

OMNITRONIC DXO-24 Digital crossover

Digital stereo active crossover with USB interface

Art. No.: 10356320

GTIN: 4026397177756



Features:

- 2 analog inputs and 4 analog outputs (servo-balanced XLR connectors)
- Active frequency filter with slopes up to 48 dB/octave split up the audio signal into different frequency bands
- USB port, compatible to PCs (USB cable included)
- Incl. software editor for remote control via PC: store, transfer, and manage your presets
- 4 basic configurations
- 5-band parametric EQ per output
- Up to 7 ms signal delay for the inputs and outputs adjustable
- Delay displayed in milliseconds, meters, feet and frame/second
- Output limiter with adjustable limits and automatic attack and release settings as overload protection for your amplifying system
- Lock function for protecting the program settings
- Phase invert switch per output
- Switch-mode power supply
- Rack installation, 1 U

Logistic

EAN / GTIN: 4026397177756

Weight: 2,75 kg

Length: 0.52 m

Width: 0.24 m

Height: 0.08 m

Technical specifications:

Power supply: 100-240 V AC, 50/60 Hz

Power consumption: 30.00 W

Dimensions: Width: 48.3 cm

Depth: 22.3 cm

Height: 4.45 cm

Weight:	2.30 kg
Inputs:	2 x XLR, active, balanced with automatic correction for unbalanced loading
Gain range:	±15 dB
Input impedance:	10 kohms
Frequency range:	15-20000 Hz, ±0.25 dB
	15-40000 Hz, ±3 dB
Outputs:	4 x XLR, active, balanced
Output impedance:	<50 mohms (electronically balanced)
Output gain range:	±21 dB
Maximum output level:	+20 dBu
Frequency range:	15-20000 Hz, ±0.25 dB
	15-40000 Hz, ±3 dB
Distorsion:	0,005 %, 20-20000 Hz
S/N ratio:	112 dB (22-22000 Hz)
Channel separation:	80 dB (30-20000 Hz)
Filter:	
Slopes:	6, 12, 18, 24 or 48 dB/octave
Type:	Bessel, Butterworth or Linkwitz-Riley
Crossover frequency:	15-20000 Hz
Delay:	0~7 ms
Dimensions (WxHxD):	482 x 44 x 223 mm

Scope of delivery:
