchbay**

The Hosa PDR369 is a 12 balanced XLR mic input patchbay with female front and male rear connectors. Shielded wiring.

List \$190.00 LowestPrice only \$95! **PDR369** 

#### പ്പ്രാട്ടര **Hosa Patch Cables**

Hosa makes a variety of quality patch cables for every application. Other colors/lengths available (please call).

Dual RCA (M) to RCA (M), 3.3 ft. CRA201 TRS 1/4" to TRS 1/4", 5 ft. CSS105 CPP202 Dual mono 1/4" (M) both ends, 6.6 ft

LowestPrice from \$595!

#### 20 AWG Hosa Mic Cables

Hosa

Hosa's CMK series microphone cables feature thick 20 AWG inner conductors and 98% braided shield. Made in the U.S.A. with Neutrik-brand XLR terminations. The XLR103 is an economical 3 ft, XLR cable without the high-end features found in the CMK series cables.

CMK005 5 ft. XLR (M) to XLR (F) mic cable \$2095 CMK010 10 ft. XLR (M) to XLR (F) mic cable \$2395 \$3195 CMK025 25 ft. XLR (M) to XLR (F) mic cable \$4595 CMK050 50 ft. XLR (M) to XLR (F) mic cable \$5995 CMK075 75 ft XI R (M) to XI R (F) mic cable \$695 XLR103 3 ft. XLR (M) to XLR (F) audio cable

LowestPrice from \$695!

#### **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 \$129.99 LowestPrice only \$9999!



#### **TASCAM Tascam Patchbays**

Tascam's affordable series of patchbays offer two rows of 16 jacks that are half-normalled top to bottom. Choose from two configurations: 1/4"-to-1/4", and 1/4" TRS-to-1/4" TRS.

CUPB032U Patchbay with 1/4" jacks front and back List \$120.00 CUPB032B Patchbay with TRS jacks front and back List \$145.00 18900

LowestPrice from \$74!

Accessories:

CUPC145 Set of 8 patch bay cables - 18" (RCA-to-RCA) List \$15.00 \$1000 List \$15.00 CUPC245 Set of 8 patch cables, 18" (1/4"-to-1/4")

List \$20.00 \$1500 CUPC945 Set of 8 patch cables, 18" (TRS-to-TRS) List \$27.50 \$2000



#### Monster Mic & Interconnect Cables

Save on high-performance, great sounding Monster connecting cables at BSW. We carry their full line of analog and digital cables. For specifications on individual items go to www.bswusa.com.

\$2995 S100-M-20 20 ft. standard XLR mic cable SP1000-M-15 15 ft. XLR mic cable, gold connect \$9995 MSL-CFX3 3 meter balanced 1/4" to XLR female 53495 MSLCMX3 3 meter balanced 1/4" to XLR male \$3495 MSLST3 3 meter balanced 1/4" to 1/4" \$3495 \$3495 3 meter balanced XLR to XLR MSLX3 3 meter RCA to 1/4" \$2995 MSL-CR-3 \$2995 3 meter RCA to RCA MSIRE \$2995 3 meter 1/4" to 1/4" MSLM3 1400MKII-2M 2 meter advanced bandwidth \$4995 balanced RCA to RCA IP400M-.75M 3/4 meter high-performance 1/4" to 1/4" \$2995 SP1000-AES-1M 1 meter AES/EBU to AES/EBU \$4995 50095 ILSR-2M 2 meter digital fiber optic cable ILS200MI-2M 2 meter high performance 5**79**95 Toslink digital fiber optic cable IDL100-1M 1 meter S/PDIF digital coaxial cable \$39%

LowestPrice from \$2995!

#### **Belden Speaker Cable**

Here is high-quality Belden speaker cable in 50 ft. or 100 ft. rolls, available in three grades. Bare copper conductors, PVC insulation, PVC jacket with ripcord. Sequential footage marking every two feet.

\$2695 5000UE-100 12 AWG - 100 ft. \$13<sup>95</sup> 5000UE-50 12 AWG - 50 ft. \$16<sup>95</sup> 5100UE-100 14 AWG - 100 ft. \$895 5100UE-50 14 AWG - 50 ft. 5200UE-100 16 AWG - 100 ft. \$1195 5200UE-50 16 AWG - 50 ft.

Belden

LowestPrice from \$595!

#### 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, yellow & gray

\$19<sup>95</sup> 665B Black 51995 665Y Yellow \$19<sup>95</sup> 665G Gray

LowestPrice only \$1995!

## **Bulk Cable at the Lowest Prices**

# Microphone Cable

Belden 1192A-100

24 AWG star guad, low noise mic cable, 100 ft.

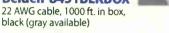


Belden 8412

20 AWG twisted-pair braidshielded mic cable, rugged, 250 ft. \$1490

## Studio Cable

Belden 8451BLKBOX





Belden 9451

22 AWG cable with bondedfoil shield, 1000 ft, in box (10 colors available)



Gepco 61801EZ-0 22 AWG cable with bonded

shield, 1000 ft., black



Belden 5300FE 18 AWG cable with bonded shield, 1000 ft., black



## **Multipair Cable**

Gepco GA61808

8-pr cable with 22 AWG numbered pairs.



Belden 1908A

24 AWG 8-pair, individual foil/drain, color-coded jackets.



Belden 1410R

24 AWG 8-pair, "riser" firerated, individual foil/drain. color-coded jackets.



## **Digital Cable**

Genco DS401D

24 AWG dual AES/EBU digital audio wire with 100% foil shield, 1000 ft.

\$42900

Gepco DS401

24 AWG AES/EBU digital audio wire with 100% foil shield, 1000 ft.



\$225<sup>00</sup>

4601

Belden 1800B

Belden 1800F

24 AWG twisted pair, 100Ω AES/EBU install, foil shield/drain, 1000 ft.



## **Network Cable**

#### Belden 1700A

Cat-5e+ cable, 4 bonded pairs, tested to 350 MHz, 1000 ft.



Belden 1583A

Cat-5e cable, 4 unbonded pairs, tested to 200 MHz, 1000 ft



Belden 1872A

Cat-6 cable, 4 bonded pairs, tested to 350 MHz, 1000 ft.



Coax Cable

#### Belden 9913

Solid-center RG-8, DC-4GHz



Belden 7810A

Ultra-low loss solid-center RG8 (86% velocity), outdoor 50Ω, 50 MHz-6 GHz



Belden 7810R

Ultra-low loss solid-center RG8 (86% velocity), indoor CMR' riser" rating  $50\Omega$ 



Belden 8259

Stranded-center RG58. 50Ω coax, 20 AWG, 1000 ft



Belden 1505A

Popular video cable, RG-59, tested to 3 GHz, baseband/broadband/receive antennas, 10 colors, 1000 ft.

4802

\$26900



#### **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 1545 1645

Pro telco crimp tool Telco crimo tool Contact pin crimp tool List \$129.95

List \$126.95 53195 List \$39.95

LowestPrice from \$3195!

## **Paladin Professional Crimp Kits**

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 \$244.25 901083 Broadcast kit 4802 8000 kit

\$195<sup>00</sup> List \$331.35 \$2690 List \$160.75

LowestPrice from \$129!

Paladin Tools

901083

### **Paladin Tools Strippers/Cutters**

The Paladin Tools 1116 Data SureStrip strips and cuts UTP/STP/Flat satin phone cables. The 3581 is a low-cost punch-down tool with a 66-type blade. The 3580 is the same with a 110-type blade. Rubber handle.

List \$19.95 \$1795 3581 List \$10.95 3580 List \$10.95

LowestPrice from \$995!

#### **Hosa Adapters, Couplers and Cables**

HOSO

#### 2 Course Cables and Adams

3	.5 mm (	Lables and Adapters	
C	MM103	3 ft. TRS 3.5mm (M) to (F) cable	\$3.95
C	MM110	10 ft. TRS 3.5mm (M) to (F) cable	\$4.95
C	MP110	10' TRS 3.5mm M to mono 1/4" M cab.	\$5.95
C	MP153	3' TRS 3.5 M to dual mono 1/4" M cab.	\$4.59
C	MR203	3'TRS 3.5mm (M) to dual RCA (M) cab.	\$4.00
C	MR206	6' TRS 3.5mm (M) to dual RCA (M) cab.	\$4.99
C	MR210	10'TRS 3.5mm (M) to dual RCA M cab.	\$4.99
C	M5103	3' TRS 3.5mm (M) to TR5 1/4" (M) cab.	\$4.95
C	MS105	5' TRS 3.5mm (M) to dual RCA M cab.	\$5.95
X	VM105	5' TRS 3.5mm rt. ang. (M) to XLR F cab.	\$7.95
G	MP112	TRS 1/4" (F) to TR5 3.5 mm (M) adpt.	\$1.95
G	PM103	TRS 1/4" (M) to TRS 3.5 mm (F) adpt.	\$1.95
G	RM114	RCA (F) to mono 3.5 mm (2-pack) ad.	\$1.95
G	RM193	TRS 3.5mm (M) to dual RCA (F) adpt.	\$3.99

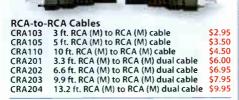


GPP105	1/4" (F) to 1/4" (F) stereo or mono	\$3.95
GPR101	RCA (F) to 1/4" (M) (2-pack)	\$3.50

RCA Ad	apters/Couplers	
GRA101	RCA (F) to RCA (F) coupler	\$2.99
NBR253	RCA (F) to BNC	\$2.95



XLR Ada	pters/Couplers	
GLT255	XLR (F) to XLR (M) with ground lift	\$9.95
GXF132	RCA (F) to XLR (F)	\$9.95
GXJ183	TRS 1/4"(F) to XLR (F)	\$9.95
GXJ235	TRS 1/4"(F) to XLR (M)	\$9.95
GXM133	RCA (F) to XLR (M)	\$9.95
GXP143	XLR (F) to 1/4" (M)	\$8.95
GXP246	XLR (M) to TRS 1/4 (M)	\$8.95
GXX144	XLR (M) to XLR (M) coupler	\$9.95
GXX145	XLR (F) to XLR (F) coupler	\$9.95
GXX195	XLR (F) to XLR (M) phase reverser	\$9.95



