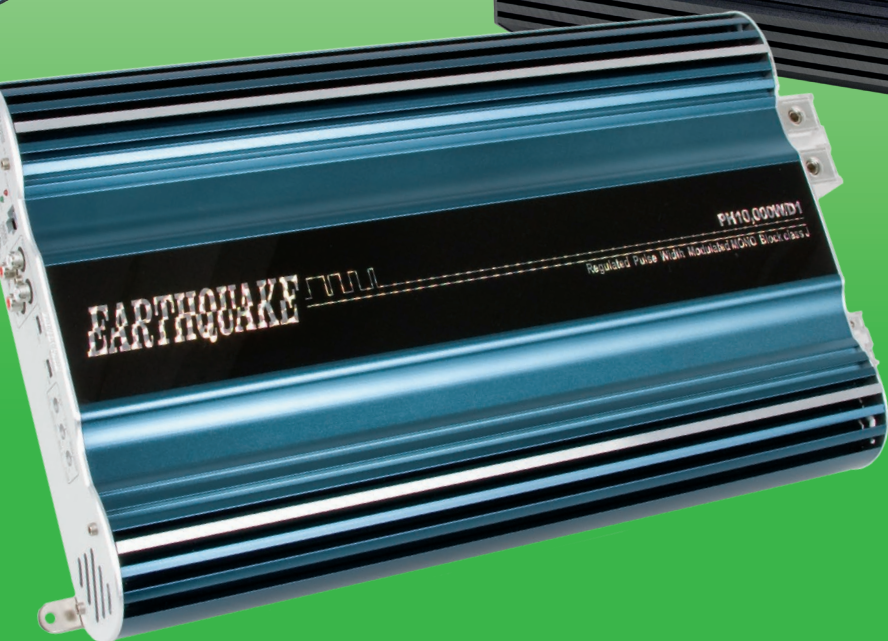


EARTHQUAKE[®]

S O U N D

AMPLIFIERS and **ACCESSORIES**



SOUND THAT WILL MOVE YOU

HISTORY OF EARTHQUAKE

In 1984, Joseph J. Sahyoun, a music freak and Aerospace Engineer unhappy with existing loud speaker technology and performance, decided to put his advanced engineering knowledge to use. He pushed technological boundaries to the limit to create the kind of subwoofer he could live with. Earthquake quickly created a name for itself in the car audio industry and became well known for its powerful subwoofers and amplifiers.

Earthquake Sound has become the best and most respected car audio competitor leading the industry in the manufacture of long excursion subwoofers. Earthquake designs audio products for every preference. Our speakers and amplifiers have more innovation, reliability, and integrity where sound quality and performance matter most: in your home, vehicle, or boat.

Over the past couple decades, CEA has awarded Earthquake Sound with over a dozen Design and Engineering Awards. Additionally, Mr. Sahyoun has been granted many design patents by the USPO for his revolutionary audio designs that have changed the sound of the audio industry. For more information, please visit www.earthquakesound.com.

Earthquake Sound is a proud CEA, SEMA, and CEDIA member.



Member





LEFT TO RIGHT: JOSEPH SAHYOUN, SECRETARY GARY LOCKE, ABRAHAM SAHYOUN AND THOMAS MYGIND

The United States Secretary of Commerce Gary Locke honored Earthquake Sound with an export achievement award for recent accomplishments in the global market place at the 2011 Consumer Electronic Show. Joseph Sahyoun (founder of Earthquake Sound Corporation) and Abraham Sahyoun (Export Manager) were grateful for the opportunity to briefly discuss important business developments with the Secretary. The US department of commerce recognized Thomas Mygind, President of Earthquake Europe for his achievement in expanding export operations thus creating American jobs.

Earthquake Sound has a strong and fruitful relationship with the US Department of Commerce and appreciate their continued assistance in expanding global sales operations.



