

PowerHouse Shredder

DIGITAL HIGH CURRENT FULL-RANGE MONO AMPLIFIERS

PRODUCT RELEASE





End of plate layout is the same for all three models

MASSIVE OUTPUT WITH HIGH EFFICIENCY AND COOL RUNNING



Built for the audio nuts out there that eat, sleep, and breathe SPL, the Shredder makes its return for your chassis flexing and window shattering enjoyment. Earthquake Sound is proud to bring to you the all-new PowerHouse Shredder Series. These full-range digital high current

monoblock amplifiers are weapons of mass destruction that are well equipped for the most demanding of mobile audio addicts and bassheads. From the heavy-duty heat sinks to the massive terminals, PHS amps deliver brute power to drive the biggest speakers all while staying ice cold. With so much power at your disposal you'd think you'd need a license to own one. Available in three models to take on the most power-hungry speakers, PowerHouse Shredder series amplifiers stay cool and composed even under hard and continuous use while operating in the range of 99% efficiency. With a full range frequency response from 15Hz to 20kHz, PHS amplifiers can accept a broad variety of speakers to suit your musical needs. When high output with minimal distortion is required, look no further than Earthquake Sound's PowerHouse Shredder series to get the job done. Shredder amplifiers are built to perform folks, so build your enclosures well. We'll break 'em.





FEATURES

- Full-range monoblock
- High performance digital circuitry
- High efficiency of 99%
- Extreme power output
- High current draw
- Low distortion
- Fully adjustable 12dB/Oct HPF/LPF Crossover
- Bass boost frequency from 35Hz–70Hz
- Bass boost from 0–12dB
- Auto optical short circuit protection
- PWR/CLIP/PRT LED indicators
- Heavy-duty heat sink for maximum cooling
- Forced cooling (5K and 8K models only)
- +12V, remote, ground wire terminals
- Remote, remote cable, fuse with holder included
- 1 year limited warranty
- No background checks required

Earthquake Sound Corporation



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SPECIFICATIONS

MODEL	PHS3500.1	PHS5000.1	PHS8000.1
Amplifier Class	Class D	Class D	Class D
Output	Mono	Mono	Mono
Power Output			
RMS Output @ 1Ω	4000W @ 1% THD	5500W @ 1% THD	9000W @ 1% THD
RMS Output @ 2Ω	2700W @ 1% THD	3500W @ 1% THD	5800W @ 1% THD
RMS Output @ 4Ω	1700W @ 1% THD	1850W @ 1% THD	3300W @ 1% THD
Frequency Response	15Hz-20kHz	15Hz-20kHz	15Hz-20kHz
High Pass Filter (12dB/Oct)	15Hz-80Hz	15Hz-80Hz	15Hz-80Hz
Low Pass Filter (12dB/Oct)	80Hz-20kHz	80Hz-20kHz	80Hz-20kHz
Bass Boost Level	0-12dB	0-12dB	0-12dB
Bass Boost Frequency Range	35Hz-70Hz	35Hz-70Hz	35Hz-70Hz
Mono Input	Yes	Yes	Yes
Mono Output	Yes	Yes	Yes
Short Circuit Protection	Yes	Yes	Yes
Fuse Ratings	1Ω 200A	1Ω 250Α	1Ω 400Α
	2Ω 150Α	2Ω 175Α	2Ω 350Α
	4Ω 100A	4Ω 150A	4Ω 200A

ACCESSORIES



- Amplifier Remote
- Remote Wire
- Fuse With Holder
- Allen Wrenches
- Mounting Screws







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