6			
XLR-to-	RCA Cables		
XRF105	5 ft. XLR (F) to RCA	(M) cable	\$8.95
XRF110	10 ft. XLR (F) to RC	A (M) cable	\$9.95

VFU-10-I	JCW Capies	
XRF105	5 ft. XLR (F) to RCA (M) cable	\$8.95
XRF110	10 ft. XLR (F) to RCA (M) cable	\$9.95
XRF115	15 ft. XLR (F) to RCA (M) cable	\$10.95
XRM105	5 ft. XLR (M) to RCA (M) cable	\$8.50
XRM110	10 ft. XLR (M) to RCA (M) cable	\$10.95
XRM115	15 ft. XLR (F) to RCA (M) cable	\$11.95
_		

4		T at
XLR-to-1/	4" TRS Cables	
STX103F	3 ft. XLR (F) to 1/4" TRS (M) cable	\$8.95
STX103M	3 ft, XLR (M) to 1/4" TRS (M) cable	\$8.95
STX105F	5 ft. XLR (F) to 1/4" TRS (M) cable	\$9.95
STX105M	5 ft. XLR (M) to 1/4" TRS (M) cable	\$9.95
STX110F	10 ft. XLR (F) to 1/4" TRS (M) cable	\$10.95
STX110M	10 ft. XLR (M) to 1/4" TRS (M) cable	\$10.95
5TX115F	15 ft. XLR (F) to 1/4" TRS (M) cable	\$11.95
STV115M	15 ft VI D (M) to 1/4" TDS (M) cable	\$11.05

31		
1/4"-to-	1/4" (Mono) Cables	
CPP103	3 ft. 1/4" (M) to 1/4" (M) cable	\$2.95
CPP105	5 ft. 1/4" (M) to 1/4" (M) cable	\$3.95
CPP110	10 ft. 1/4" (M) to 1/4" (M) cable	\$4.95
CPP202	6.6 ft. 1/4" (M) to 1/4" (M) dual cable	\$6.95
CPP203	9.9 ft. 1/4" (M) to 1/4" (M) dual cable	\$7.95



1/4"-to-	1/4" TRS (Stereo) Cables	
CSS 103	3 ft. 1/4" TRS (M) to 1/4" TRS (M) cable	\$3.95
CSS105	5 ft. 1/4" TRS (M) to 1/4" TRS (M) cable	\$5.95
CS5110	10 ft. 1/4" TRS (M) to 1/4" TRS (M) cable	\$6.95
CSS115	15 ft. 1/4" TRS (M) to 1/4" TR5 (M) cable	\$7.95
CSS202	6.6 ft. 1/4" TRS (M) to 1/4" TRS (M) dual	\$9.95
CSS203	9.9 ft. 1/4" TRS (M) to 1/4" TRS (M) dual	\$11.95



## 1/4"-to-1/4" TRS (Stereo) heavy-duty cables

with sei	with serviceable metal 1/4" plug headshells.		
CSS503	3 ft. 1/4" TRS (M) to 1/4" TRS (M) cable	\$5.95	
CS5505	5 ft. 1/4" TRS (M) to 1/4" TRS (M) cable	\$6.95	
CSS510	10 ft. 1/4" TR5 (M) to 1/4" TRS (M) cable	\$7.95	
CSS520	15 ft. 1/4" TRS (M) to 1/4" TRS (M) cable	\$8.95	



## 1/4"-to-1/4" TRS (Stereo) heavy-duty dual cables

with serviceable metal 1/4" plug headshells.
CSS403 3 ft 1/4" TRS (M) to 1/4" TRS (M) dual cable \$10.95
CSS405 5 ft 1/4" TRS (M) to 1/4" TRS (M) dual cable \$11.95
CSS410 10 ft 1/4" TRS (M)-1/4" TRS (M) dual cable \$13.95 CSS420 15 ft 1/4" TRS (M)-1/4" TRS (M) dual cable \$16.95



RCA-to-1	1/4" (Mono) Cables	
CPR103	3 ft. RCA (M) to 1/4" (M) cable	\$2.95
CPR105	5 ft. RCA (M) to 1/4" (M) cable	\$3.95
CPR110	10 ft. RCA (M) to 1/4" (M) cable	\$5.95
CPR202	6.6 ft. RCA (M) to 1/4" (M) dual cable	\$6.95
CPR203	9.9 ft. RCA (M) to 1/4" (M) dual cable	\$7.95
CPR204	13.2 ft. RCA (M) to 1/4" (M) dual cable	\$8.95



XLR-to-	1/4" (Mono) Cables	
PXF105	5 ft. XLR (F) to 1/4 (M) cable	\$8.95
PXF110	10 ft. XLR (F) to 1/4" (M) cable	\$9.95
PXF115	15 ft. XLR (F) to 1/4" (M) cable	\$10.95
PXM105	5 ft. XLR (M) to 1/4" (M) cable	\$8.95
PXM110	10 ft. XLR (M) to 1/4" (M) cable	\$9.95
DVM115	15 ft VI P (M) to 1/4" (M) cable	\$10.05



Y-Adapt	er	-
YPP111	1/4 (M) to dual mono 1/4"(F) Y-cable	\$4.95
YPP117	TRS 1/4 (M) to dual mono 1/4"(F) Y-cable	\$4.00
YPP118	TRS 1/4 (M) to dual mono TR51/4"(F) Y-ca	\$4.95
YMM261	TRS 3.5mm (M) to dual mono 3.5mm (F)	(\$3.95
YPR102	TRS 1/4" (M) to dual RCA (F) Y-cable	\$2.95
YPR103	1/4" (M) to dual RCA (F) Y-cable	\$2.95
YPR124	1/4" (M) to dual RCA (M) Y-cable	\$2.95
YPR257	TRS 1/4" (F) to dual RCA (M) Y-cable	\$4.95
YRA104	RCA (M) to dual RCA (F) Y-cable	\$2.95
YRA105	RCA (F) to dual RCA (M) Y-cable	\$2.95
YRA154	TRS 3.5mm (M) to dual RCA (F) Y-cable	\$3.95
YXL119	XLR (M) to dual XLR (F) 6" Y-cable	\$13,95
YXM121	XLR (F) to dual XLR (M) 6" Y-cable	\$13.95
YXF247	TRS 3.5mm rt. ang. (M) to dual XLR (F) 6"	\$14.95

1/4"-to-	1/4" Speaker Cables	
SKJ625	25 ft. speaker cable, jacketed 16 AWG	\$13.95
SKJ650	50 ft. speaker cable, jacketed 16 AWG	\$19.95
SKJ425	25 ft. speaker cable, jacketed 14 AWG	\$19.95
SKJ450	50 ft. speaker cable, jacketed 14 AWG	\$27.95
SKM225	25 ft. speaker cable, jacketed 12 AWG	\$25.95

SKM250

1/4"and XLR Connectors by Neutrik and Switchcraft



1/4" Co	nnectors	
NP3CPK	10-pack Neutrik 1/4" TRS plug	\$36.95
190PK	10-pack Switchcraft 1/4" TRS, heavy-duty	\$59.95
280PK	10-pack Switchcraft 1/4" mono plug	\$19.95
297PK	10-pack Switchcraft 1/4" TRS plug	\$37.95
3502PK	10-pack Switchcraft RCA plug, cable mt.	\$19.95

i		The same of the sa	
ı	XLR Conn	ectors	
i	NC3FX-PK	10-pack Neutrik XLR (F), nickel shell	\$37.95
	NC3FX-BPK	10-pack Neutrik XLR (F),	
ŀ		black shell/gold cntct	\$42.95
ı	NC3MXPK	10-pack Neutrik XLR (M), nickel shell	\$36.95
	<b>NC3MXBPK</b>	10-pack Neutrik XLR (M),	
ł		black shell/gold cntct	\$40.95
ı		K 10-pack Neutrik XLR (F), nickel, panel mt	
ı		10-pack Neutrik XLR (F), nickel, panel mt	
•	NP3CPK	10-pack 1/4" TRS plugs	\$36.95
ŀ	A3FPK	10-pack Switchcraft XLR (F)	\$37.95
í	A3MPK	10-pack Switchcraft XLR (M)	\$36.95
ъ.			

#### **Digital Cables for Fiber-Optic,** Toslink USB, AES/EBU, and S/PDIF

#### Fiber-Optic Cables 3 ft. fiber-optic digital cable \$9.95 OPT103 **OPT106** 6 ft. fiber-optic digital cable \$12.95 **OPT110** 10 ft. fiber-optic digital cable \$19.95



Toslink Cables			
OPM303	3 ft. TO5LINK fiber-optic cable	\$17.95	
OPM305	5 ft. TO5LINK fiber-optic cable	\$19.95	
OPM310	10 ft. TOSLINK fiber-optic cable	\$24.95	
OPM315	15 ft. TOSLINK fiber-optic cable	\$28.95	
OPM320	20 ft. TOSLINK fiber-optic cable	\$33.95	

OPM320	20 ft. TOSLINK fiber-optic cable	\$33.95
OPM315	15 ft. TOSLINK fiber-optic cable	\$28.9
OPM310	10 ft. TOSLINK fiber-optic cable	\$24.9
01 141303	31t. 103Entit liber optic cubic	717.7.

## USB Cables USB205AB 5 ft. USB cable USB210AB 10 ft. USB 2.0 cable



init	1.100	7	
-	- Samuel Control	1000	
C (DD) E C		-	

J/F DIF C	anica	
DRA501	3.3 ft. S/PDIF digital cable, RCA	\$7.95
DRA502	6.6 ft. 5/PDIF digital cable, RCA	\$10.95
DRA503	13.2 ft. S/PDIF digital cable, RCA	\$13.95

### **Speakon Connectors** by Neutrik

Speakon Connectors Neutrik Speakon connector Neutrik Speakon male-to-male adapter \$5.95



\$44.95
\$61.95
\$90.95

50 ft. speaker cable, jacketed 12 AWG







#### **Dorrough 40-A2 Loudness Meter**

The Dorrough 40-A2 displays both the peak and average of the audio signal. The unique metering ballistics accurately present loudness variations on an easy-toread 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. Other models are available with either 14 dB (A scale) or 20 dB (C scale). The 40A2 can be rackmounted in a dual-channel configuration with the 40D rack kit.

