



**HIFONICS®**  
C A R A U D I O  
**POWER FROM THE GODS**

**FOR THE MOBILE  
AUDIO ENTHUSIAST**

**2004**



## Power From The Gods

The Hifonics 2007 mobile audio product line-up is the very definition of the highest performance mobile audio you could ever want. Conquering power and unsurpassed performance not found in other brands, Hifonics delivers more than your wildest expectations. No matter what your needs, be it sound quality or a sound quantity application Hifonics has no equal.

**Amplifiers:** Hifonics engineers have built an unbeatable dynasty by designing some of the most sought after and highest performance amplifiers in mobile audio industry. Our XX Maximus is the world's most powerful mobile amplifier at 10-kilowatts. The Hifonics XX Goliath & Colossus II are the world record holders in many sanctioned SPL competition categories. The Brutus BXi Super D-Class™ amplifier series is the crowned king of all D-Class amplifier designs. Our illuminated ZXi Series is born from the industry's favorite, the Zeus ZX Series. And, the new Titan TXi illuminated amplifiers will set the new standard for value in mobile amplification. Those wanting the "best" should stop here and go no further.

**Subwoofers:** The expanded Brutus BX Series Subwoofers begat a duo of new square framed bass drivers, offering Brutus brute force in 10-inch and 12-inch sizes. The new HFi Subwoofer Series will take a turn holding the weight of the world on its shoulders.

**Speakers:** The exciting and new Mercury and Zeus ZXi Series illuminated fullrange speaker systems will provide you with the most accurate soundstage in any vehicle. Available in both axial and component speaker sets, both Mercury and Zeus full-range speakers will provide extended frequency response in any car audio or mobile video application. Both speaker series are tastefully illuminated, producing an aesthetically pleasing effect. The awesome feeling of power one gets by owning a complete Hifonics system is only possible if you are "Powered by Maxxsonics". Illuminate and dominate in 2007.



HIFONICS

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# TITAN

## Amplifiers



### Bring ON the Titans

Hifonics hailed the godly Titans to yet again, create auto sound amplifiers offering brutal strength, with conquering performance, and so the highly affordable Titan TXi Series was born. The 2006 Titan TXi Series large & distinctive blue-illuminated Hifonics logo will light up everything and everyone around them. Every Titan TXi amplifier puts you in total control with the integrated fully adjustable Accu Cross™ electronic crossovers. Now, balancing the acoustics between the vehicles interior, your new subwoofers, component speaker and existing OEM speakers, becomes a super easy task. Adding upgrade speakers after the initial install? Titan TXi's built-in electronic crossovers make any acoustical readjustment a snap to do.

Everyone wants to be "in control" and Hifonics' Titan TXi amps come with "Power From the Gods Included" to satisfy this basic animal need. Especially so, when it comes to your 'BASS'ic needs. Should your needs

demand ultimate control, then use the Titan's convenient RCA daisy chaining outputs to add-on even more TXi power.

Many newbie car audio enthusiasts purchase a single amplifier to power their total car audio system. With the Titan TXi's you can start small and expand the audio system later. Obsolescence can be frustrating, but when it comes time to upgrade your Titan TXi system to the next performance level, it is a joyful occasion. Your first Titan TXi amp can usually be incorporated as part of a much larger system without expensive rewiring. Titan TXi amplifiers easily cure this normal car audio roadblock. By choosing a Titan TXi Series amplifier in the beginning, this problem never materializes due to the Titan amplifier's unique Line-Output feature. Titan TXi's Line-Output feature permits easy daisy chaining of multiple amplifiers. With the Titan TXi Series amplifiers, growing your ultimate car audio system is never stressful.

## Illuminated Amplifier Series

### Value designs, loaded with features:

- Hifonics logo with dramatic blue illumination
- Matching mono-blocks & 2/3/4-Ch amplifiers
- Sound quality Class-A/B two & four-channel models can be combined with the matching beefy A/B-Class Titan TXi amplifier designs
- 2- & 4-channel Titan TXi's are bridgeable
- Twin Turbo Torroid EXVP MOSFET power supplies
- All TXi Amps incorporate High-Speed MOSFET outputs
- 2- & 4-channel TXi Titan Amps offer;
  - Accu-Cross™ crossover controls
  - Low-Pass, Band-Pass/Full/Hi-Pass
  - Adjustable Bass Equalization (+ 18dB @ 45Hz)
  - 24dB Subsonic Filter (@ 20Hz)

- 1-Ch/Mono-Block Amps offer;
  - Accu Cross™ crossovers controls:
  - Freq. selectable 24dB Low-Pass
  - 18dB adjustable Bass Equalization (@ 45Hz)
  - 24dB Subsonic Filter (@ 20Hz)
  - 180° Phase Shift Adjustment
- Soft Start Feature Prevents Turn-on Thumps
- Optional Remote Bass Control on 2-CH & 4-Ch Titans
- RCA Line-Outs for Multiple Amplifier Systems
- 4-Gauge Power Connectors



### 1/2-Channel Titan TXi Amplifiers

TXi 4006.....	400-Watt A/B-Class
2 x 100-Watts.....	RMS @ 4-Ohms
2 x 200-Watts.....	RMS @ 2-Ohms
1 x 400-Watts.....	RMS @ 4-Ohms

TXi 6006.....	600-Watt A/B Class
2 x 150-Watts.....	RMS @ 4-Ohms
2 x 300-Watts.....	RMS @ 2-Ohms
1 x 600-Watts.....	RMS @ 4-Ohms

