

HPA-2016/04 Digital Audio Power Amplifier



Features

- Less heat, low working temperature, life span and reliability will be significantly improved.
- Energy saving and environmental protection, saving operating costs.
- Digital power amplifier + switching mode power supply, high efficiency, small size, light weight.
Output power: 4x200 W (4 Ω/ 6 Ω)
 4x160 W (8 Ω)
 2x400 W (bridge/ constant voltage)
Frequency response: 20 Hz~20 kHz (8 Ω, ±0.5 dB)
THD: ≤0.04%
S/N: ≥ 105 dB (A weighted, 20 Hz ~ 20 kHz)
- Wide operating voltage range: 100-240 VAC (±10%)
- Three modes: mono/ stereo/ bridge
- 1V and 0.7V gain for selection
- Four XLR audio input interfaces
- Four SPEAKON sockets for loudspeaker
- Perfect protection functions: short circuit, DC, over temperature protection, overload power control, temperature control, etc.
- Low noise high reliable temperature control fan

Technical Specifications

Electrical

Power supply.....	100-240 VAC, 50/60 Hz
Rated power.....	4x200 W (4 Ω/ 6 Ω)
	4x160 W (8 Ω)
	2x400 W (Bridge)
	2x400 W/100 V
	2x400 W/70 V
SNR.....	≥105 dB
Frequency response.....	20 Hz ~20 kHz (8 Ω, ±0.5dB)
Input impedance.....	20 kΩ (Balanced)
	10 kΩ (Unbalanced)
THD+N.....	≤0.04%
Crosstalk suppression.....	≥70 dB

Mechanical

Dimensions (h x w x d).....	45 x 480 x 295 mm
Weight.....	4.1 kg
Color.....	Black (PANTONE 419 C)

Ordering Information

HPA-2016/04.....	Digital Audio Power Amplifier (4 channels, 4 × 200 W)
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