40A2 Single meter

List \$475.00 LowestPrice only \$449!

Accessories:

40D Rackmount for two meters \$4300



#### Dorrough 280-D/380-D **Dual Channel AES/EBU Meters**

dorrough

The Dorrough 280-D meter displays both the peak and average for AES/EBU signals, employing the same ballistics as the analog meters. Over Indication and Peak Hold are incorporated. Complies with SMPTE 155 requirements. Dimensions: 5"W x 1-1/2"H x 5"D.

The 380-D is the same meter in a vertical-mount design.

280-D Horiz. List \$850.00

380D Vert. List \$850.00

LowestPrice only \$809!

380-D

#### **Dorrough RW-100 Remote Control for Analog and Digital Meters**



The RW-100 Remote Control is compatible with all Dorrough meters. Its features include phase as a full scale correlator along with a red warning LED; overs counter and bit stream corruption warning for AES meters, peak hold and expanded mode; and .1 dB around "0" for accurate reference setting. Up to 4 meters can be connected to the RW-100 - four status warning lights on the left side relate to each of the 4 meters.

S'NEUTRIK

RW100

List \$250.00

LowestPrice only \$239!

dorrough

# **Audio Analyzer** or Generator

#### **Neutrik Handheld ML1 Audio Analyzer** & MR1 Audio Generator

The Neutrik Minilyzer ML1 continuously measures the audio signal and displays the results on an illuminated hires graphical LC-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.

Neutrik Minirator MR1 provides a comprehensive set of audio signals for performance checking, maintenance and repairs. The battery-powered instrument features low distortion Sine Wave 20 Hz to 20 kHz, white/pink noise, square wave, polarity test and more.

ML<sub>1</sub> MR1

List \$215.00 \$19900

List \$579.00 \$52900

LowestPrice from \$199!







#### **Dorrough 1200 Stereo Signal Test Set**

With the Dorrough 1200 Stereo Signal Test Set you can take stereo measurements of level, balance, cross-talk and signal-to-noise over the entire dynamic range of your audio system from noise floor to clipping. The set includes a pair of input amplifiers, a 30 dB step precision attenuator, two B scale VU meters (measured in 1 dB increments over a 40 dB range) and two buffered monitor outputs. Verifying proper polarity and balance of stereo broadcast lines is a primary application. Two Loudness Meters are provided. Each feature backlit scales, a "dB" scale, with 1 dB increments from -36 to +3 dB, and a separate scale for Modulation, from 0 to 125%. Peaks are simultaneously indicated, with lightning speed, as a single LED which rides the crest of the waveform. Function, Range, and Attenuation controls are set in tandem with the meters to achieve all measurements. Left and right channels are input via loop-thru XLR connectors or a parallel barrier strip. The back-panel also sports a line-level 1/4" stereo output for connection to a scope. A headphone jack is also provided for monitoring.

1200 List \$1,650.00 LowestPrice@bswusa.com

#### **Belar CSA-1** Spectrum **Analyzer**



The Belar CSA-1 is a versatile FFT spectrum analyzer which may be used for AM, FM and TV applications as well as just audio. Equipped with 2 MHz RF/IF, 150 kHz composite, 24 kHz L/R analog and 24 kHz L/R digital audio inputs, the CSA-1 can be used to view the real time spectrum of a wide variety of input signals. The CSA-1's 256 x 64 vacuum fluorescent display provides clear high contrast images with several vertical and horizontal axis controls, allowing for quick and easy adjustments to the unit's amplitude and frequency scales. An on-screen cursor function allows direct reading of any frequency and amplitude displayed at 0.1 dB resolution. All these features combined make the CSA-1 a compact, inexpensive and full-featured FFT spectrum analyzer for the broadcast engineer.

C5A1

List \$2,800,00

LowestPrice@bswusa.com



#### **Potomac** Audio Analyzer/ **Audio Generator**

The Potomac AA-51A audio analyzer measures audio level, total harmonic distortion. intermodulation distortion.



The AG-51 (not shown) produces low distortion sine wave signals from 20 Hz to 200 kHz, a 3.15 kHz fixed frequency wow and flutter test signal, and an intermodulation test signal of 60 Hz and 7 kHz at a 4:1 ratio. Output signals are simultaneously available at levels of up to +20 dBm at separately selectable left and right output ports.

AA-51A AG-51

Audio analyzer

List \$5,250.00 Audio generator List \$4,930.00

ΡĪ

LowestPrice@bswusa.com

#### **Phonic Audio Analyzers**

The Phonic PAA2 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 serial port for easy upload and download of information. The new PAA3 replaces the serial interface with a USB interface.

PAA2 List \$359.99 \$29999 PAA3 List \$469.99 \$39999

LowestPrice from \$29999





measurements from 50-126 dB. 9V battery included.

5LM100 List \$69.99

#### **Test-Um Cable Testers**

The Test-Um TP300 Resi-Tester tests wiring found in networks, telephone systems, CATV, security/alarm wiring, audio cable, and more. Multiple input ports and included adapter cables let you test any wire. Includes large LCD



display and built-in tone generator.

The advanced NT700 LanScaper network tester (not shown) is able to correct network problems and identifies port services such as ISDN/POTS

NT700

List \$99.95 List \$309.95

\$26999

LowestPrice from \$89!



#### **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 a continuity check. Includes test tone generator.

CT100 LowestPrice only \$4999!



#### **ART Cable Tester**

The ART CableCop test: a full selection of the most popular cables. LEDs on the CableCop illuminate when the cable completes a circuit, so you're able to tell at a glance which cables need to be repaired. It also tests cables with a combination of different ends. Connectors include male and female XLR, 1/4" balanced/unbalanced, RCA and MIDI.

CABLECOP List \$45.00

LowestPrice only \$35!



#### Hosa CBT-277 **Cable Tester**

The CBT-277 cable tester by Hosa is a high-quality junction box with connections for Neutrik Speakon, XLR, 1/4-inch phone, RCA, and dual banana, along with a comprehensive set of buttons and LED indicators that not only tell you if a cable is wired incorrectly, but will actually differentiate between shorts, ground faults and phase mis-wirings. This is truly an indispensable tool for the audio professional.

CBT277 List \$125.00

LowestPrice only \$89!

0 A ( ) 0 1 O

MAX

A/C

LEVEL

10 F 12 ~ 20 dB 10 db 10 ~ 100 dB 15 F 20 ~ 100 dB

MEC 851 TYPE 8

#### **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. The new higher-grade CM150 adds many additional features including an RS-232 interface, graph Indication, auto ranging (30-130 dB), AC/DC signal output.

CM140 CM150

List \$149.99 List \$299.00

\$21900

LowestPrice from \$9999!



#### **Ebtech SwizzArmy 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.

5WIZZARMY List \$180.00

LowestPrice only \$75!

#### CONEX



#### Conex ToneJack Audio **Frequency Generator**

The ToneJack audio frequency generator provides sine and square-wave signals with very accurate frequencies from 1 Hz to 29,999 Hz. Log sweep from 50 Hz to 20 kHz with 50 steps.

#### TONEJACK

LowestPrice only \$219!



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 (telephore), and RJ45 (Ethernet and CAT-5), with LED indicators. In addition, the CS1000 features a 1 kHz test tone oscillator and phecks phantom power voltage and polarity (signals present).

CS1000 List \$160.00

LowestPrice only \$119!



#### **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 LowestPrice only \$39!



#### Goldline Audio Test Sets

The Goldline TS1 provides a combination of three precision test instruments and is capable of making audio frequency tests with a high degree of accuracy and speed. The TS1 combines a low distortion oscillator, a frequency counter, and a dB meter in a compact unit. The TS2 adds an impedance meter.

List \$499.00 T51 List \$699.00 TS2

\$41900 \$5B900

LowestPrice from \$419!

#### 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 Whirlwind Cable Tester accommodates XLR, 1/4" and phono plugs.

QBOX List \$200.00 \$1790 TESTER List \$110.00 56900

LowestPrice only \$69!



List \$508.95

LowestPrice only \$389!

#### **Goldline Impedance** Meter

The Goldline ZM1P measures the impedance of speakers or sound systems. In addition, a protection circuit prevents damage should you accidentally connect up to a live line up to 120 VAC. Built-in tone generator.

ZM1P

# Protect your gear with a padded carry bag

#### **GigSkinz Gear Bags**

Here are bags you actually want to carry, with function, durability and style. Water resistant exterior with foam body and plush lined interior. The GSMIXS is a small mixer pag with one additional outside pocket and internal dimensions: 11-1/2"Hx12-1/4"Wx3-1/4"D. The GSMIXM is a medium-size mixer/utility bag with two outside pockets and internal dimensions: 12-1/2"Hx14-1/4"Wx4-1/2"D. The GSMIXL (shown) is a larger mixer/ utility bag with three outside pockets and internal dimensions: 17-1/2"Hx16-3/4"Wx5-1/2"D.

GSMIXS small mixer bag GSMIXM medium mixer bag GSMIXL large mixer bag

\$5999

<sup>5</sup>69<sup>99</sup> LowestPrice from \$39<sup>95</sup>



**GSMIXL** 



#### **Sonex Sound Treatment**

Sonex Classic sound treatment features a modified anechoic wedge design for impressive sound control. Made from Class 1 fire-rated willtec foam, Sonex Classic 2' x 4' panels are fiber-free and available in 2" or 3" thicknesses. Panels are available with a charcoal dye which provides consistent color throughout the panel, or in white. You may also order the white Sonex Classic panels painted on the surface in beige, brown, blue or light grey. Specify when ordering.

Sonex Classic is also available in polyurethane (charcoal, beige or brown), but is not Class 1 fire rated. These 2'x4' panel: are available in 2", 3" and 4" thicknesses. Call for our complete line and low discount pricing.