### 2/3/4-Channel Titan TXi Amplifiers

TXi 4406.....	440-Watt A/B-Class
4 x 55-Watts.....	RMS @ 4-Ohms
4 x 110-Watts.....	RMS @ 2-Ohms
2 x 220-Watts.....	RMS @ 4-Ohms

TXi 6406.....	680-Watt A/B-Class
4 x 85-Watts.....	RMS @ 4-Ohms
4 x 170-Watts.....	RMS @ 2-Ohms
2 x 340-Watts.....	RMS @ 4-Ohms

### 1-Channel Mono Block Titan TXi Amplifiers

TXi 5006.....	500-Watt A/B-Class
1 x 300-Watts.....	RMS @ 4-Ohms
1 x 375-Watts.....	RMS @ 2-Ohms
1 x 500-Watts.....	RMS @ 1-Ohm

TXi 7506.....	750-Watt A/B-Class
1 x 325-Watts.....	RMS @ 4-Ohms
1 x 500-Watts.....	RMS @ 2-Ohms
1 x 750-Watts.....	RMS @ 1-Ohm

### TXi 1007 D-Class

1 x 350-Watts.....	RMS @ 4-Ohms
1 x 700-Watts.....	RMS @ 2-Ohms
1 x 900-Watts.....	RMS @ 1-Ohm

### TXi 1507 D-Class

1 x 450-Watts.....	RMS @ 4-Ohms
1 x 900-Watts.....	RMS @ 2-Ohms
1 x 1400-Watts.....	RMS @ 1-Ohm

# ZEUS

## Amplifiers



### King of the Sound Quality Gods!

Hifonics new Zeus ZXi Series is an incredible mixture of sound quality, flexibility, and endless raw power. Every Zeus ZXi amplifier sports a large blue illuminated Hifonics logo and an array of blue LED light pumps streaming light down the heat sink to show, you only own the best! Today's sound systems focused on sound quality usually have a Hifonics Zeus amplifier at its nerve center. You deserve the best possible soundstage in your vehicle. Let Zeus ZXi Series deliver it to you.

The all-new Zeus ZXi amplifiers feature our latest Ultra-Fi™ MOSFET output devices. Ultra-Fi™ outputs boost the ZXi amplifier's performance by lowering THD and Noise, and increasing transient response with faster slew rates. The ZXi differential inputs combat electrical noises right at front of the amp's input RCA's. As a result, this high-speed Ultra-Fi™ circuitry delivers the cleanest and widest bandwidth possible in a mobile amplifier system. All these features combined with the ZXi Series integrated active electronic crossovers; the Accu-Cross™

make the Zeus Class A/B amplifiers the sound quality choice of audiophiles everywhere. Bass fanatics get their satisfaction from the included Zeus ZXi Remote Bass Control.

With over 22 successful years of designing hi-end A/B analog amplifier, Hifonics engineers and their time tested A/B Class amp designs assure you a sonically superior sound system. Tag-team a Zeus ZXi amp with a new Brutus BXi Super D-Class™ series mono amplifier for your subwoofer and the result is astounding ground pounding performance. Simply utilize your 2-channel Zeus ZXi Series amplifier bridged and reconfigured as a 1-Ch amp or turn a 4-channel Zeus ZXi into a multipurpose 3-channel amp to power both full-range and subwoofer speakers. Zeus ZXi Series amplifiers give nearly limitless system application possibilities. Therefore, with limitless possibilities, you can show your individuality by way of your auto sound system. You are one-of a kind and so is your ZXi sound system.

## Illuminated ZEUS ZXi Series

### Just look at the features you'll utilize:

- Hifonics New Illuminated Heat-Sink
- Design With Blue LED Light Pumps
- Hifonics Blue Illuminated Logo
- Maxxsonics Illuminated "M" End Panel Logo
- Audio-Pure Ultra-Fi™ MOSFETS
- Low-Distortion Class A/B Amplifier Circuitry
- With High-Speed MOSFET Output Devices
- Fully Adjustable Accu-Cross™ Crossovers

- 18dB Variable Bass Equalization
- Dash-Mountable Bass Remote Control Included
- Fixed 24dB Subsonic Filter
- Pulse Wave Modulated MOSFET EXVP (Exponential Vari-Power Supply)
- SPC Simpatico Twin-Coil Design
- HSMD Hifonics Surface Mount Design
- Line Output for Amplifier Daisy Chaining
- Gold Oversized 4-Gauge Power Connectors
- Power From The Gods Included



#### 1/2-Channel Zeus ZXi Amplifiers

ZXi 4006.....	400-Watt A/B-Class
2 x 100-Watts.....	RMS @ 4-Ohms
2 x 200-Watts.....	RMS @ 2-Ohms
1 x 400-Watts.....	RMS @ 4-Ohms

ZXi 6006.....	600-Watt A/B-Class
2 x 150-Watts.....	RMS @ 4-Ohms
2 x 300-Watts.....	RMS @ 2-Ohms
1 x 600-Watts.....	RMS @ 4-Ohms

ZXi 1006.....	1000-Watt A/B-Class
2 x 250-Watts.....	RMS @ 4-Ohms
2 x 500-Watts.....	RMS @ 2-Ohms
1 x 1000-Watts.....	RMS @ 4-Ohms

#### 2/3/4-Channel Zeus ZXi Amplifiers

ZXi 4406.....	440-Watt A/B-Class
4 x 55-Watts.....	RMS @ 4-Ohms
4 x 110-Watts.....	RMS @ 2-Ohms
2 x 220-Watts.....	RMS @ 4-Ohms

ZXi 6406.....	680-Watt A/B-Class
4 x 85-Watts.....	RMS @ 4-Ohms
4 x 170-Watts.....	RMS @ 2-Ohms
2 x 340-Watts.....	RMS @ 4-Ohms

