

PRODUCT DATA SHEET · EN

Paxos / Paxos SUB

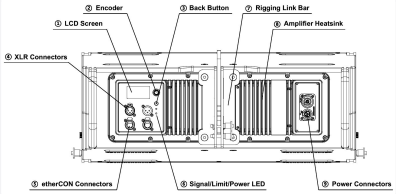
Active line array system and subwoofer

Active line array system: the 3-way Paxos loudspeaker (max. 133 dB SPL) and the Paxos SUB subwoofer (max. 138 dB SPL) with a class D amplifier and built-in DSP.

133 dB / 138 dB	4 × 500 W / 2400 W	33 kg / 70.8 kg
MAX. SPL	AMPLIFIER POWER	WEIGHT

Key features

- Class D amplifier with built-in DSP and a set of Level Max limiters
- LCD screen and encoder: operating modes, DSP parameters, network settings
- etherCON connectors for networking and controlling multiple units
- Balanced XLR input and output, powerCON TRUE1 connectors for daisy-chaining power
- Cooled by an aluminium heatsink, no external fans
- Cardioid subwoofer arrays (Rear speaker mode) and T-Net Manager software



Amplifier panel layout

1 LCD screen
2 Encoder
3 Back button
4 XLR connectors
5 etherCON connectors
6 Signal/Limit/Power LED
7 Rigging Link Bar
8 Amplifier heatsink

Manufacturer's drawing

Technical data

Frequency response	SUB: 34 Hz-150 Hz; Paxos: 55 Hz-20 kHz (-10 dB)
Max. SPL	SUB: 138 dB (Half Space); Paxos: 133 dB
Paxos drivers	HF 2.5" NEO 8 Ω; MF 4" NEO 8 Ω; LF VC 3" NEO 8 Ω
SUB driver	LF VC 4", NEO
Paxos coverage	horizontal 70-100°, vertical 20°
Amplifier	SUB: 2400 W; Paxos: 4 × 500 W
Power supply	100 V-240 V~, 50-60 Hz
Dimensions (W × H × D)	SUB: 898 × 501.5 × 664.5 mm; Paxos: 667 × 364 × 478 mm
Weight	SUB: 70.8 kg; Paxos: 33 kg

Accessories

Paxos Base for Array
Floor stand base for a line array →

Paxos Horizontal Flybar
Paxos Horizontal Flybar is an adjustable horizontal flybar for the system →

Documentation

User manual PL and original EN
on the product page →

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

⚠ **Read the entire user manual and follow the safety rules before using the device.**

Manufacturer and distributor

MANUFACTURER

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