

OMNITRONIC DXO-26I Digital controller

Digital stereo active crossover incl. PC software

Art. No.: 10356342 GTIN: 4026397389210



The article is no longer in our assortment.

Features:

- Flexible routing configurations for all standard mono and stereo output operating modes
- Installation version w/o control elements control via supplied software (for PC and Mac) through USB interface: store, transfer and manage your presets
- Up to 30 user presets storable in the device via software
- 2 analog inputs and 6 analog outputs (XLR)
- Active frequency filter types (Bessel, Butterworth and Linkwitz-Riley) with slopes up to 24 dB/octave split up the audio signal into different frequency bands
- Input sensitivity digitally adjustable
- Inputs and outputs with LED indicators for signal, clip and limit
- 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 protecting the program settings
- Screw terminals for external control unit
- Rack installation, 1 U
- Windows XP, Vista, 7 and Mac OS X 10.5.8 and better

Technical specifications:

Power supply:	100-240 V AC, 50/60 Hz
Frequency range:	10 - 30000 Hz

Logistic

EAN / GTIN: 4026397389210

Weight: 1,84 kg Length: 0.52 m Width: 0.29 m Heigth: 0.08 m

Dimensions:	Width: 48,3 cm
	Depth: 12,8 cm
	Height: 4,45 cm
Weight:	1,46 kg
	via power unit included in the delivery
Inputs:	2 x XLR, balanced
Maximum input level:	+22 dBu
Input impedance:	10 kohms
Dynamic range:	114 dBA
Outputs:	6 x XLR, balanced
Output impedance:	50 ohms (electronically balanced)
Output gain range:	-50 to +12 dB
Maximum output level:	+9 dBu
Dynamic range:	110 dBA
Sampling frequency:	67 kHz
Distortion:	0.005 %
Filter types:	Bessel, Butterworth or Linkwitz-Riley
Slopes:	6, 12, 18 or 24 dB/octave
Crossover frequency:	20-20000 Hz
Delay:	0-5 msec
Communication:	USB type B
Dimensions (WxHxD):	482 x 44 x 128 mm