#### 3/5-Channel Zeus ZXi Amplifier

ZXi 8006.....	740-Watts A/B-Class
4 x 110-Watts + 300-Watts x 1-ch	RMS @ 2-Ohms
2 x 220-Watts + 200-Watts x 1-ch	RMS @ 4-Ohms
4 x 55-Watts + 200-Watts x 1-ch	RMS @ 4-Ohms

# BRUTUS

## Amplifiers



### Be a brute and dominate!

The Hifonics Brutus BXi Series provides one of the most economical ear-shattering audio power plants available on today's market. If it's SPL you are looking for, then look no further. Teamed with a Zeus ZXi Series amplifier for your Front & Rear speakers, these Super D-Class™ monsters might break your neighbor's windows. Hifonics has perfected the latest in Super D-Class digital chip technology to provide you with an extremely efficient, low temperature, high amplification system that others only dream about. For 2006, four new Brutus will provide you with enough power to totally dominate the SPL arena. The line-up includes our new Brutus BXi 606, which provides 600-Watts at 1-Ohm, next is our popular BXi 1206D for a bone-crushing 1200-Watts at 1-Ohm. Next is the BXi 1606D at 1600-Watts reference impedance 1-Ohm, and the Brutus Amp Series flagship, BXi 2006D for an awe inspiring 2000-Watts at 1-Ohm. 1-Ohm, that's no problem, but all of our Brutus amplifiers can run at 4- or 2-Ohms as well, for an even tighter

bass response!

### Super D-Class™ Rules

Hifonics "Super D-Class" grade microprocessors are utilized in our high-power Brutus BXi Series. In relying on this super-speed enhanced chip set, Hifonics Super D-Class Brutus BXi amplifiers offer higher current capacities and more precise Digital to Analog conversion, resulting in very low distortion levels, even at high listening levels. Super D-Class possesses a significantly greater efficiency rating than analog and lesser D-Class designs from our competitors.

Simply put, if you are considering buying a 1000-Watt plus-sized auto amplifier, watt for watt Hifonics Brutus BXi Series produces more audio (wattage) with less impact on your cars battery & charging system than any other choice. That's "more wattage output with less battery current used," therefore more actual power for your money.



## Illuminated BRUTUS BXi Series

### Just look at the features you'll utilize:

- Hifonics New Illuminated Heat-Sink Design With Blue LED Light Pumps
- Hifonics Blue Illuminated Logo
- Maxxsonics Illuminated "M" End Panel Logo
- Heavy-Duty Ultra-Fi™ MOSFETS
- Highly Efficient Super D-Class Amplifier Circuitry With Oversized MOSFET Output
- Fully Adjustable Accu-Cross™ Crossovers
- ±18dB Variable Bass Equalization @ 45Hz
- 180° Variable Phase Control (15 to 35Hz)
- Dash-Mountable Bass Remote Control Included
- Variable 24dB Subsonic Filter
- Brutus Pulse Wave Modulated MOSFET EXVP (Exponential Vari-Power Supply)
- Twin-Turbo Torroid Coil Design
- HSMD Hifonics Surface Mount Design
- Balance Line Inputs for our 18-Volt Line Drivers
- RCA Line Output for Amplifier Daisy Chaining
- Gold Oversized 2-Gauge Power Connectors
- Power From The Gods Included



#### 1-Channel Brutus BXi Amplifiers

BXi 606.....	600-Watt A/B-Class
1 x 150-Watts.....	RMS @ 4-Ohms
1 x 300-Watts.....	RMS @ 2-Ohms
1 x 600-Watts.....	RMS @ 1-Ohms

BXi 1206D.....	1200-Watt Super D-Class
1 x 450-Watts.....	RMS @ 4-Ohms
1 x 900-Watts.....	RMS @ 2-Ohms
1 x 1200-Watts.....	RMS @ 1-Ohms

BXi 2607D.....	2600-Watt Super D-Class
1 x 850-Watts.....	RMS @ 4-Ohms
1 x 1700-Watts.....	RMS @ 2-Ohms
1 x 2600-Watts.....	RMS @ 1-Ohms

BXi 1606D.....	1600-Watt Super D-Class
1 x 550-Watts.....	RMS @ 4-Ohms
1 x 1100-Watts.....	RMS @ 2-Ohms
1 x 1600-Watts.....	RMS @ 1-Ohms

BXi 2006D.....	2000-Watt Super D-Class
1 x 650-Watts.....	RMS @ 4-Ohms
1 x 1300-Watts.....	RMS @ 2-Ohms
1 x 2000-Watts.....	RMS @ 1-Ohms

# XXV

## Amplifiers



### **XXV Series Amplifiers**

The XXV Series amplifiers are the ultimate in high performance sound quality and sheer raw power. From the ultimate full range 2 channel XXV JUNO to the incredible sound reproduction of the 4 channel XXV GEMINI, a new standard in high fidelity had been set. The 2 x 100 Watt XXV JUNO and 4 x 125 Watts XXV GEMINI are perhaps the best sound quality A/B-Class amplifiers ever made by Hifonics.

These amplifiers feature front mount controls, Balanced Line Inputs, Phase Shift, 10X Frequency Multiplier Switches, Subsonic Filters, Full System Diagnostics with Pre-Clip / Hard Clip Indicators and a Parametric Bass EQ Circuit all to ensure amazing sound quality.

