

ZEUS II D-3750

## **2X800W @ 8OHM, 2X1300W @ 4OHM CLASS-D 1U PROFESSIONAL POWER AMPLIFIER**

ZEUS II D series is ideal for high-performance professional applications at high powers. It offers the most demanding users a very high dynamic response, a high damping factor and a very advanced protection system. It is designed with an excellent cooling system, with compact and stable mechanical capabilities, and can be used in live concerts, discos, night clubs, etc., thanks to its high reliability.



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## PRODUCT DETAILS

### KEY FEATURES

2 x 800W @ 8ohm in just 7kg and 1U height standard rack

Ultimate reliability through innovative cool-running high-density class-D technology with near-zero thermal buildup

Ultra-efficient switch-mode power supply for noise-free audio, superior transient response and low power consumption

Excellent designed flow-through air path and solid aluminum heat sinks can gain the maximum cooling

Lightweight and rugged design, 1U height standard rack

### SPECIFICATIONS

<b>Stereo Output Power (RMS)</b>	2x800W @ 8ohm, 2x1300W @ 4ohm
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<b>Bridged Output Power (RMS)</b>	1x2300W @ 8ohm, 1x3750W @ 4ohm
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<b>Input Sensitivity</b>	1.2V/32dB/26dB
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<b>Input Impedance</b>	>10Kohm balanced or unbalanced
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<b>Frequency response(1W, 8ohm)</b>	+0/-3dB 6.8Hz-34kHz
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<b>1KHz THD</b>	0.01—0.03%
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<b>Damping Factor</b>	> 600
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<b>Crosstalk</b>	> 70
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<b>S/N Ratio</b>	> 104dB
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<b>Amplifier Class</b>	D
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<b>Power Requirements</b>	220V – 50/60Hz
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<b>Input Connectors</b>	XLR
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Output Connectors Speakon®

**Cooling**

3 fans with airflow from front panel to the rear panel

Variable wind speed, according to the temperature

Dimension(WxHxD) 483 x 45 x 364.8 mm

Packing Size (WxHxD) 580 x 80 x 565 mm

Height 1 Rack Unit

Net Weight 7.1 Kg

**Packing Weight**

8.8 kg