

PW400

The PW-400 Stereo Power Amplifier

The PW-400 is the most powerful of the two stereo power amplifiers in the PW range. It is compact in size and in association with the PA-20 can fully satisfy the demands of all modern speakers. Together they are capable of providing effortless reproduction and respect all details of the musical message.

The class D technology has been pushed to the limits by using specific parts selected for their ability to reproduce each tiny detail of the musical message without any deterioration. Special voltage regulators for all low level stages are important elements which contribute to the level of transparency of the musical reproduction achieved by the PW-400.

Technical characteristics

Power per channel/4 Ω	400 W
THD at Pmax / 2 (20 Hz - 20 kHz)	< 0.05%
Output noise (20 Hz-20 kHz)	30 μV
Input impedance	100 kΩ
Output impedance (1 kHz)	$<$ 20 m Ω
Frequency response (-3 dB)	10 Hz-50 kHz
Voltage gain	26 dB
Efficiency at Pmax	92%
Idle losses	8 W
STBY current	10 mA
Current limit	20 A
Power consumption	600 W
Dimensions (W x D x H mm)	430 x 300 x 70 mm
Weight	12.0 kg