

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.