The 1 x 3000 Watt XXV THOR, 1 x 3200 Watt XXV COLOSSUS, 1 x 4000 Watt XXV CYCLOPS, 1 x 5000 Watt XXV GOLIATH, 1 x 8000 Watt XXV SAMPSON and the venerable 1 x 10,000 Watt XXV MAXXIMUS amplifiers are by far the most powerful line up of high power ear shattering monster Mono-Block amplifiers on the planet.

Each amp features Balanced Line Inputs, 180 degree Phase Shift, Subsonic Filter, Bass Boost, Master/Slave Multi-Amp Linking, Parametric Bass EQ Circuitry and an HFR-G1 Bass Remote with built-in Pre-Clip / Hard Clip Indicators.



**2-Channel XXV Juno Amplifier**

- 2 x 75-Watts.....RMS @ 4-Ohms
- 2 x 125-Watts.....RMS @ 2-Ohms
- 1 x 250-Watts.....Bridged Mono @4-Ohms

**4-Channel XXV Gemini**

- 4 x 125-Watts.....RMS @ 4-Ohms
- 4 x 200-Watts.....RMS @ 2-Ohms
- 2 x 400-Watts.....Bridged Mono @4-Ohms

**2-Channel XXV Colossus**

- 2 x 600-Watts.....RMS @ 4-Ohms
- 2 x 1100-Watts.....RMS @ 2-Ohms
- 2 x 1600-Watts.....RMS @ 1-Ohm
- 1 x 2000-Watts.....Bridged Mono @ 4-Ohms
- 1 x 3200-Watts.....Bridged Mono @ 2-Ohms

**1-Channel XXV Thor**

- 1 x 1200-Watts.....RMS @ 4-Ohms
- 1 x 2300-Watts.....RMS @ 2-Ohms
- 1 x 3000-Watts.....RMS @ 1-Ohm

**1-Channel XXV Cyclops**

- 1 x 1500-Watts.....RMS @ 4-Ohms
- 1 x 2900-Watts.....RMS @ 2-Ohms
- 1 x 4000-Watts.....RMS @ 1-Ohm

**1-Channel XXV Goliath**

- 1 x 1800-Watts.....RMS @ 4-Ohms
- 1 x 3200-Watts.....RMS @ 2-Ohms
- 1 x 5000-Watts.....RMS @ 1-Ohm

**2-Channel XXV Maximus**

- 2 x 2000-Watts.....RMS @ 4-Ohms
- 2 x 3500-Watts.....RMS @ 2-Ohms
- 2 x 5000-Watts.....RMS @ 1-Ohm
- 1 x 7000-Watts.....Bridged Mono @ 4-Ohms
- 1 x 10,000-Watts.....Bridged Mono @ 2-Ohms

**1-Channel XXV Sampson**

- 1 x 5000-Watts.....RMS @ 4-Ohms
- 1 x 6200-Watts.....RMS @ 2-Ohms
- 1 x 8000-Watts.....RMS @ 1-Ohm



# MERCURY

## Speakers



The new Mercury Series is the ultimate car loudspeaker system from Hifonics. Built by Maxxsonics Europe in Germany, these new speakers feature a treated poly cone and a 19 mm titanium dome tweeter. Whether it is power or performance you seek, these speakers play loud and crystal clear. Available in a 6.5" coaxial or in a 6.5" component system Mercury sets a new standard in car speaker performance.

<b>Model</b>	<b>Size</b>	<b>Type</b>	<b>Nominal Power Range</b>	<b>Frequency Range</b>
MX6	5.25"	2-Way	50 to 120W	55Hz-32kHz
MX6C	6.5"	Comp Set	50 to 120W	40Hz-32kHz

# MAXXIMUS

## Subwoofers

### BASS-FRAME

MAXX12-540: 12" frame and magnet assembly

MAXX15-540: 15" frame and magnet assembly

MAXX18-540: 18" frame and magnet assembly

### CONE-KIT

MAXX12-0.7: 12" / DVC 0.7-Ohm

MAXX12-1.0: 12" / DVC 1.0-Ohm

MAXX12-1.4: 12" / DVC 1.4-Ohms

MAXX12-2.0: 12" / DVC 2.0-Ohms

MAXX15-0.7: 15" / DVC 0.7-Ohm

MAXX15-1.0: 15" / DVC 1.0-Ohm

MAXX15-1.4: 15" / DVC 1.4-Ohms

MAXX15-2.0: 15" / DVC 2.0-Ohms

MAXX18-0.7: 18" / DVC 0.7-Ohm

MAXX18-1.0: 18" / DVC 1.0-Ohm

MAXX18-1.4: 18" / DVC 1.4-Ohms

MAXX18-2.0: 18" / DVC 2.0-Ohms



The Maxximus subwoofers are a two part (sold separately) "Frame in Frame" assembly consisting of the BASS-FRAME and CONE-KIT.

The BASS-FRAME consists of a pre-assembled 540 oz. triple stack magnet assembly and an ultra-rigid die cast aluminum speaker frame with self centering guide holes to perfectly align the CONE-KIT assembly. These are available in 12", 15" and 18" sizes.

The CONE-KIT which is available in 12", 15" and 18" sizes, 0.7 / 1.0 / 1.4 and 2.0-Ohm DVC coil configurations, consists of a pre-assembled "W" style surround, Vinyl Embedded - FEA pressed paper cone and dust cap, 4" Flat Wire – High Temp – Black Aluminum Former, Triple Stacked Conex Damper with 6 parallel wired tinsel leads all precision aligned with-in a stamped steel reinforced assembly frame to "drop right in" to the MAXX-FRAME assembly.

