

PRODUCT DATA SHEET · EN

D2004 / D1000

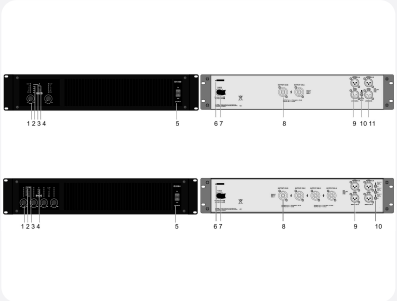
Class D power amplifiers

Class D power amplifiers: D2004 (4 channels) and D1000 (2 channels) with XLR inputs and Speakon outputs. The D2004 delivers 4 × 640 W at 4 Ω.

4 × 640 W	**20 Hz-34 kHz**	**6 kg**	**2 × 810 W**
POWER 4 Ω (D2004)	FREQUENCY RESPONSE	NET WEIGHT (D2004)	POWER 4 Ω (D1000)

Key features

- XLR inputs and Speakon outputs
- Independent clip limiter in every channel
- Stereo and parallel operating modes
- Voltage Peak Limiter (VPL) to match output power to the speakers
- Thermal protection and variable-speed fans



Controls and connectors

1 input gain control
3 clip indicator
5 power switch
8 Speakon outputs
9 XLR-F inputs
11 XLR-M link connectors

Manufacturer's drawing: D1000 (top) and D2004 (bottom)

Technical data

Stereo power, 8 Ω	D1000: 2 × 490 W · D2004: 4 × 400 W
Stereo power, 4 Ω	D1000: 2 × 810 W · D2004: 4 × 640 W
Input connector	XLR female, 20 kΩ, balanced
Frequency response	20 Hz-34 kHz (+0/-0.3 dB, 1 W / 8 Ω)
THD	< 0.1% (20 Hz-20 kHz, 1 W)
Power supply	AC 180-240 V, 50-60 Hz
Net weight	D1000: 5.7 kg · D2004: 6 kg
Gross weight	D1000: 6.6 kg · D2004: 6.9 kg

Documentation

User manual PL and original EN
on the product page →

Manufacturer's original manual
EN, fos-lighting.eu →

⚠ **Before using the amplifier, read the entire user manual and follow the safety instructions.**

Manufacturer and distributor

MANUFACTURER

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