ZEUS 4600-H

4 x 600W @ 8ohm / 4 x 900W @ 4ohm Professional Class-H Power Amplifier

The ZEUS-H series 4-channel amplifiers are designed to offer reliability and robustness for both portable systems and fixed installations.
Class H technology guarantees audio quality and moderate power consumption compared to other amplifier classes.
The difference compared to similar systems lies in the careful attention paid to the quality of the components (toroidal transformers, electrolytic capacitors, transistors, and others) and the effectiveness of the protections and limiter, all with a view to robustness, durability, and protection of both the internal circuitry and the speakers they drive.

PRODUCT DETAILS

Key features

Stereo/parallel/bridged-mono Modes
Intelligent Cooling System
2x 19” Rack Unit Chassis Design
Class-H traditional and reliable circuitry
High-quality transformers and components
Thermal, Short Circuit and Signal Protection
Soft Start Function

Specifications

Stereo Rated Output Power (THD=0.5%, 1kHz, both channels driven)	4 x 600W @ 8Ω, 4 x 900W @ 4Ω
Bridged output power	2 x 1680W @ 8Ω, 2 x 2250W @ 4Ω
Input Sensitivity	0.775V / 1.0V / 1.4V
Input Impedance	20kΩ / 10kΩ
Frequency Response	20Hz - 20kHz
Damping Factor	500:1 (@ 1kHz)
S/N Ratio	A weighted
Amplifier Class	H
Power Requirements	220-240Vac - 50/60Hz
Power Consumption (average / max)	10A / 20A
Dimensions (WxDxH)	483 x 518 x 100 mm (19.0 x 20.4 x 3.9 in)
Packing Size (WxDxH)	555 x 605 x 180 mm (21.8 x 23.8 x 7.1 in)
Height	2 x 19” Rack Unit
Unit Weight	22.7 kg – 50 lbs.
Carton Weight	24.7 kg – 54.4 lbs.