POWERHOUSE CLASS J

AVAILABLE MODELS:

PH2000W/D1

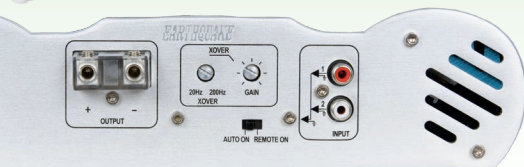
PH2000W/D1.1

PH5000W/D1

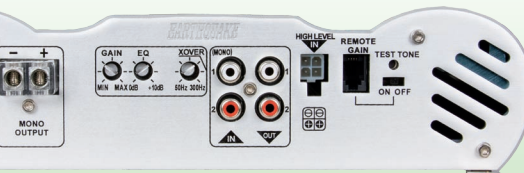
PH10000W/D1



**PH10000W/D1
MONO BLOCK
10,000W (WHEN LINKED)**



**PH5000W/D1
MONO BLOCK
5,000W**



**PH2000W/D1 (2-OHM)
PH2000W/D1.1 (1-OHM)
MONO BLOCK
2,000W**



REMOTE BASS CONTROL

PowerHouse Class J Amplifiers deliver far beyond your expectations with blazing performance, intelligent design, and unique features that are second to none. These killer amplifiers operate in the range of 95% efficiency and can run hard all day without breaking a sweat. Heat-sink designs, larger input and output terminals, and precise fine tuning have put these reigning champions in an untouchable category. The meticulously designed heat-sink evenly distributes heat from the amplifier so the amp stays extraordinarily efficient and cool.

FEATURES:

- PUSH PULL SWITCHING POWER SUPPLIES
- HIGH POWER CLASS "J" CIRCUITRY
- MASSIVE 0-GAUGE POWER AND GROUND TERMINALS (PH2000W/D1 & D1.1 USE 4-GAUGE)
- COMPETITION READY
- PRECISION VARIABLE CROSSOVER
- LOW LEVEL INPUTS
- SPEAKER LEVEL INPUTS
- LOW LEVEL OUTPUTS

PH10000W/D1 & PH2000W/D1 ONLY:

AVAILABLE MODELS:

PH800W/2
PH1000W/2
PH2200W/4

CLASS A/B POWERHOUSE



PH2200W/4
4 CHANNELS
2,000W

PowerHouse Class A/B amplifiers feature advanced power supplies that perform much more efficiently than any other on the market. This technology allows these amps to produce more power while putting less of a load on your vehicle's electrical system. This means more power to your speakers, no thermal shut down problems, and longer play times than the competition. These PowerHouse Class A/B amps deliver with awesome frequency response: 10 to 50,000 Hz ($\pm 3\text{dB}$) and distortion as low as 0.001%. These features combined with precision signature engineering matches or betters most amplifiers costing two or three times as much.

FEATURES:

- MASSIVE 4-GAUGE POWER AND GROUND TERMINALS
- EASY CONNECT INPUT/OUTPUT TERMINALS
- BUILT IN TURBO COOLING FAN
- LOW LEVEL INPUTS & OUTPUTS
- PRECISE VARIABLE CROSSOVER

PH2200W/4 & PH1000W/2 ONLY:

- PRECISION EQUAL LOUDNESS CONTROLS
- LOW PASS, FULL RANGE, HIGH PASS OPERATION



PH800W/2
2 CHANNELS
800W





AVAILABLE MODELS:

T2000WD/1

TD5X



REMOTE BASS CONTROL
FOR BOTH MODELS

TD5X
5, 4, OR 2 CHANNELS
3,000W

Earthquake's TNT digital amplifiers are built with massive MOSFET power supplies and high quality circuitry that ensure more power and cleaner sound for less cash. TD5X is the world's first fully digital five channel amplifier and is perfect for your whole stereo system. T2000WD/1 is a mono block with remote bass control and bass boost which makes it an optimal subwoofer amplifier. TNT digital amplifiers are powerful enough for an advanced system but still great for the everyday audio enthusiast.

FEATURES:

- FULLY REGULATED MOSFET POWER SUPPLY
- MASSIVE 4-GAUGE POWER AND GROUND TERMINALS
- HIGH EFFICIENCY DESIGN
- AUTO ON MUSIC SENSING

TD5X ONLY:

- LOW LEVEL INPUT
- BUILT IN CROSSOVER
- VARIABLE LOW PASS FILTER 50HZ-250HZ
- VARIABLE HIGH PASS FILTER 50HZ-250HZ

T2000WD/1 ONLY:

