

PA2102

Digital Power Amplifier



Description

Digital Power Amplifier adopts advanced digital chip processing technology and high-fidelity digital modulation circuit, which makes the output sound fuller, and the intermediate frequency more transparent. It is the best supporting equipment for high-end sound reinforcement system.

Features

- With display screen design.
- With built-in 2 channels of analog inputs.
- Adopt PWM ultra-high-power design.
- With 1V and 1.4V input signal conversion.

Specifications

No.	Index	Parameters
1	2-channel 4Ω Stereo Power	2×1000W
2	Input Level	1V & 1.44V
3	Input Connector	XLR female
4	Input Impedance	20KΩ balanced
5	Input CMRR	> 80dB
6	Output Connector	Speakon
7	SNR	> 80dB
8	Damping Factor	>1000 @ 8Ω
9	THD	<1% (20Hz-20kHz 1W)
10	Frequency Response	20Hz-20KHz(+1/-1dB)
11	Cooling Method	Continuously variable fan, air flow from front to back
12	Protection	Short circuit, open circuit, DC voltage, overheating, overvoltage, RF, VLF protection
13	Power Supply	AC180-240V 50-60Hz
14	Product Dimensions (W×D×H)	483mm×420mm×88mm
15	Package Dimensions (W×D×H)	595mm×545mm×145mm