OMNITRONIC DXO-48E Digital Controller

Digital Speaker Management System with 4 inputs and 8 outputs, incl. software

Art. No.: 10356344

GTIN: 4026397682724

List price: 498.61 €

incl. 19% VAT.

Features:

- Flexible routing configurations for all standard mono and stereo output operating modes
- 4 analog inputs and 8 analog outputs (XLR)
- Active crossover with Bessel, Butterworth and Linkwitz-Riley filter with slopes up to 24 dB/octave
- Up to 30 user presets storable in the device via software
- 5 menu languages selectable (German, English, French, Spanish, Dutch)
- Input sensitivity digitally adjustable
- Inputs and outputs with 4-digit LED level meter as well as clip and limit LED indicator
- Mute switch with LED indicator per output
- 7-band parametric EQ per output
- Up to 7 ms signal delay adjustable for the 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
- Sample rate: 48 kHz
- The device can be connected via USB 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
- For application areas such as: Clubs/dancing school; Installation; mobile djs / entertainer; restaurants, bars and hotels; Rental

Package contents

- 1 x controller, 1 x user manual, 1 x uSB cable, 1 x external mains adapter, 4 x foot, 1 x cD

Logistic

EAN / GTIN: 4026397682724

Weight: 2,25 kg

Length: 0.53 m

Width: 0.25 m

Heigth: 0.08 m

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Technical specifications:

Power supply:	100-240 V AC, 50/60 Hz 6 V 800 mA
Power connection:	Mains input via Coaxial power connector (M) mounting version power supply cord with AC adapter (provided)
Frequency range:	10 - 22000 Hz
THD:	<0,005 % at 1 kHz
DSP:	Digital signal processor
Impedance:	Input: 10 kOhm Output: 50 Ohm
Gain:	Output: -50 dB to +12 dB
Filter:	Linkwitz-Riley; Butterworth; Bessel; 6db/oct; 12db/oct; 18db/oct; 24db/oct
Delay:	0 - 7 ms
Dynamic range:	Input: 114 dB Output: 110 dB
Sample rate:	48 kHz
Connections:	Input: line via 4 x 3-pin XLR Output: line via 8 x 3-pin XLR
Crossover frequency:	20-20000 Hz
Max. level:	Input: +22 dBu Output: +9 dBu
USB port:	Typ B
PC connect:	DXO Software via USB, 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:	1,90 kg
Operating system:	Win XP, Win Vista, Win 7, Win 10, OS X 10,5 or better

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