- SPEAKER LEVEL INPUTS
- LOW LEVEL INPUT & OUTPUT
- VARIABLE LOW PASS FILTER 50HZ-250HZ

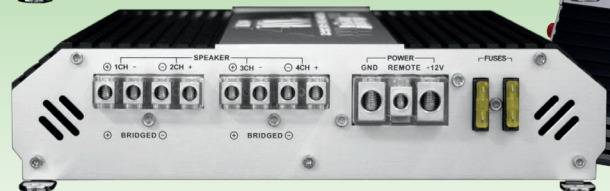


T2000WD/1
MONO BLOCK
2,000W

AVAILABLE MODELS:

T500W/2
T1000W/2
T2000W/4

CLASS A/B



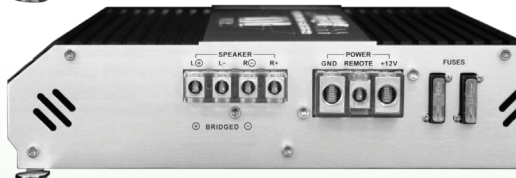
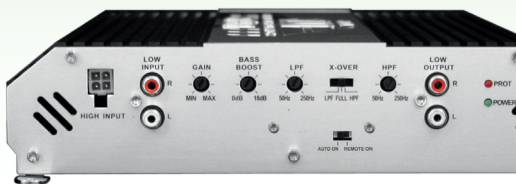
T2000W/4
4 CHANNELS
2,000W



Earthquake's TNT class A/B amplifiers are affordable amplifiers that include patented output technologies with a beefy fully regulated MOSFET switching power supply. All three models feature easy connect input and output terminals, easy access controls and high performance power that will blow you away.

FEATURES:

- FULLY REGULATED MOSFET POWER SUPPLY
- HIGH POWER CLASS A/B CIRCUITRY
- MASSIVE 4-GAUGE POWER AND GROUND TERMINALS
- HIGH EFFICIENCY DESIGN
- SPEAKER LEVEL INPUTS
- LOW LEVEL INPUT
- LOW LEVEL OUTPUT (T1000W/2 & T500W/2 ONLY)
- BUILT-IN CROSSOVER
- VARIABLE LOW PASS FILTER 50HZ - 250HZ
- VARIABLE HIGH PASS FILTER 50HZ - 250HZ
- VARIABLE BASS BOOST
- AUTO ON MUSIC SENSING



T1000W/2
2 CHANNELS
1,400W



T500W/2
2 CHANNELS
800W

EQUALIZERS

AVAILABLE MODELS:

EQ-4000PXI

EQ-7000PXI

These Equalizers do more than just alter your music to your preference. They provide you with 4 or 7 bands of equalization, subwoofer crossover, and level controls. There is also an extra audio input for an iPod, MP3 Player, or other secondary source. You can easily access all of these controls from the front panel of the Equalizer.



EQ4000PXI



EQ7000PXI



EQ4000PXI



EQ7000PXI

FEATURES:

- FRONT MOUNTED EASY ACCESS IPOD/MP3/AUX 3.5MM INPUT
- PUSH IN/OUT FOR MAIN OR AUX (VIDEO OR OTHER COMPONENT)
- INPUT GAIN LEVEL ADJUSTMENT
- VARIABLE FADER CONTROL
- 6 CHANNEL RCA OUTPUTS (FRONT, REAR, AND SUB)
- MASTER VOLUME LEVEL CONTROL
- VARIABLE SUBWOOFER LEVEL CONTROL
- VARIABLE SUBWOOFER CROSSOVER
- 3 INPUT SOURCES (AUDIO, IPOD OR MP3 PLAYER, AND VIDEO)
- GOLD PLATED RCAS
- EASY SNAP POWER CONNECTOR
- BACKGROUND LED LIGHT

AVAILABLE MODELS:
MB1

MEGABASS



MB1

The Earthquake MegaBass¹ maximizes your bass by detecting the input level from a factory stereo and then adds more bass at high volume levels while keeping your bass response balanced at low volume. Now you can keep your factory stereo mounted flush and its steering controls intact while actually improving the bass quality and depth.

The MB1 wires easily to any system and can be mounted in the front or rear of the vehicle. It has two gold plated inputs and outputs plus it has a remote dash control for easy adjustments. The SWEEP and WIDE controls manage frequency ranges for extremely high precision custom built bass response.

