

4-Channel Digital Power Amplifier

DPA41000/41500



FEATURES

- Using Class D technology, the conversion efficiency can reach more than 90%;
- 1U design, light body, easy to carry and install;
- Automatic limiting output, short circuit, under-voltage, DC, overload, over-temperature, start-up delay and other protection functions;
- The amplifier is equipped with a delayed start system to protect the speaker from damage caused by impact;
- The rear plate is equipped with dual-channel, single-channel, bridged output conversion;
- Balanced input interface, SPEAKON output;
- The power amplifier switching power supply comes with a separate cooling system;
- The cooling fan is controlled by advanced continuously variable speed circuit;

DPA Series

SPECIFICATIONS

Model	DPA41000	DPA41500
Number of channels	4 channels	4 channels
Stereo mode @ 8Ω per channel	1000W	1500W
Stereo mode @ 4Ω per channel	1700W	2550W
Bridge mode @ 16Ω	2000W	3000W
Bridge mode @ 8Ω	3400W	5100W
Frequency response	20Hz-20kHz(±0.2dB)	20Hz-20kHz(±0.2dB)
Signal-to-noise ratio/S/N	≥109dB	≥109dB
Total harmonic distortion	≤0.01%	≤0.01%
Enter sensitivity	38dB,35dB,32dB,29dB	41dB,38dB,35dB,32dB
Dimensions (W×H×D)	483×44×370(mm)	483×44×465 (mm)
net weight	9kg	13kg
Input (CH1-4)	XLR input connector	XLR input connector
Output (CH1-4)	SPEAKON output	SPEAKON output

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