LowestPrice@bswusa.com

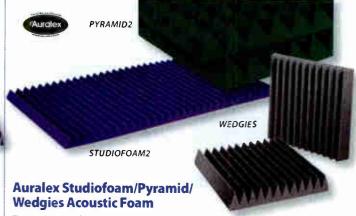


#### AcousticsFirst Cutting **Wedge Sound Treatment**

Cutting Wedge 2000 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. It comes in a standard 2.25" stackable foam allowing you to add additiona' layers for increased ab orption. Comes in 1 ft. square (64 tiles/box) and 2 ft. x 4 ft (8 tiles/box); various colors

\*CW2K2X4(COLOR)BOX 2' x 4' \*CW2K12X12(COLOR)BOX 1' x 1'

LowestPrice only \$219 ea!



The workhorse of the industry, Auralex's 2" Studiofoam Wedges kili standing waves and flutter echos in small/medium areas such as vocal booths, control room, and sound studios, and are precision machine-cut for a clean look.

Pyramids are cross-cut, yield a less dry sounding space with more "air" and offer increased versatility in installation.

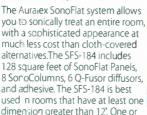
Dimensions for the above: 2" x 2' x 4', box of 12; gray (other colors available).

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.

\*STUDIOFOAM2 2" foam, gray \$29900 \*PYRAMID2 2" foam, gray \$34900 \*WEDGIES 1' square 2" foam, gray \$9900

LowestPrice from \$99!

#### **Auralex SonoFlat System**



dimension greater than 12'. One or two SFS-184 systems will provide outstanding acoustics in rooms up to 400 sq. ft. Panels available in Charcoal, Purple, Brown and Eurgundy.

\*SFS184CHAR Charcoal List \$1,699.00 \*SES184PUR Purple List \$1,699.00 \*SFS184BRN Brown List \$1,699.00 \*SFS184BURG Burgundy List \$1,699.00





# FREEPORT GT

#### **Primeacoustic Portable Acoustic Panels**

Free-standing Freepor: acoustic panels transform any studio space! Freeports are large (24"W x 48"H x 3"D) and stand almost 6 ft. high to create an intimate listening stage in any part of your studio. They enlarge the sweet spot listening area, controls reflections, and compensates for poor room acoustics. Best of all, you can take Freeport panels with you and set them up in minutes. Sold as pair,

New smaller Freeport GT stack around amps and drums. Use them in a V-shape to corral your quitar amp and reduce spill during the recording process. Stacked, the Freeport GT provide a dependable way to reduce splash from cymbals or create a 'quiet zone' to reduce ambiance when recording. Dimensions: 36"Wx18"Hx3"D Sold as pair.

FREEPORT FREEPORTGT

List \$325.00 pair List \$275.00 pair

PRIMACOUSTIC

owestPrice@bswusa.com



#### AcousticsFirst Sonora Acoustical Panel

Sonora acoustic panels are high density (7 lbs. per cubic foot) glass fiber panels covered with an acoustically transparent fabric. Edges are chemically hardened Options include mounting type and fabric colors. Call or email for details. AFR124 is a 1" x 2' x 4' panel.

\*AFR124 LowestPrice only \$72!



The Quiet Louver is an attractive glass fiber acoustical panel with wood rails.

for ceilings and walls. It effectively absorbs and diffuses sounds, NRC= .70.

The AFQL24 is a 2' x 4' panel, and the AFQL28 is 2' x 8'. Choice of wood finish and fabric colors. Call for details.

\*AFQL24 List \$396.00 \$36900 \*AFQL28 List \$654.00 LOWEST LowestPrice from \$369!



#### **AcousticsFirst Diffusors**

The Model C Art Diffusor Binary Arrays are two-dimensional, four-octave diffusors, Bandwicth: 250 Hz-16 kHz. Model ADCT is a thermoplastic/pearl color model. ADCS is styrene/white color. Each is 2' x 2' square and comes in a box of six. Available as wall mount or ceiling mount diffusors, along with a ceiling model allowing space within the diffusor for lighting or sprinkler heads. Call for more information.

\*ADCT List \$900.00 \$85900 \*ADCS List \$582.00 \$55900 LowestPrice from \$559.



#### AcousticsFirst Cloudscape Acoustic Ceiling Tiles

Cloudscape ceiling tiles are 2" thick and 2 ft. square, p'ain 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 LowestPrice only \$149!



## **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 ft². 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.

\*PROJ2ROOM

List \$599.00

LowestPrice only \$499!



Auralex's precisely-cut Aural-Xpanders studio foam mic treatments offers you tonal control and passive filtering before the sound ever hits the signal path. Includes (1) 14" Xpander baffle; (2) 8" Tri-Xpander (triangular) baffles; (4) 6" Trap-Xpander (trapez-oidal: baffles; and (6) PlatFeet stand isolators.

**XPANDERSET** List \$59.95

LowestPrice only \$4995!



#### **Auralex Gramma Isolation Platform**

The Gramma by Auraies, floats your speakers with nearly total acoustic isolation. One to two Grammas will support most speaker cabinets, subwoofers, guitar or bass amplifiers and monitors. Comes complete with carrying handle, road-ready carpet, Studiofoam wedges underneath and PlatFoam. Dimensions are 23 x 15 x 2.75" and capacity is 300 lbs. Sold as each.

CAN COLO

GRAMMA List \$59.95 LowestPrice only \$4999!



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 \$3495!

#### **OmniRax Nova Studio Desk**

The Nova is a simple and stylish desk for audio/video editing and other computer work. The NOVAMMS features black melamine with maple melamine top surfaces. The optional computer keyboard shelf (#KMSNVMM, pictured) features one touch adjustment for tilt, swivel and height. Upper shelf is 32.4" high, with main desk at 28"; desk is 29" D x 53.5" W. Two 2-space rackbays are right under the upper shelf for convenient access. Casters provide easy mobility/cabling Weighs 99 lbs.

List \$675.00

NOVAMMS Maple melamine laminate desk/no keyboard shelf

LowestPrice only \$479!

Accessories:

KMSNVMM Maple melamine keyboard shelf List \$180.00 \$12500



#### **OmniRax Presto Studio Desk**

The OmniRax Presto is designed to meet a variety of needs in an ergonomic and economical fashion. It now includes casters and offers more leg room. The desk surface is wide enough for large keyboard controllers, control surfaces or smaller mixers, while providing 8 rack spaces in two bays within easy reach. The shelf above the rack spaces can optimally hold computer monitors and nearfield monitors. Standard black color. Available in maple or mahogany formica surfaces at additional cost.

A keyboard shelf is optional. Dimensions: desk surface height 26.5"; desk surface dimension 21.9" D x 55.9" W.

**PRESTO PRESTOMP** 

Black desk Maple formica desk List \$530.00 \$38900 \$51900 List \$730.00

Accessories:

KMSPR **KMSPRMP** 

Black keyboard shelf Maple keyboard shelf List \$175.00 \$11900 List \$195.00

LowestPrice from \$389!





#### **OmniRax OmniDesk Studio Suite**

The OmniDesk suite provides an ideal creative workspace for the studio. The OMNIMF is the main desk in mahogany laminate; OM13 sidecars are available with or without doors, for right or left side use. The optional KMSOMMF keyboard shelf is pictured above. All pieces feature beautiful mahogany Formica laminate work surfaces. The desk features a generous curving work surface and monitor bridge with room for numerous monitors. Desk is on heavy-duty casters.

The main desk is 29-3/8" high; monitor shelf is 36.5". Desk is 35.5"D x 77.5"W. Nine rack spaces are under the monitor bridge, with 10 rack spaces in each bay below the desk. Desk shipping weight is 217 lbs.

Optional sidecars expand your work area. Each includes a 13-space rack and is 29-3/8"H x 23.5"D. The sidecar with door (pictured left) is wider and has room for a small monitor next to the rack below, and is 41-7/8"W in back and 29-1/8"W in front. Doorless sidecar is 31-1/8"W in back, 19-1/8" in front. Shipping weight for sidecar w/door is 121 lbs.; without door is 74 lbs.

OMNIME Accessories: OM13LMF OM13RMF OM13DLME OM13DRMF KMSOMMF

Desk, mahogany List\$1,480.00 Left sidecar List \$475.00

Right sidecar List \$475.00 L sidecar w/door List \$695.00 R sidecar w/door List \$695.00 Keyboard shelf List \$195.00

LowestPrice@bswusa. om



#### **OmniRax Force 36 Studio Desk**

Organize your workspace with this solid, stylish studio solution. The OmniRax Force 36 features black melamine laminate combined with mahogany laminate desk/riser surfaces for a high-end look. Audio monitor risers each feature 4 rackable spaces below, and two center shelves add 2 more spaces each. There's plenty of legroom between the 12-space cabinets, and the desk is mounted on heavy-duty casters for mobility and easy cabling. An adjustable keypoard/mouse shelf is included. Desk is also available in black or maple lam nate.

Desk surface is 26.8" high, with speaker shelves at 39.5" and computer monitor shelf at 31.5", and 13.5"D x 42.2"W. Desk is 92.7"W x 40.3"D, with two 4-space rack bays and two 2-space bays above the desk and two 12-space bays below.

FRC36MAF Mahogany laminate desk List \$2,575.00

LowestPrice@bswusa.com

Configuration

**Heavy-Duty Station Furniture Arrakis Radius XP Modular Studio Furniture** The affordable Radius XP modular Long-L Short-L Configuration

arrakis

**Arrakis Modulux Flex Studio Furniture** 

The Arrak's Modul ax Flex-Studio modular furniture package can be assembled left or right-handed as well as in three standard configurations: Short L, Long L and Unbalanced U. It includes a 60-inch interview table and a 45" console table (36" deep to accommodate most consoles). A tabletop equipment pud 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.

List \$4,995.00 LowestPrice@bswusa.com

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 polylaminate 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. Call for other configurations

List \$2,995.00

LowestPrice@bswusa.com



This Arrakis furniture is designed for hard-wearing broadcast talent use. 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 operator and talent 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.