FEATURES:

- ADVANCED DIGITAL BASS RESTORATION SYSTEM
- SUBWOOFER MAXIMIZATION CONTROL CENTER
- 100% VOLTAGE OUTPUT ENHANCEMENT
- DASH MOUNTED MUSIC ENHANCEMENT
- WOOFER PROTECTION CIRCUITRY



REMOTE BASS CONTROL

AVAILABLE MODELS:
AK5000

AK INSTALLATION KIT

The AK Install Kits include over 70ft of cables for amplifiers, speakers, and head unit and over 15 gold plated terminals, connectors, screws and ties.

AK-5000 Kit Includes:

- 4 Gauge Red Power Wire: 17ft
- 4 Gauge Black Ground Wire: 3ft
- 16 Gauge Speaker Wire: 20ft
- 16 Gauge Blue Remote Turn on Wire: 16ft
- Straight Silver Twisted Pair RCA Interconnect: 18ft
- 8mm Black Split Loom: 6ft OD
- Gold Plated ANL Fuse Holder: ANL Fuse- 150A



SPECIFICATIONS



POWERHOUSE CLASS “J” MONO BLOCK AMPLIFIERS

Model	PH2000W/D1	PH2000W/D1.1	PH5000W/D1	PH10000W/D1
THD	0.01%	0.01%	0.01%	0.01%
Signal to Noise Ratio	>90dB below rated power	>95dB below rated power	>95dB below rated power	>95dB below rated power
Max Power	2000W	2000W	5000W	10,000W when linked
RMS Power 1-Ohm	N/A	1000W	N/A	3000W
RMS Power 2-Ohm	1000W	1000W	3000W	3000W
RMS Power 4-Ohm	500W	500W	1500W	1500W
Dimensions (in)	2⅜" x 10⅛" x 12"	2⅜" x 10⅛" x 12"	2⅜" x 10⅛" x 15"	2⅜" x 10⅛" x 16½"



POWERHOUSE CLASS “A/B” AMPLIFIERS

Model	PH800W/2	PH1000W/2	PH2200W/4
Channels	2	2	4
THD	>0.005%	>0.005%	>0.005%
Signal to Noise Ratio	>104dB	>104dB	>104dB
Max Power	800W	1000W	2000W
RMS Power 2-Ohm Stereo	2 x 250	2 x 350	4 x 250
RMS Power 4-Ohm Stereo	2 x 125	2 x 150	4 x 125
RMS Power 4-Ohm Bridged	1 x 500	1 x 700	2 x 500
Dimensions (in)	2⅜"x10⅛"x8½"	2⅜"x10⅛"x10⅜"	2⅜"x10⅛"x13⅜"

SPECIFICATIONS



TNT AMPLIFIERS

Model	T2000WD/1	TD5X	T500W/2	T1000W/2	T2000W/4
Class	D	D	A/B	A/B	A/B
Channels	1 (Mono)	5	2	2	4
THD	>0.01%	>0.01%	>0.005%	>0.005%	>0.005%
Signal to Noise Ratio	>95dB below rated power	>95dB below rated power	>95dB below rated power	>95dB below rated power	>95dB below rated power
Max Power	2000W	3000W	800W	1400W	2000W
RMS Power 2-Ohm Stereo	1 x 1000W*	N/A	2 x 150W	2 x 300W	4 x 150W
RMS Power 4-Ohm Stereo	N/A	4 x 100W +1 x 600W [2-ohm]	2 x 75W	2 x 125W	4 x 75W
RMS Power 4-Ohm Bridged	1 x 500W	N/A	1 x 300W	1 x 400W	2 x 300W
Dimensions (in)	2 $\frac{5}{16}$ " x 9 $\frac{3}{4}$ " x 11"	2 $\frac{1}{4}$ " x 9 $\frac{3}{4}$ " x 16 $\frac{3}{8}$ "	2 $\frac{5}{16}$ " x 9 $\frac{3}{4}$ " x 9"	2 $\frac{5}{16}$ " x 9 $\frac{3}{4}$ " x 13 $\frac{5}{16}$ "	2 $\frac{5}{16}$ " x 9 $\frac{3}{4}$ " x 13 $\frac{3}{8}$ "