The MAXX-FRAME and CONE-KIT combine to make the Maxximus subwoofer one of the most versatile and technologically advanced subwoofer kits you can buy. In the event of a damaged part, the Maxximus can be re-coned in minutes with out cutting, grinding or gluing. Simply remove 16 screws securing the CONE-KIT to the BASS-FRAME, remove the damaged CONE-KIT and insert the new CONE-KIT and screws.

These subwoofers are designed for the highest possible SPL readings and unparalleled performance and power handling. At over 6000 watts of continual power handling, these subs can take a massive beating and continue to handle all the abuse you can through at it.



# Subwoofers



- 12-Inch DVC and SVC Subwoofer
- High-Energy Magnet
- For Ported or Sealed Enclosures
- Black Polypropylene Cone
- Poly-Mica Cone Damping
- Chrome Speaker Frame
- Multi-Layer High-Temp VC

- Front-Plate & Voice-Coil Cooling
- Integrated Spider Tinsel-Lead Design
- Hi-Excursion Rubber Surround
- High-Strength Suspension Material
- Push & Insert Wire Terminals
- Anti-Resonant Rubber Magnet Boot

Model.....	HFi12D4.....	HFi12S4
Watts Peak Power.....	600.....	600
Watts RMS Power.....	300.....	300
DVC Imp./Ohms.....	2+2.....	4

# TITAN

## Subwoofers



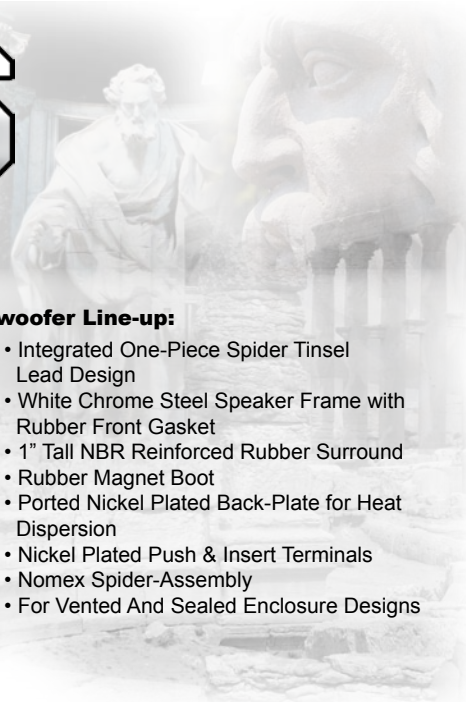
- 12-Inch DVC and SVC Subwoofer
- Polypropylene Dustcap
- High-Energy Magnet
- For Ported or Sealed Enclosures
- Silver Laminate Cone
- Chrome Speaker Frame

- Multi-Layer High-Temp VC
- Front-Plate & Voice-Coil Cooling
- Integrated Spider Tinsel-Lead Design
- Hi-Excursion Rubber Surround
- High-Strength Suspension Material
- Push & Insert Wire Terminals

Model.....	TXi12D4.....	TXi12S4
Watts Peak Power.....	800.....	800
Watts RMS Power.....	400.....	400
DVC Imp./Ohms.....	2+2.....	4

# BRUTUS

## Subwoofers



### The Hifonics Brutus Illuminated DVC Subwoofer Line-up:

- Illuminated Brutus Speaker Cone
- DVC 2-Ohm or DVC 4-Ohm Voice-Coils (2+2 Ohm or 4+4 Ohm)
- Use DVC 2-Ohm For 4-Ohm and 1-Ohm Applications
- Use DVC 4-Ohm For 8-Ohm and 2-Ohm Applications
- Huge 100z. Double-Stack Magnet Assembly
- 2.5-inch 4-Layer Hi-Temp Aluminum Voice-Coils
- Woven Glass-Fiber Layered Composite Cone
- Integrated One-Piece Spider Tinsel Lead Design
- White Chrome Steel Speaker Frame with Rubber Front Gasket
- 1" Tall NBR Reinforced Rubber Surround
- Rubber Magnet Boot
- Ported Nickel Plated Back-Plate for Heat Dispersion
- Nickel Plated Push & Insert Terminals
- Nomex Spider-Assembly
- For Vented And Sealed Enclosure Designs



Subwoofer Model...	BX10D2...	BX10D4...	BX10SQD4...	BX12D2...	BX12D4...	BX12SQD4...	BX15D2
Watt@Maxx.....	1000.....	1000.....	1200.....	1200.....	1200.....	1200.....	1400
Watt@RMS.....	500.....	500.....	600.....	600.....	600.....	600.....	700
Ohms/Impedance...	2 + 2.....	4 + 4.....	4 + 4.....	2 + 2.....	4 + 4.....	4 + 4.....	2 + 2



# OLYMPUS

## Subwoofers



- 12-Inch DVC Subwoofer
- For Ported or Sealed Enclosures
- 1-Ohm, or 4-Ohm Operation
- 76mm Dual 2-Ohm + 2-Ohm Voice-Coil
- 160 oz. High-Energy Magnet
- Fiber-Glass Infused FEA Structured Cone
- Die-Cast Aluminum Chrome Speaker Frame

- Multi-Layer High-Temp VC
- Front-Plate & Voice-Coil Cooling
- Double-Laminated Integrated Spider Tinsel-Lead Design
- 25.4mm / 1" Hi-Excursion Surround
- Push & Insert Wire Terminals

Model.....	OLM1612.....	OLM1615.....	OLM2412.....	OLM2415
Watts Peak Power.....	3200.....	3200.....	4800.....	4800
Watts RMS Power.....	1600.....	1600.....	2400.....	2400
DVC Imp./Ohms.....	1+1.....	1+1.....	1+1.....	1+1

# ZEUS

## Speakers



### **Zeus Illuminated Speaker Systems**

The all-powerful Hifonics Gods combined their collective powers to create the new Zeus ZXi Low-Profile MaxxFitt™ Speaker Series. Zeus ZXi's cure the limited-depth speaker-fit problems found in recent OEM applications. Designed to fit 90% of the modern-day vehicle speaker openings, the ZXi MaxxFitt™ Series is the solution and cure for "what speaker fits a shallow depth openings but still sounds incredible".