RADIODESK RADIODESKSU

Sit-down model Stand-up model List \$995.00 List \$1,295.00

LowestPrice@bswusa.com



The Audioarts A-Line series furniture system starts with a center desk to hold your audio console. You then choose side counters of various sizes and shapes and decide on under or over-counter rackmount cabinets/ turrets to complete your custom design. This system features built-in ventilation and wiring pass-throughs. Sit-down center desks (31" high; either standard or with rear interview overhang) have an integral 12" deep equipment shelf underneath that can double as a wiring trough. Side counters (30" high) come with rigid tubular steel support legs. Equipment cabinets (either rolling or stationary) are completely accessible with removable backs (under counter 12 rack spaces each; upper turrets 8 rack spaces). And there's more here than meets the eye. You can pick literally any combination of left and right-hand shapes. Here are three preconfigured setups, or go online for more.

Fig 2-2 sitdown with center and L and R long side counter List \$1,873.00 FIG2-2ST Fig 2-2 standup with center and L and R long side counters List \$2,061.00 FIG3-3 Fig 3-3 sit w/center, R short side, L half interview, 12-rack List \$2,273.00 FIG3-3ST Fig 3-3 stand w/center, R short side, L half interview, 12-rack List \$2,501.00 FIG2-5 Fig 2-5 sit w/center, L short side, R long side, two 12-racks List \$2,783.00 FIG2-5ST Fig 2-5 stand w/center, L short side, R long side, two 12-racks List \$3,062.00

LowestPrice@bswusa.com



#### Middle Atlantic MultiDesk Modular Furniture

Mon- At an especial at MultiDes in stem size in a function by to die to the work tation from only seven interchangeable components. Any system component may be consected in the any other alloting out to let up your time for the way job work for Illian 2-5 desktop to girt indeatic hand concern diction and the attractive gray speckled, pressure-laminated top resists damage and is supported by hear duty " itee habe in on the desilishead, duty reinshood all physical and mon in crouse from MDVDSK straight disk with 4 space overbridge or MDVCNR1 and MDVCNR3 countries a UMENC NR3 not shown, see baseus com).

The Middle Allait MDV-DL desir prevides a larger afternative to the MD (Dak straight desk, as well as more choices for optional equipment racks. It features a 54" wide tootprint and includes a large on the residue that used all the study delices for eigenomic viewing. The sturdy devel-tube legiset provides a 1/2 desktop height allowing the MDV O in the initial the thorate Edit entire to the day bay ra is the right page. MDV R12 sur rick.

MDVDSK MDVCNR1 MDVCNR3 MDVDL

Accessaries MDVR12 MDVOB4 MDVW

Straight desk w/overbridge Corner desk w/overbridge Corner desk w/raised bridge

Overbridge for MDVR12

Connecting wedge

List \$525.00 List \$779.00 List \$903.00 List \$779.00

List \$172.00

List \$129.00

Straight desk w/overbridge List \$301.00

LowestPrice@bswusa.com

#### Raxxess Config-U-Raxx Modular Furniture

Here is a system that's both affordable and extremely rugged, while giving you the flexibility to customize your audio production workstation the way you want it. The Raxxess Config-U-Raxx offers a wide range of components (desktop surfaces, side wings and shelves) allowing you to configure a system to suit any room size and shape, while the new height adjustment system allows any desktop surface to be adjusted from 26" to 31". These features make the Config-U-Raxx system just as comfortable for the MIDI composer as it is for the audio engineer. Supported by an all steel substructure, this furniture is designed to provide years of trouble-free service and rock-solid performance. The Config-U-Raxx system is available in maple and black finishes with silver T-mold trim (black models listed and shown are the CRBD-B and (2) SSW22B; the optional shelves, overbridges and logo face plate are sold separately, please call for prices).

SCD42B ACD42-S6B CRND-B AWS20-29LB AWS20-29RB SSW22B

42"Wx30"Dx30"H straight desk, black 42"front/56"back x30"Dx30"H angled center desk, black 24"front/65"back x30"Dx30"H corner desk, black 22"x30"x30H left angled side wing with 14 RU, black 22"x30"x30H right angled side wing with 14 RU, black 22"x30"x30H straight side wing with 14 RU, black

List \$429.95 List \$499.95 List \$519.95 List \$309.95



QuikLok's Z-600 audio workstation is a beautiful mix of form and function, combining attractive cherry wood laminate tops and shelves with a computer-welded, black powder-coated 14-gauge steel frame. The desk's dual-level work area with a built-in 8-space rack between the shelf levels allows ample room for computer monitors, speakers, rack gear, keyboards, mixers and more to be within easy reach and view, and an optional slide-out computer keyboard shelf (model #Z712) adds to the functionality. Main shelf dimensions: height from floor adjustable to 27.3", 29" or 30.3"; shelf is 68.68" x 23.94". Upper shelf is 76.93" x 14.71".

Z600 Desk w/rack

List \$799.95

Accessories:

LowestPrice on v<sup>5</sup>499!

Keyboard shelf List \$79.95 Z712

The Z-612 is a side table with built-in 12-space rack, for more workspace workstation desk



BSW offers package pricing! Call us for additional discounts.



Middle Atlantic's Edit Center studio furniture is designed for the rigorous demands of audio and video editing and post-production environments. Featuring two choices of high-pressure laminate desktops (cherry or graphite), the Edit Center system can be quickly arranged by simply rotating the unique side bay racks to the desired angle.

Desks are available in two widths (60" and 84") and are designed with overbridges that fit multiple monitors at easy viewing angles. Graphite models isted below (also available in cherry laminate). Go online for more information.

EDITCENTER 84" desk system as shown List \$6,892.00 **ELURG** 84" graphite desk, 4-space rack under bridge List \$2,689.00 **ELG** 84" graphite desk with overbridge List \$2,521.00 List \$2,387.00 ESG

60" graphite desk with overbridge Single bay 12-space rack, graphite

**S12G** D12DG Dual bay (12 space) rack w/ plexiglass, graphite

List \$309.95

List \$249.95

List \$1,135.00 List \$2,569,00



#### Raxxess ERT-CH Rolltop Mixer Desk

Providing sufficient area for housing most 32-channel mixers along with 32 spaces of rack equipment, the ERT Elite Roll-Top rack from Raxxess is a secure, semi-portable audio control center. The classic-styled lock ng roll-too cover prevents unauthorized users from accessing mixer controls, while two locking pocket doors in front cover the two 16-space rack bays. Locking rear doors provide additional security. The industrial casters allow for easy movement. Constructed of 3/4" cherry melamine with brass-plated hardware. Racking height: 56" in two bays (32 spaces); depth: 28"; width: 46-1/2"; overal' height: 43".

**ERT-CH** List \$1,399.95

LowestPrice only \$899!

#### Raxxess **ERT-10/16 Cabinet-Style Equipment Rack**

Perfect for houses of worship, corporate meeting rooms or any venue where audio equipment must suit the decor, the ECR10-16 offers all of the best features of an equipment rack in a semi-portable furniture style cabinet. Constructed of 3/4" fused cherry or

walnut melamine (cherry shown), this rack has room for 16 spaces of rack equipment in the lower section while supporting 10 additional spaces on top for a production mixer. The locking, smoked lexan front door provides the perfect blend of security and visibility. Covering the mixer section is a key-lockable panel. The locking rear door features breakaway hinges for easy equipment installation and maintenance. 21" rackable depth.

ECR10-16WT walnut melamine List \$569.95 ECR10-16CH cherry melamine List \$619.95

LowestPrice@bswusa.com

# **Rugged Middle Atlantic Equipment Racks**

#### **Middle Atlantic WRK Series Gangable Racks W/ Rear Door**

The Middle Atlantic WRK series 19" 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. Other models are available, including stand-alone racks, racks without rear doors. and 27" deep models (call for more information)

Features include fully welded construction with open sides; 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 passthrough 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. Configurable open top accepts a number of top options. Finished in a durable black textured nowder coat

WRK3732	37-space rack	List \$1.075.00	\$679°
WRK4032	40-space rack	List \$1,122.50	\$709°
WRK4432	44-space rack	List \$1,169.00	\$739°

LowestPrice from \$679!

Middle Atlantic's ERK series racks boast unsurpassed

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

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

LowestPrice from \$339!

models are 20" deep, except ERK2125, which is 25" deep.

44-space, 81-1/8" rack List \$746.00 \$45900

40-space, 74-1/8" rack List \$704.00 \$41900

35-space, 65-3/8" rack List \$627.00 \$37900

27-space, 51-3/8" rack List \$576.00 \$34900

21-space, 40-7/8" rack List \$593.00 \$33900

and laser cut 1/8" thick interior braces made from

features at the lowest price in their class. Fully welded

**Middle Atlantic ERK Series** 

**Equipment Racks** 



WRK4432, reor door included, not shown



#### **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 bolttogether 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. Optional oak or painted metal side panels available. Model numbers reference rack space (ie: 5-43 is a 43-space unit).

5-43	43-space, 75.25" rack	List \$411.00	\$22500
5-37	37-space, 64.75" rack	List \$393.00	\$21900
5-29	29-space, 50.75" rack	List \$375.00	\$20900
5-21	21-space, 36.75" rack	List \$340.00	\$18900
5-14	14-space 245" rack	List \$302.00	\$16900

LowestPrice from \$169!



#### **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.



DWR10-17	10-space/15" usuable/holds 200 lbs.
DWR1822	18-space/20" usuable/holds 300 lbs.
DWR24-22	24-space/20" usuable/holds 300 lbs

List \$440.95 List \$696.85 List \$852.75

DWR1822 shown with front door, sold separately

#### Accessories:

FD10 solid front door for 10-space rack DWR10-17 List \$110.00 FD18 solid front door for 18-space rack DWR1822 FD24 solid front door for 24-space rack DWR24-22 List \$184.00

#### **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 \$62.50 LowestPrice only \$50!

LowestPrice from \$249!



## **Raxxess Isolated Equipment Racks**

#### **Middle Atlantic Rolling Racks**

ERK4420

FRK4020

ERK35-20

ERK2720

ERK2125

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.

PTRK21 21-space/46"

14-space/34"

List \$683.00 \$39900 LowestPrice from \$369!