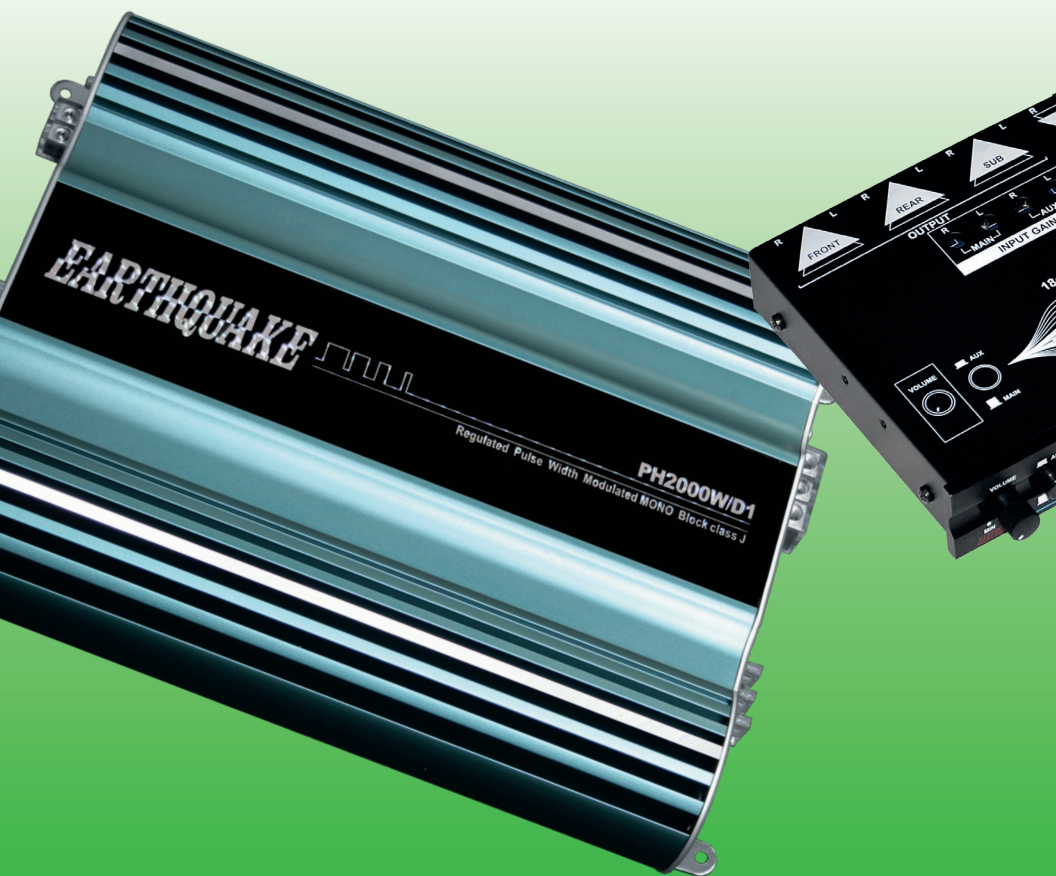
*Mono Block



EQUALIZERS AND MEGABASS

Model	EQ4000PXI	EQ7000PXI	MB1
Input Level	14V RMS	14V RMS	15V RMS
Output Level	Front & Rear Ch: 4V RMS Sub Ch: 5V RMS	Front & Rear Ch: 7V RMS Sub Ch: 11V RMS	13.5V peak
Frequency Response	15Hz - 34kHz [-3dB]	15Hz - 34kHz [-3dB]	10Hz - 80kHz \pm 3dB
Input Impedance	10.2 Kohms	10.2 Kohms	10 Kohms
Output Impedance	Front & Rear Ch: 2.2 K Ω Sub Ch: 510 ohm	Front & Rear Ch: 2.2 K Ω Sub Ch: 510 ohm	150 ohms
Signal to Noise Ratio	92dB	96dB	N/A
Recommended Fuse Rating	1 Ampere	1 Ampere	1 Ampere
Dimensions (in)	1" x 7" x 14 $\frac{1}{4}$ " [w/out faceplate]	1" x 7" x 14 $\frac{1}{4}$ " [w/out faceplate]	1 $\frac{1}{8}$ " x 8" x 5 $\frac{1}{2}$ "

FOR THE MOST RECENT SPECIFICATIONS AND FURTHER TECHNICAL INFORMATION, PLEASE VISIT OUR WEBSITE.



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Specifications are subject to change without notice