

OMNITRONIC XO-230 Active Crossover

Active crossover, stereo 2-way and mono 3-way operation

Art. No.: 10355627

GTIN: 4026397522891



Features:

- 2-way or 3-way stereo operation
- Variable 24 dB per octave Linkwitz-Riley filters
- Crossover frequencies continuously adjustable between 45 Hz and 9.6 kHz
- Low frequency summed (subwoofer) output
- Individual output level controls for each frequency range
- Butterworth low-cut filter (12 dB/octave 40 Hz) to protect subwoofers
- X10 range switch on both channels
- Phase reverse switch on all outputs
- LED indicators for all important functions for easy status identification
- Balanced XLR inputs and outputs
- (19") 48.3 cm rack installation 1 U
- For application areas such as: Installation; clubs/dancing school; stage; homerecording and studios; band/rehearsal room

Logistic

EAN / GTIN: 4026397522891
Weight: 2,33 kg
Length: 0.54 m
Width: 0.24 m
Heigh: 0.11 m

Technical specifications:

Power supply:	230 V AC, 50 Hz
Pin configuration:	Pin 1 (GND) / Pin 2 (+) / Pin 3 (-)
Power consumption:	8 W
Protection class:	Protection class I
Power connection:	Mains input via IEC connector (M) mounting version power supply cord with safety plug (provided)

S/N ratio:	>100 dB
THD:	<0.05 % at 1 kHz
Impedance:	Input: 25 kOhm , unbal. Input: 50 kOhm , bal. Output: 100 Ohm , unbal. Output: 200 Ohm , bal.
Gain:	Input: ± 12 dB Output: - ∞ to + 6 dB
Filter:	Low cut: 40 Hz 12db/oct Butterworth
Phase invert:	Per output, switchable
Crosstalk:	>80 dB
Control elements:	Mode switch (2-way, stereo/3-way, mono), Phase reversal switch, multiplier switch
Status LED:	Power, low cut, mono, stereo, Phase reversal LED; multiplier LED
Connections:	Input: line via 2 x 3-pin XLR Output: line via 4 x 3-pin XLR
Crossover frequency:	45-9600 Hz, 24db/oct , Linkwitz-Riley
Max. level:	Input: +22 dBu Output: +21 dBu
Color:	Black
Housing design:	(19") 48.3 cm rack installation 1 U
Dimensions:	Width: 48.3 cm Depth: 15.2 cm Height: 4.45 cm
Weight:	1.87 kg

Scope of delivery:

1 x controller
1 x user manual
1 x power cord