List \$647.00 \$36900



The IsoRaxx acoustic isolation rack provides a place to house computers, samplers, hard-disc recorders and other noisy studio equipment. The IsoRaxx reduces ambient noise by as much as 19 dB. With 14 spaces for your rack equipment, the IsoRaxx is available in two depths: 24" or 30" depth. Choose from two finishes: light

maple and ebony fleck. Plexiglass panel front door

15R1424B24" depth, black ISR1424M24" depth, maple ISR1430B30" depth, black ISR1430M30" depth, maple

List \$1,299.95 List \$1,299.95 \$879<sup>cc</sup> List \$1,399.95 List \$1,399.95

LowestPrice from \$879.







# Super Strong, Affordable Equipment Racks!

SKBRACK4

#### Raxxess ER Series Equipment Racks

You don't have to spend a ton to add quality racks that also look great in your on-air or production studio. These Raxxess economy racks are black oak laminate over 5/8" medium density fiberboard. They provide high strength, but also an attractive means for rack mounting all your audio gear. Assembly hardware and 11-gauge steel rack rail are provided. Choose from 4- to 20-rack spaces. Get them at BSW's the lowest prices today - starting at only \$69!!

List \$107.95 ER-4 4-space rack (7") 8-space rack (14") ER-8 List \$127.95 \$8900 List \$139.95 FR-12 12-space rack (21") \$9900 List \$147.95 FR-16 16-space rack (28") \$105°0 List \$155.95 ER-20 20-space rack (35")

#### Low estPrice from \$69!

#### Raxxess Rack Screws

While you're at it, grab a pack of 100 rack screws. 10-32 x .75" black oxide, phillips truss head screws with #10 nylon washers.

PTSW100 List \$19.95

LowestPrice only \$1599!



#### **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

SKBRACK4 4U case \$9500 List \$159.95 SKBRACK6 ALL CASE List \$189.95 \$105°° **SKBRACK8** 8U case List \$229.95



## **SKB Rolling Rack Cases**

Roll-X cases have a depth of 17" and will accommodate standard 19" rack mount equipment in 5- and 6-rack space models (other sizes available). Made of polyethylene rotationally molded plastic with 2.5" wheels and an industrial pull handle, the Roll-X racks interlock and stack with each other.

**ROLL-X5** List \$219.95 ROLL-X6 List \$229.95

5U case \$119° 6U case \$12900

LowestPrice from \$119!



#### **SKB GigRig Rack Case** with 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.

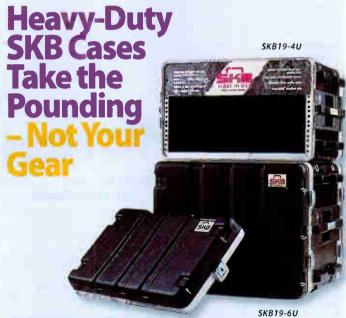
GIGRIG

10U case List \$689.95

Accessories:

SKBDRWR4

LowestPrice only \$399! 4U drawer List \$159.99



#### **SKB ATA Series Flight Rack Cases**

These tough 5KB 19" rack cases are made for punishing road and air travel with latched and casketed front and rest 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.

SKB19-2U List \$214.95 \$119<sup>00</sup> 2U case SKB19-4U 4U case List \$239.95 \$13900 \$14900 List \$279.95 SKB19-6U 6U case \$19900 SKB19-8U 8U case List \$359.99

LowestPrice from \$119!

#### **SKB DJ Shuttle Rack Case**

Designed to accommodate 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 miker could fit nicely on top with your CD players or other equipment below.

SKB84DJ List \$159.95 LowestPrice only \$89!





These Road Ready equipment cases take the pounding you dish out. Built with durability and comfort in mind, they accommodates aud o gear in neights from 6 to 16 rack spaces. These ED Series cases are designed to fit 14" deep rack gear such as audio processing and effects units, provide dual rack rails (mounted front and back at a 12-3/8" rack depth) and includes two removable covers for easy access to both sides of your rack. Built tough with stackable pall corners, double anchor industrial rivets, tongue and groove locking fit, 3/8" vinyl laminated plywood, ATA 300 rating.

RR6U-ED 6-space rack List \$309.99 RR8U-ED 8-space rack List \$339.99 \$18999 RR12U-ED 12-space rack List \$409.99 \$20999 RR16U-ED 16-space rack List \$499.99 \$26999

LowestPrice from \$169<sup>99</sup>!

## **Lowest Priced Rack Shelf**

Raxxess 2-Space Rack **Utility Shelf** 

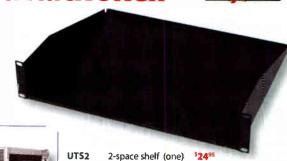
This affordable Raxxess 16-gauge steel 2RU utility rack shelf allows the rack mounting of otherwise non-rackmountable equipment. One-piece construction. Black baked enamel finish. Save a ton on our 4-pack!!



Crafted with Road Ready's case-within-a-case shockmount design that features an internal suspension system, these rack cases provide the highest level of protection against air and road travel. Built smart with dual rack rails (mounted front & back, 16-1/4" rack cepth) and two removable covers for easy access. ATA 300 rated.

RR4UADS 4U case List \$599.95 \$2999 **RR6UADS** List \$699.95 \$34995 6U case **RR8UADS** List \$799.95 8U case \$39995

LowestPrice from \$39995!



UTS2PK 2-space shelf 4-pack \$7900 LowestPrice from \$2495!



#### Raxxess Blank Panels

Stock up on affordable rack panels. Sturdy 14-gauge cold rolled steel; smooth finish. Choose 1-space or 2space panels. Get them in our BSW 10-packs and save even more!

SFT1 1-space panel (one) \$400 SFT1PK 1-space panel 10-pack \$4900 \$ 900 SFT2 2-space panel (one) SFT2PK 2-space panel 10-pack 56900 LowestPrice from \$6!

# **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") 51800 5-2 2-space (3-1/2") \$2000 5-3 3-space (5-1/4") 5-4 4-space (7")

#### LowestPrice from \$18!

Accessories:

50 security screws \$1100 HTX Star post driver bit \$900 TRIT



#### **Middle Atlantic SL Series 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") List \$31.99 \$2000 SL2 2-space (3-1/2") List \$34.50 \$2100 SL3 3-space (5-1/4") List \$36.75 \$2300

LowestPrice from \$20!



#### **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.

WT1 1-space vent rack panel \$1000 511<sup>00</sup> VT2 2-space vent rack panel 1400 VT3 3-space vent rack panel VT4 \$1500 4-space vent rack panel

LowestPrice from \$10!



Stock up on 3/4" long rack screws with 10-32 threads. Pre-installed

m

nylon cup washers. 500 screws in storage cup or bag of 100.

HW500 500 screws/washers HW100 100 screws/washers

LowestPrice from \$20!



Middle Atlantic makes quality rack equipment and these blank panels are no exception. Choose from 1-, 2-, 3- and 4-space 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	56 <sup>∞</sup>
EB1PACK	1-space 10-pack	549 <sup>∞</sup>
EB2	2-space blank panel 2-space 10-pack 3-space blank panel 4-space blank panel	\$69°0 \$12°0 \$15°0

SB1 2-space textured panel 5900 SB<sub>2</sub> 2-space textured panel \$1100 SB3 2-space textured panel \$1300 SB4 2-space textured panel \$1400

LowestPrice from S6!



Middle Atlantic's slide-out shelf fills just a single rack space. It features nylon roller slides equipped with positive-stop lockouts.

SSL List \$101.00

LowestPrice only \$59!

## **Middle Atlantic HBL Series Blank Panels**

Eye-p easing æsthetics and flat, 11gauge aluminum construction combine in this easy-to-machine series of blank panels. Black brushed/anodized finish.

m

HBL1 1-space blank rack panel \$1100 HBL2 2-space blank rack panel \$1500 3-space blank rack panel \$2100 HBL<sub>3</sub> HBI 4 4-space blank rack panel \$2600 HBL6 6-space blank rack panel \$3100

LowestPrice from \$11!

#### Middle Atlantic **EVT Series Vent Panels**

Franged steel vent pane's w/ black finish.

EVT1 1-space vent rack panel 2-space vent rack panel LowestPrice from \$11!

Middle Atlantic Computer **Keyboard Rack** 

Tne one-space keyboard rack mount includes a high-quality standard

AT-style, 101-key keyboard Ask about computer chassis rack units. m List \$590.00

LowestPrice only \$339!





#### **Ultra-Quiet** Thermostatic-**Controlled Fans**



UOFP-4D



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.

UQFP2D
UQFP2
UQFP4D
UQFP4

2-fan with digital temp display List \$550.00 \$42500 2-fan no display 4-fan no display

List \$320.00 \$19900 4-fan with digital temp display List \$590.00 \$35900 List \$360.00 \$21900

LowestPrice from \$199!

#### **Middle Atlantic Rack Power Distributors**

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. The 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 full line of Middle Atlantic power distributors. These 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.

PDT1015CNS
PD1020JIG
PD1220JIG

10/J-Box 12/J-Box 12/cord

List \$127.00 List \$272.00 List \$326.00 List \$227.00

\$14900

PD1020JIG \$179°° \$20900

MR

PDT1015CNS

#### PD1220CNS LowestPrice from \$79!



## RLX and 12X

#### **Littlite Rack Lights** Littlite and Accessories

Littlite's 12" L-3/12 high-intensity light features a quartz halogen bulb; dimmer control; wall transformer with 6' cord and permanent mounting hardware.

The 12" G-series lamps offer low-intensity bulbs (6" and 18" available). They feature a BNC base for use with popular mixing consoles.

The quality RLX series rack light consists of a black single space rack panel equipped with two 3-pin XLR connectors ready to receive one or two detachable 12" Littlites (6" and 18" available) with a dimmer. A flexible gooseneck allows you to direct the light.

L3-12 5et with 12" gooseneck \$1295 Weighted base for L3/12 WB 12G 12" gooseneck lamp w/ BNC \$2500 RLX Lamp rack panel w/ two XLR \$7900 \$2900

12" gooseneck lamp w/ XLR LowestPrice from \$1295!

#### **CBT Railight LED Rack Light**

CBT Systems' Railight uses a long-life LED light source (that's right, no bulb!) and is mounted in a rugged steel housing with a black powder finish. This 1U sliding rack unit can be extended out 9 inches and will light areas in a rack that conventional pull-style lamps can't.

RAILIGHT (LowestPrice) only \$219!