Designed for superior sound stage, Zeus ZXi Series uses the latest in Titanium Ceramic Cone materials and engineering to provide a state of the art speaker design. At the center of our Titanium Ceramic composite cone design is an ultra-light, rigid bass driver that provides an ex-

remely smooth response. Coupled with our latest Neodymium Silk Dome tweeter ( NSD ) design is our new 360° radial air-cooled motor structure and magnet assembly to really handle extreme power. The Hifonics Neodymium Silk Dome tweeter design provides extremely smooth frequency response up to 25,000 Hz that is perfect for the exacting audio enthusiast or the mobile "video-ophile".

Completing the Zeus ZXi Series is our newest creation, "Sound Light"™ speaker illumination technology. ZXi Low-Profile speakers consist of two-way, three-way, and multi-element component speakers. Zeus ZXi brings sound quality and "precise reproduction of music into today's restrictive mobile environment.

## Zeus Series

### Just look at the features you'll utilize:

- Low-Profile Anti-Resonant MaxxFitt™ Titanium Chromed Speaker Frames
- ZXi's MaxxFitt™ Covers 90% Of OEM Speaker Apps.
- Multi-Mount Component Tweeters; Flush Mt, Surface Mt, And Angle Mt
- Sound Light™ Speaker Illumination Technology
- 12mm Neodymium Silk Dome Tweeters
- Ceramic Titanium Composite Cones
- Weather-Resistant Butyl Rubber Surrounds
- 360° Radial Cooled Motor Structure
- Swiveling Tweeter Elements



Model	Size	Type	Mounting Depth	Maxx Power	Nominal Power Range	Frequency Range
ZXi 52CX	5.25"	2-Way	2.24"	325W	2 to 65W	61Hz-23kHz
ZXi 63	6.5"	3-Way	2.44"	375W	2 to 75W	56Hz-24kHz
ZXi 683	6x8"/5x7"	3-Way	2.32"	425W	2 to 85W	43Hz-24kHz
ZXi 693	6x9"	3-Way	3.51"	550W	2 to 110W	43Hz-24kHz
ZXi 5.2C	5.25"	Comp Set	2.24"	450W	2 to 90W	61Hz-25kHz
ZXi 6.5C	6.5"	Comp Set	2.44"	500W	2 to 100W	56Hz-25kHz

# HFEQ



- 1/2 DIN, ISO Mount Chassis
- 4-Band Equalizer With +18dB Variable 9-Volt RMS Line-Driver Preamp Output
- Master Volume & Subwoofer Volume Control
- Front to Rear Dual-Amp Fader
- 2-Audio Inputs with Level Matching
- Selectable 12dB High-Pass F/ R Crossover
- Selectable 12dB Low-Pass Sub Output
- Selectable for Mono or Stereo Subwoofer Setups
- EQ with 12dB of Boost / Cut:
  - 45Hz Sub-Bass Control
  - 120Hz Mid-Bass Control
  - 2.2KHz Mid-Range Control
  - 12KHz Treble Control

The HFEQ is great active EQ product which permits your favorite iPod® type device to play thru your amplified car audio system. Featuring an audio input selector for switching between a headunit and another sound source, a matching headphone plug to stereo male RCA adapter is all that's needed to plug in your MP3 players headphone jack. The EQ's independent input-level controls for both the car radio and any device like an MP3 player insure identical volume levels when switching between either audio input. A handy Master Volume gives you total control of the SPL-level of both sound sources.

# HFXR



- Select 2-Ch or 4-Ch\* Inputs With Input Switch
- Direct Sub-In for Receiver's with Sub-outs
- 0 - 12dB Bass Boost At Bass Remote
- Maximum Pre-Amp Output: 8.5-Volts RMS
- 45Hz Bass Boost With Quasi-Parametric EQ
- Selectable for Mono Or Stereo Woofers
- 180-Degree Phase-Shift Switch
- 2nd Order Butterworth Front & Rear Ch Hi-Pass
- Level Adjustments for Front, Rear & Sub Ch's
- 2-Ch Full-Range RCA Preamp Cascade Output

The Hifonics HFXR is a 2-Ch or 4-Ch 2-Way or 3-Way 12/18dB asymmetrical active crossover. Use this electronic crossover, whenever there are multiple amplifiers in a car audio system. Unlike amps built-in active crossover circuits, the HFXR offers independent selection of front-channel versus rear-channel cross-over frequencies. The HFXR is cascade-able, meaning one HFXR can feed another HFXR crossover with its 8.5-Volt line driver circuit.

## Subwoofer Nirvana

Hifonics's HFXR active crossover, unlike the competition, includes a dash mountable Remote Bass Control, so the car driver can crank the Bass. This remote bass control feature sets the HFXR apart from the competition. Bass Boost is at the driver's fingertips. An HFXR can drive multiple amps to max with its hefty 8.5 Vrms of output.

