PSSO DXO-26 PRO Digital Controller

Digital speaker management system with real-time network communication, 2 inputs and 6 outputs

Art. No.: 10356362

GTIN: 4026397682748

The article is no longer in our assortment.

Features:

- Digital network speaker management system with 64-bit processing
- Premium components ensure excellent sound-features
- Flexible routing configurations for all standard mono and stereo output operating modes
- 2 analog inputs and 1digital AES/EBU interface (XLR)
- 6 analog outputs (XLR)
- 10-band parametric EQ per input and output
- Parametric filters can be set as Bell, High Shelf, Low Shelf, Notch, Allpass
- Active crossover with Bessel, Butterworth and Linkwitz-Riley filter with slopes up to 24 dB/octave
- The intelligent software for allows convenient control with a computer
- Full configuration and real-time network communication via the built-in Ethernet interface
- Presets are easy to store, transfer and manage
- Up to 80 user presets storable in the device via software
- Control of all functions also possible via the controls at the front panel
- Input sensitivity digitally adjustable
- Inputs and outputs with 4-digit VU meter
- Mute switch with LED indicator per output
- Up to 2000 ms signal delay adjustable for the inputs and outputs
- Output limiter with adjustable limits and automatic attack and release settings as overload protection for your amplifying system
- Switchable phase
- Lock function for prevents undesired changes to settings
- Digital signal processor
- Control via DXO-Control App
- Sample rate: 65 kHz
- The device can be connected via USB to the PC in connection with DXO Software

Logistic

EAN / GTIN: 4026397682748

Weight: 2,65 kg

Length: 0.53 m

Width: 0.26 m

Heigth: 0.08 m

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- The device can be connected via RJ-45 (F) mounting version to the PC in connection with DXO Software
firmware can be updated
- (19") 48.3 cm rack installation 1 U
- Compatible with Win XP, Win Vista, Win 7, Win 10, OS X 10,5 or better

Package contents

- 1 x device, 1 x power cord, 1 x uSB cable, 1 x network cable, 1 x cD, 4 x foot, 1 x user manual

Technical specifications:

Power supply:	100-240 V AC, 50/60 Hz
Power consumption:	10,00 W
Power connection:	Mains input via IEC connector (M) mounting version power supply cord with safety plug (provided)
Frequency range:	10 - 40000 Hz
THD:	<0,005 % at 1 kHz
Network connection:	Protocol: Ethernet TCP/IP via 1x RJ-45 (F) mounting version
DSP:	Digital signal processor
Impedance:	Input: 10 kOhm Input: XLR (AES/EBU) 110 Ohm Output: 50 Ohm
Gain:	Input: -50 dB to +12 dB Output: -50 dB to +12 dB
Filter:	Linkwitz-Riley; Butterworth; Bessel; 6db/oct; 12db/oct; 18db/oct; 24db/oct
Delay:	0 - 2000 ms
Dynamic range:	Input: 118 dB Output: 114 dB
Control:	DXO-Control App
Sample rate:	65 kHz
Connections:	Input: line via 2 x 3-pin XLR Output: line via 6 x 3-pin XLR
Crossover frequency:	20-20000 Hz
Max. level:	Input: +22 dBu Output: +12 dBu
USB port:	Typ B
PC connect:	DXO Software via USB DXO Software via RJ-45 (F) mounting version, firmware can be updated
Housing design:	(19") 48.3 cm rack installation 1 U
Dimensions:	Width: 48,3 cm Depth: 22,3 cm Height: 4,45 cm
Weight:	2,30 kg
Operating system:	Win XP, Win Vista, Win 7, Win 10, OS X 10,5 or better

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