#### **Luxo Copy Holder**

The MH806 heavy-duty copy holder is designed for letter/legal-size documents, sheet music, tracking notes, etc. A springloaded holder clip keeps documents in place. Holds 4 lbs.

MH806 LowestPrice only \$139!

#### Middle Atlantic PD-915R **Power Conditioner**

The PD-915R power distribution unit is equipped with 8 rear and one front outlet and surge and spike protection. A generous 9" depth offers easy access to the 15 amp rear panel.

List \$113.00

LowestPrice only \$75!



#### **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 \$17!

#### **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")

LowestPrice on v \$9!

#### Middle Atlantic Claw **Wall Mount Cable Hanger**

Easily organize and keep your patch cords from getting tangled with the claw.

CLAW

LowestPrice only \$14!

me



#### **Middle Atlantic 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 SECL4 4-space cover

\$4000

LowestPrice from \$35!

## **Middle Atlantic Cable Ladder**

The CLB10 is a 1x10 ft straight ladder for stringing cables, double powder coated.

LowestPrice only \$79!



#### **Middle Atlantic CD Storage Rack**

7" high (4-space) unit holds 40 CDs. Brushed, black anodized finish.

CDRACK

List \$113.20 LowestPrice only \$70!



#### **Middle Atlantic Universal Half-Rack-Mount Shelf**

This shelf has a universal mounting hole pattern for most 1/2 rack units.

UTR1 LowestPrice only \$18!



#### **Middle Atlantic D Series Rack Drawers**

Fully enclosed, latched drawer with ballbearing slides is 14.5" deep. Also available in 4, 5 and 8 spaces.

D3 3-space drawer \$10500

D2 2-space drawer \$9500

LowestPrice from \$95!



#### **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.

Fan panel for 1 fan FP-2 Fan panel for 2 fans FP-3

\$3000 \$3000 \$3000 Fan panel for 3 fans

LowestPrice only \$30!

#### me 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 \$45!

## **Pelican Waterproof Cases**

Made of lightweight space-age structural resin with neoprene O-ring seals and exclusive purge valves, Pelican hard cases are waterproof (to 30 feet) and air tight for the ultimate in protection. "Pick-n-pluck" foam allows you

to customize the interior of your case to fit any piece of equipment. Optional deluxe padded divider inserts allow you to customize the interior of each case to cushion individual items.

The 1527 travel bag fits snugly into the 1520 case for a versatile travel solution.

1500 Int. dim. 17 x 11.5 x 6.25" 5129<sup>00</sup> 1520 Int. dim. 17.93 x 12.75 x 6.25" \$139<sup>co</sup> \$189<sup>®</sup> 1600 Int. dim. 21.62 x 16.87 x 7.87" 1650 Int. dim. 28.75 x 17.87 x 9.75" \$199<sup>co</sup>

LowestPrice from \$129!

\$13900

\$105<sup>00</sup>

#### Accessories:

1505 Padded dividers for 1500 \$6500 1655 Padded dividers for 1650 Padded dividers for 1520 \$8500 1527 Travel bag fits into 1520 1605 Padded dividers for 1600 \$11900

#### **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 individual mixer listings in this catalog for suggested cases, or maximum interior dimensions listed below to find the perfect case for your application.

KEB2033



SKB1615	Max. int. dim. 14.75 x 13.75 x 6"	List \$214.95	\$109 <sup>©</sup>
SKB1714	Max. int. dim. 16.25 x 14.5 x 5.5"	List \$239.95	\$129 <sup>00</sup>
SKB19P12U	Pop-up rackmount case - 12U space/5" deep	List \$324.99	\$179 <sup>∞</sup>
SKB2219P	Pop-up w/shelf - max. dim. 19 x 12 x 6.75"	List \$284.95	\$159 <sup>∞</sup>
SKB3026	Max. int. dim. 30 x 26.5 x 8"	List \$479.99	\$26900
SKB3331	Max. int. dim. 33.25 x 31.25 x 8"	List \$519.95	\$28900
SKB3423	Max. int. dim. 34.625 x 22.625 x 8'	List \$544.99	\$29900
SKB4031	Max. int. dim. 40.25 x 31.25 x 8"	List \$589.99	5329 <sup>00</sup>

ACE KEB2022

#### **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"	\$28 <sup>95</sup>
KEB2032	17 x 14 x 5"	\$34 <sup>95</sup>
KEB2033	23 x 11 x 5"	\$3495
KEB2034	20 x 19 x 6"	\$4895

LowestPrice from \$2895!

#### ACE Microphone **Carry Bags**

The MB-6 and MB-12 nylon bags keep 6 (or 12) mics protected in a foam-padded enclosure MB-12 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

LowestPrice from \$109!

MB-6 6-mic bag List \$59.95 \$2295 MB-12 12-mic bag List \$99.95 \$3995

LowestPrice from \$2295!

#### 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 \$219.95

LowestPrice only \$135!



#### Bryco Media Storage

The DRP40 high-impact molded plastic rack holds 40 DAT/80MD (21-3/8"W x 9-1/2"H x 2"D). Or for your CDs, Bryco's CDP60 plastic rack holds 60 CDs (15-3/4"W x 13-3/4"H x 4 1/8"D)

DRP40

Holds 40 DATs/80 MDs Holds 60 CDs

LowestPrice from \$19!



#### 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". The smaller RR-2 expands from 26" to 39" and has a capacity of 350 lbs.

The 500 lb capacity RF-12 adds preumatic front tires for smooth operation over any surface.

RR-10 500 lb. List \$229.99 \$15995 RR-2 350 lb. List \$129.95 \$8995 RR12 w/ tires List \$299.99 \$20999

LowestPrice from \$8995!

# BSW offers package pricing! Call us for additional discounts.



#### **GigSkinz Gear Bags**

Here are lags you actually want to carry, with function, durability and style. Water resistant exterior with foam body and plush lined interior The GSMIXS is a small mixer bag with one additional outside pocket and internal dimensions: 11-1/2"H×12-1/4"Wx3-1/4"D. The GSMIXM s a medium-size mixer/utility bag with two outside pockets and internal dimensions: 12-1/2"Hx14-1/4"Wx4-1/2"D The GSMIXL (shown) is a larger mixer/utility bag with three outside pockets and internal dimensions: 17-1/2"Hx16-3/4"Wx5-1/2"D.

**GSMIXL** 

GSMIXS small mixer bag GSMIXM medium mixer bag large mixer bag

\$3999 \$5999 \$6999

LowestPrice from \$3995!

#### **Gator Rolling Cable Caddy**



perfect for accessories. Cet one for the remote truck today.

GX20 List \$129.99

LowestPrice only \$9999!

**WESCO** 

#### **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 \$109!

SYSTEMS .

#### **Radio Systems CT2002** Series Clock/Timing **Systems**



Radio Systems clock/timers can run alone or connect as slaves to master/GPS clocks for studio synchronization. DESKTOPMASTER and GPSDESKTOP are the digital desktop display with a master or GPS board installed which can drive additional slave displays. Master systems are accurate with maximum drift of 1.3 seconds/month, and 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 synched from a master or GPS system. The AMD-1 analog striver can control up to 50 AC-12 clocks and itself sync to a master or 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" tal (pictured rackmount is not included/ optional). They feature front mode switches for on-the-fly clock/timer selection. The AC-12 12" analog clock can slave to master or GPS board-equipped systems, or be run in larger configurations with the AMD-1 driver unit.

Other options include the CT2002LARGE with master or GPS board installed, software and cabling to sync computer clocks to GPS, and more. Call for prices.

The optional remote (#14631) is required for downtimer operation. The CT2002LARGE is pictured with rackmount kit, which is sold separately. Both are listed below.

DESKTOPMASTER **GPSDESKTOP** AMD1 CT2002THIN CT2002DESK CT2002LARGE AC-12

14632

Desktop w/GPS board Analog driver Thin clock/timer Desktop clock/timer Large clock/timer Analog impulse clock Accessories: 14631

Remote Rack kit for CT2002LARGE

Desktop w/master board

\$**5**6900 List \$595.00 595500 List \$995.00 \$48900 List \$495.00 \$12900 List \$145.00 \$159°° List \$175.00 5439<sup>00</sup> List \$495.00

LowestPrice from \$65!





**SETH THOMAS** 

#### **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.

709 2636 14" AC-powered clock 14" battery-powered clock \$2900 \$3300

LowestPrice from \$29!

#### **ESE Self-Setting Clocks**

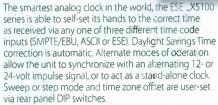
0 16 04 33 59

ES101

56500

\$2500

\$3400



LXS10S 5" clock List \$575.00 \$549°° 12" clock List \$575.00 LXS112 16" clock List \$675.00 564900 LXS116

ES192AP

LowestPrice from \$549!

FS18SU

#### **ESE Master Clocks**

BSW carries the entire line of ESE master clocks and timers. Here are some popular models.

The ESE 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, line frequency time base.

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-102 (not pictured) is a 1U rackmount unit which in addition to the output of the ES101, provides SMPTE/EBU code; is switchable between 12/24 hr. time; and features six LED displays.

The ES185U master clock/time code generator features an 8-channel GPS receiver for maximum accuracy, outputs for SMPTE/EBU, IRIG-B, ASCII (RS232C) and ESE time code, .56 display; rugged 1RU chassis; indoor/outdoor antenna with cable; automatic daylight savings correction; time zone offset; four-hour battery back-up and more.

ES192AP ES101 ES102 ES18SU

12-hr master clock GPS master clock SMPTE/EBU master SMPTE/EBU, more

List \$325.00 List \$995.00 List \$1,545.00 List \$2,495.00



# **GPS-Based** Time Control Relay Scheduler Package...Say That 5 Times Fast!



#### **Broadcast Tools PS99** and TimeSyncPlus

Get two great Broadcast Tools products in one moneysaving bundle! The PS-99, Programmable Scheduler, can store and control up to 99 events. The PS-99 is an excellent tool for controlling AM pattern and/or power changes, satellite receiver control, or any device requiring control via serial or contact c osures. Events may be programmed for Month/Day/Hour/Minute/Second or Day of Week. Each event may control the RS-232 serial data port and/or any of the six SPDT one amp relays. 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 forth output provides an active high driver in the ESETC-90 serial time code format.

