

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

**List price: 653.31 €**

incl. 19% VAT.

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 1 digital 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 PC and Mac 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
- Alphanumeric LCD screen with 2 lines of 16 characters each
- 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 (180°)
- Lock function for protecting the program settings
- Rack installation, 1 U
- Windows XP, Vista, 7, 8, 10 and Mac OS X 10.5.8 and better
- Control your speaker systems more flexible than ever with the DXO Control app

Logistic

EAN / GTIN: 4026397682748

Weight: 2,65 kg

Length: 0.53 m

Width: 0.26 m

Height: 0.08 m

- DXO Control for iPad supports all functions of the PC software and is available for free from the app store
- Digital signal processor
- The device can be connected via USB to the PC in connection with DXO Software; The device can be connected via RJ-45 (F) mounting version to the PC in connection with DXO Software
The firmware can be updated via the PC connection
- (19") 48.3 cm rack installation 1 U

Technical specifications:

Power supply:	100-240 V AC, 50/60 Hz
Power consumption:	10,00 W
Power connection:	Mains input 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
Crossover frequency:	20-20000 Hz
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
Sample rate:	65 kHz
Connections:	Input: 2 x line via 3-pin XLR Output: 6 x line via 3-pin XLR
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