# MM-1



## MM-1 Car Audio iPod®/MP3 Interface

- Compatible With All iPodS,
- Satellite Radios, and MP3 Sources
- Noise Canceling Differential Input Design
- Illuminated Analog-Style Master Volume Control
- Installable Indash, Underdash or Inside a Glove-box
- Accepts a 3.5mm Headphone Jack or 4-Ch RCA Inputs
- Uncompromising Wide-Frequency Response, 10Hz to 37kHz
- Variable Input Sensitivity Accepts Wide Range of Sound Sources
- Low Distortion, Low Noise Design; THD & Noise < 0.03%, S/N > 98dB

The two-piece MM-1 is the music enthusiast's "Direct to Amp" solution that creates an uncompromising, hi-fidelity MP3 device input in any amplified car audio system. Our MM-1 eliminates sonic degradation common other MP3 player Bluetooth™ interfaces and FM modulators. This hi-fidelity 4-channel interface module allows any iPod, MP3 player, satellite radio, or other sound source device that has a headphone jack to be played directly through the car stereo system. Nothing is attached or backpacked onto the MP3 player itself and the MM-1 provides automatic audio switching when MP3 device is turned-on.

# MAXX LINK



## MXL-100 Universal Link & Sync™ Amplifier Bridging & Synchronization Module

### Features:

- Universal Amplifier Bridging Interface
- Permits Interconnecting / Linking Mobile Amplifiers into a Master and Slave Configuration
- Link up to Five (5) Amplifiers
- Remote Level Control w LED Clipping Indicator
- Master / Slave Control Switch
- 24dB Adjustable Low-Pass (35Hz to 250Hz)
- Built-in Set-Up Test Tone
- 24dB Adjustable Subsonic Filter (15Hz to 35Hz)
- 10dB Adjustable Parametric Bass EQ
- Variable Wide / Narrow Bandwidth Control
- 0 to 180° Adjustable Phase Control
- 2-Ch RCA Audio Pass-Thru

# Specifications

## 1/2-Channel Titan TXi Amplifiers

TXi 4006.....	400-Watt A/B-Class
2 x 100-Watts.....	RMS @ 4-Ohms
2 x 200-Watts.....	RMS @ 2-Ohms
1 x 400-Watts.....	RMS @ 4-Ohms

TXi 6006.....	600-Watt A/B Class
2 x 150-Watts.....	RMS @ 4-Ohms
2 x 300-Watts.....	RMS @ 2-Ohms
1 x 600-Watts.....	RMS @ 4-Ohms

## 2/3/4-Channel Titan TXi Amplifiers

TXi 4406.....	440-Watt A/B-Class
4 x 55-Watts.....	RMS @ 4-Ohms
4 x 110-Watts.....	RMS @ 2-Ohms
2 x 220-Watts.....	RMS @ 4-Ohms

TXi 6406.....	680-Watt A/B-Class
4 x 85-Watts.....	RMS @ 4-Ohms
4 x 170-Watts.....	RMS @ 2-Ohms
2 x 340-Watts.....	RMS @ 4-Ohms

## 1/2-Channel Zeus ZXi Amplifiers

ZXi 4006.....	400-Watt A/B-Class
2 x 100-Watts.....	RMS @ 4-Ohms
2 x 200-Watts.....	RMS @ 2-Ohms
1 x 400-Watts.....	RMS @ 4-Ohms

ZXi 6006.....	600-Watt A/B-Class
2 x 150-Watts.....	RMS @ 4-Ohms
2 x 300-Watts.....	RMS @ 2-Ohms
1 x 600-Watts.....	RMS @ 4-Ohms

ZXi 1006.....	1000-Watt A/B-Class
2 x 250-Watts.....	RMS @ 4-Ohms
2 x 500-Watts.....	RMS @ 2-Ohms
1 x 1000-Watts.....	RMS @ 4-Ohms

ZXi 3406.....	300-Watt A/B Class
4 x 35-Watts.....	RMS @ 4-Ohms
4 x 75-Watts.....	RMS @ 2-Ohms
2 x 150-Watts.....	RMS @ 4-Ohms

BXi 1606D.....	1600-Watt Super D-Class
1 x 550-Watts.....	RMS @ 4-Ohms
1 x 1100-Watts.....	RMS @ 2-Ohms
1 x 1600-Watts.....	RMS @ 1-Ohms

BXi 2006D.....	2000-Watt Super D-Class
1 x 650-Watts.....	RMS @ 4-Ohms
1 x 1300-Watts.....	RMS @ 2-Ohms
1 x 2000-Watts.....	RMS @ 1-Ohms

## 1-Channel Mono Block Titan TXi Amplifiers

TXi 5006.....	500-Watt A/B-Class
1 x 300-Watts.....	RMS @ 4-Ohms
1 x 375-Watts.....	RMS @ 2-Ohms
1 x 500-Watts.....	RMS @ 1-Ohm

TXi 7506.....	750-Watt A/B-Class
1 x 325-Watts.....	RMS @ 4-Ohms
1 x 500-Watts.....	RMS @ 2-Ohms
1 x 750-Watts.....	RMS @ 1-Ohm

## TXi 1007 D-Class

1 x 350-Watts.....	RMS @ 4-Ohms
1 x 700-Watts.....	RMS @ 2-Ohms
1 x 900-Watts.....	RMS @ 1-Ohm

## TXi 1507 D-Class

1 x 450-Watts.....	RMS @ 4-Ohms
1 x 900-Watts.....	RMS @ 2-Ohms
1 x 1400-Watts.....	RMS @ 1-Ohm

## 2/3/4-Channel Zeus ZXi Amplifiers

ZXi 4406.....	440-Watt A/B-Class
4 x 55-Watts.....	RMS @ 4-Ohms
4 x 110-Watts.....	RMS @ 2-Ohms
2 x 220-Watts.....	RMS @ 4-Ohms