TS-PSPKG List \$798.00 LowestPrice from \$659!



#### **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 SPD 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 pack-up.

PS99 List \$399.00 LowestPrice only \$349!



#### ESE ES520 – 60-Minute Timer

The ESE ES520 is a 4-digit, 60-minute timer with .56" amber LEDs. Three front panel buttons (Start, Stop and Reset) control the unit. Unit can also be remotely operated by a rear panel connector.

ESS<sub>20</sub> LowestPrice only \$179!



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" longlife 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 A-P A-C R-W R-P R-C	Single wall "ON AIR" Dual pendant "ON AIR" Dual wall/ceiling "ON AIR" Single wall "RECORDING" Dual pendant "RECORDING" Dual wall/ceiling "RECORDING"	\$139°° \$199°° \$159°° \$139°° \$199°° \$159°°
R-C	Dual wall/ceiling "RECORDING"	\$159 <sup>00</sup>
L101	Warning light "ON AIR"	\$20 <sup>00</sup>

LowestPrice from \$20!



#### **Henry Engineering Relay Switcher**

Switch on your On-Air light when the mic's live! Henry Engineering's Superelay 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 front-panel status LEDs

**SUPERELAY** List \$285.00

LowestPrice only \$225!



#### LPB On-Air and **Recording Lights**

A popular warning light, the LPB "ON AIR" light (#65340) is seen in stations nationwide. It has 3" red backlit letters on a black background. Dimensions: 5"H x 10"W x 2-1/2"D. The 340REC is a "RECORDING" light.

65340 340REC RECORDING

\$6900 \$6900

LowestPrice from \$69!

## **Hosa Y-Adaptor Cable**

Grounded 3-prong Y-adaptor cable for plugging two devices or wall-warts into a single outlet.



YAC407 LowestPrice only \$695!



Dual-lens "ON-AIR" or "RECORDING" versions mount vertically easily next to studio doors and can be seen from either direction (model #s ONAIR2 and RECORDING2). Great for corridors with multiple stations

ONAIR 120V \$28900 ONAIR12 12V \$29900 ONAIR24 24V \$299°° dual \$31900 ONAIR2

RECORDING \$28900 \$31900 **RECORDING2 APPLAUSE** \$28900

LowestPrice from \$289!

#### 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). "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. See www.bswusa.com for complete selection.

OAL(XXX)

(specify when ordering)

LowestPrice only \$126!



## **Power Conditioner**

The PowerTrip8 provides eight switched AC outlets on the rear panel to power all of your equipment, up to a full 15-amp load, which is equivalent to 1800 watts at 120 volts. The line voltage monitor displays incoming voltage, and the two slide-out, swiveling light fixtures provide illumination of your gear.

POWERTRIP8 List \$199.00

LowestPrice from \$99!

ALESIS



#### Sine Systems Message Board Controller with BetaBrite Display

Display anything you want with the Sine Systems Message Board Controller and an electronic message display. Some poss bilities include: FIRE alarm, Transmitter OFF, On Air, EAS Alert, Hotline, Music Ending, etc. When combined with the BetaBrite d solay (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 \$665.00 LowestPrice only \$499!



#### Enberg Multiple-Message **ENBERG Warning Lights**

The Enberg BA12WL Alert Monitor is the ideal way to stay informed of alert conditions that your station encounters on a daily basis. Hotline calis, off air or signal loss...any number of situations can be displayed on the BA12WL. The system is designed around a controller which interfaces to up to 12 user-defined alerts from contact closures or NPN open collector sink. The wall display is driven via an RS422 closed loop serial connection from the controller (model #BA12CTL, sold separately), BA12RL is a rack display (also needs BA12CTL).

Enberg also sells a completely self-contained six-message BA6 model. This unit includes 6 channels.

BA12WL Wall display BA12CTL \$229<sup>80</sup> Controller \$30900 BA12RK Rack display BA6 Self-contained wall display \$35900

LowestPrice from \$229

# Furman SB1000

## **Uninterruptable Power Supply**

The Furman SB-1000 is a convenient rackmount backup power source. In the studia, it can safely keep computer laptops and micro-processing components running up to three minutes to prevent data loss and corruption. Alarm activates when in battery back-up mode. It features 5 AC outlets with 600 watt/5 amp capacity, An RS-232 interface allows remote monitoring Phone and fax line protection is included.



#### **Furman Locking Outlet Strip**

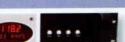
PlugLock is the secure solution to your wall war problem. This outlet strip securely locks in place up to five bulky transformers or regular electrical plugs.

PLUGLOCK LowestPrice only \$29! PURINAN



PLPLUSII

PLPLUSDII



#### Monster Pro 5100 PowerConditioner

This Monster 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 available
- Digital volt/amp meters measure AC fluctuations
- · Sequenced AC power turn-on and turn-off for equipment and overload protection
- · 8 ft. power cord

#### LowestPrice only \$79995! PROS100



#### Monster Pro 3500/Pro 2500 **Power Conditioner**

The Monster Pro 3500 is an affordable power center designed specifically 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 24k goldplated ground plug for maximum conductivity. 2 RU.

#### PRO3500 FEATURES:

- · 2775 joule rating; 12 color-coded outlets
- · Digital meter measures voltage and current
- · Sequenced AC power turn-on and turn-off
- · 10 ft. power cord

The Pro 2500 is a single-rack space unit with 10 outlets (8 on rear, 2 on front) with the same 2775 joule rating as the PRO 3500. It offers Stage 2 filtering for high quality sound and sequenced AC power turn-on/turn-off.



\$29995 \$199<sup>95</sup>

LowestPrice from \$19995!



#### Monster Pro 2000 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.

The Pro 1000 offers 8 color-coded outlets with 2775 joule surge protection, with audio and visual alarms.

The Pro 300 provides 8 outlets and a 1850 joule rating.

PRO2000 \$19995 PRQ1000 \$14995 PRO800



#### LowestPrice only \$79°5

#### DZOK **Hosa Power Cables**

\$579 PWC-141 18 AWG, 1 ft. 5695 PWC-143 18 AWG, 3 ft. \$895 Right angle, female, 18 AWG, 8ft. PWC-282

#### Furman Series II 15-Amp Power Conditioners

FURMAN Furman's next-generation Series II power conditioners feature Series Mode Protection that absorbs and dissipates transient voltage without sacrificing the power conditioner, Linear Filtering for pure power, and long 10 ft. heavy-duty cables. BNC connector on the back accepts optional shatter-proof LED gooseneck light.

The Furman PL8II provides eight switched AC outlets on the rear panel with two front-panel, slide-out light fixtures. The PL-PLUS II adds a front-panel line voltage indicator. The PL-PLUS D II model adds a front-panel digital voltmeter with laboratory accuracy (± 1.5 VAC). Finally, the PM8 II has all the features of the above models (except pull-out lights) and adds a second digital LED meter showing current draw with the same laboratory accuracy.

PL8II PLPLUSII PLPLUSDII PMRII

Power conditioner/light module Power/lights with voltmeter Power/lights with LED voltmeter

List \$263.00 Power only with LED voltmeter/current draw List \$263.00

List \$168.00 \$130°0 List \$242.00

5190°0 \$200°° 520000

LowestPrice from \$130!

#### **Furman LED Gooseneck Light**

SMP

The GNLED is an LED gooseneck light with BNC connector. The longlasting, bright LED element doesn't run hot and won't shatter if your rig gets jostled. The BNC mount tightens into place and won't swivel at inopportune times. Perfect for Series II rack units.





#### **Furman M-8 Economical Power Conditioners**

The Furman M-8 power conditioner is the perfect low-cost AC power solution for your rackmount audio system. Its eight AC outlets will protect all your equipment up to a 15-amp load. An RFI/EMI interference filter works to prevent noise from fluorescent lights, radio transmitters, etc. from contaminating the AC line and then leaking into sensitive audio circuits. The M8L adds dual pull-out rack 'ights with dimmer control and M8D adds lights plus a digital LED voltmeter to display incoming line voltage.

List \$63.00 List \$94.00 M8L M8D List \$115.00

LowestPrice from \$40!

PURMAN

\$4000 \$6000

**Transformer Extender** 

Take those frustrating wall wart power supply transformers away from the power strip with the PSA

**PSA** 

LowestPrice only \$9



The SS3LT is a compact 3-outlet plug-in surge protector ideal for laptops or small electronic devices. with an included retractable phone cable and EMI/RFI noise attenuation.

SS3LT

LowestPrice on v\$11!

#### Powerware Uninterruptable Power Sources

The Powerware PW3110-550 UPS delivers quality, affordable power management that can fit under a desk or be wall-mounted, with 550 VAC/330 watts power, 4 UPS/surge and 2 surge-only outlets. It provides 4 minutes power at full load and includes LED and audible warnings. Surge protection is 450 Joules.

The PW5115-750RM 1U rackmount UPS (not shown) 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.

The PW9120-1500 UPS delivers 1500 VAC/1050 watts power and surge orotection, with four 5-158 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. The PW9120BATT1500 is an Extended Battery Module for the PW9120-1500 UPS.

PW3110-S50 PW9120-1500 List \$60.00 List \$1.099.00 PWS11S-7S0RM PW9120BATT1S00

List \$462.00 List \$479.00

PW9120-1500 PW3110-550 12 12 12 12 12 POWERWARE

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#### **Furman Outlet Strips**

- FURMAN · Heavy-duty metal construction 15 ft cord (black, not neon orange, for use on stage)
- · Lit ON/OFF switch · circuit breaker
- The SS6/SS6B have EMI/RFI noise attenuation

4-outlet block **SS4** 556 6-outlet strip SS6B 6-outlet block

\$1000 List \$12.95 \$1100 List \$14.95 \$1200 List \$15.95 LowestPrice from \$10!

#### **Furman 3-Outlet Extension Cables**

The Furman ACX series are 14 gauge power extension cables, each with a 3-outlet female socket at the end.

ACX12 12-foot 570 ACX2S 25-foot \$800 ACXSO 50-foot \$1500



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