ZXi 6406.....	680-Watt A/B-Class
4 x 85-Watts.....	RMS @ 4-Ohms
4 x 170-Watts.....	RMS @ 2-Ohms
2 x 340-Watts.....	RMS @ 4-Ohms

## 3/5-Channel Zeus ZXi Amplifier

ZXi 8006.....	740-Watts A/B-Class
4 x 110-Watts + 300-Watts x 1-ch	RMS @ 2-Ohms
2 x 220-Watts + 200-Watts x 1-ch	RMS @ 4-Ohms
4 x 55-Watts + 200-Watts x 1-ch	RMS @ 4-Ohms

## 1-Channel Brutus BXi Amplifiers

BXi 606.....	600-Watt A/B-Class
1 x 150-Watts.....	RMS @ 4-Ohms
1 x 300-Watts.....	RMS @ 2-Ohms
1 x 600-Watts.....	RMS @ 1-Ohms

BXi 1206D.....	1200-Watt Super D-Class
1 x 450-Watts.....	RMS @ 4-Ohms
1 x 900-Watts.....	RMS @ 2-Ohms
1 x 1200-Watts.....	RMS @ 1-Ohms

BXi 2607D.....	2600-Watt Super D-Class
1 x 850-Watts.....	RMS @ 4-Ohms
1 x 1700-Watts.....	RMS @ 2-Ohms
1 x 2600-Watts.....	RMS @ 1-Ohms

2-Channel XXVJuno Amplifier	1-Channel XXVCyclops
2 x 75-Watts.....RMS @ 4-Ohms	1 x 1500-Watts.....RMS @ 4-Ohms
2 x 125-Watts.....RMS @ 2-Ohms	1 x 2900-Watts.....RMS @ 2-Ohms
1 x 250-Watts.....Bridged Mono @4-Ohms	1 x 4000-Watts.....RMS @ 1-Ohm

4-Channel XXVGemini	1-Channel XXVGoliath
4 x 125-Watts.....RMS @ 4-Ohms	1 x 1800-Watts.....RMS @ 4-Ohms
4 x 200-Watts.....RMS @ 2-Ohms	1 x 3200-Watts.....RMS @ 2-Ohms
2 x 400-Watts.....Bridged Mono @4-Ohms	1 x 5000-Watts.....RMS @ 1-Ohm

2-Channel XXVColossus	2-Channel XXVMaxximus
2 x 600-Watts.....RMS @ 4-Ohms	2 x 2000-Watts.....RMS @ 4-Ohms
2 x 1100-Watts.....RMS @ 2-Ohms	2 x 3500-Watts.....RMS @ 2-Ohms
2 x 1600-Watts.....RMS @ 1-Ohm	2 x 5000-Watts.....RMS @ 1-Ohm
1 x 2000-Watts.....Bridged Mono @ 4-Ohms	1 x 7000-Watts.....Bridged Mono @ 4-Ohms
1 x 3200-Watts.....Bridged Mono @ 2-Ohms	1 x 10,000-Watts.....Bridged Mono @ 2-Ohms

1-Channel XXVThor	1-Channel XXVSampson
1 x 1200-Watts.....RMS @ 4-Ohms	1 x 5000-Watts.....RMS @ 4-Ohms
1 x 2300-Watts.....RMS @ 2-Ohms	1 x 6200-Watts.....RMS @ 2-Ohms
1 x 3000-Watts.....RMS @ 1-Ohm	1 x 8000-Watts.....RMS @ 1-Ohm

Model.....HFi12D4.....HFi12S4	Model.....TXi12D4.....TXi12S4
Watts Peak Power.....600.....600	Watts Peak Power.....800.....800
Watts RMS Power.....300.....300	Watts RMS Power.....400.....400
DVC Imp./Ohms.....2+2.....4	DVC Imp./Ohms.....2+2.....4

Subwoofer Model...BX10D2...BX10D4...BX10SQD4...BX12D2...BX12D4...BX12SQD4...BX15D2
Watt@Maxx.....1000.....1000.....1200.....1200.....1200.....1200.....1400
Watt@RMS.....500.....500.....600.....600.....600.....600.....700
Ohms/Impedance...2 + 2.....4 + 4.....4 + 4.....2 + 2.....4 + 4.....4 + 4.....2 + 2

Model.....OLM1612.....OLM1615.....OLM2412.....OLM2415
Watts Peak Power.....3200.....3200.....4800.....4800
Watts RMS Power.....1600.....1600.....2400.....2400
DVC Imp./Ohms.....1+1.....1+1.....1+1.....1+1

Model	Size	Type	Nominal PowerRange	Frequency Range
MX6	5.25"	2-Way	50 to 120W	55Hz-32kHz
MX6C	6.5"	Comp Set	50 to 120W	40Hz-32kHz

Model	Size	Type	Mounting Depth	Maxx Power	Nominal PowerRange	Frequency Range
ZXi 52CX	5.25"	2-Way	2.24"	325W	2 to 65W	61Hz-23kHz
ZXi 63	6.5"	3-Way	2.44"	375W	2 to 75W	56Hz-24kHz
ZXi 683	6x8"/5x7"	3-Way	2.32"	425W	2 to 85W	43Hz-24kHz
ZXi 693	6x9"	3-Way	3.51"	550W	2 to 110W	43Hz-24kHz
ZXi 5.2C	5.25"	Comp Set	2.24"	450W	2 to 90W	61Hz-25kHz
ZXi 6.5C	6.5"	Comp Set	2.44"	500W	2 to 100W	56Hz-25kHz

# HIFONICS®

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C A R A U D I O

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## POWER FROM THE GODS



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