

## OMNITRONIC EM-312 Entertainment Mixer

Microphone line mixer, 6 mono channels + 3 stereo channels

Art. No.: 10007077

GTIN: 4026397653618



**List price: 172.55 €**

incl. 19% VAT.

### Description:

The EM-312 is a slim rack-mounted 12-channel mixer with 6 mic/line combo inputs and 6 additional line inputs. It has XLR outputs, a 6.3 mm mono output, a stereo RCA recording volume output, and a 6.3 mm monitoring output for the mic section. The EM-312 offers separate volume controls for all inputs in addition to volume control for the mono output and a master volume control. It has a 3-band equalizer and an adjustable priority function for microphone announcements through channel 1.

### Logistic

EAN / GTIN: 4026397653618

Weight: 3,54 kg

Length: 0.55 m

Width: 0.28 m

Height: 0.10 m

### Features:

- 6 mono mic/line input channels (combo jack), switchable
- 3 stereo line input channels (RCA)
- Phantom power can be switched on for each microphone input
- All input channels with separate level controls and signal LED
- Adjustable priority circuit for channel 1
- Balanced stereo XLR outputs and RCA outputs
- Adjustable monitor output (6.3 mm jack) for monitoring the microphone signals
- Adjustable mono line output (6.3 mm jack)
- Master level control, 4-digit stereo LED level meter and 3-band equalizer
- Additional screw terminals for 24 V DC power input
- Incl. mounting brackets for 483 mm rack installation (1 U)
- (19") 48.3 cm rack installation 1 U

## Technical specifications:

Power supply:	230 V AC, 50 Hz Or 24 V DC
Power consumption:	12 W
Protection class:	Class I
Power connection:	Mains input IEC connector (M) mounting version Power supply cord with safety plug Mains input screw terminal
Frequency range:	20 - 22000 Hz
S/N ratio:	>103 dB
THD:	<0,03 % at 1 kHz
Phantom power:	18 V DC or 21 V DC
Impedance:	Input mic/line: 1,4 kOhm Input line: 10 kOhm Output 120 Ohm
Control elements:	Power switch
Status LED:	Power, signal, master level meter, clip
Connections:	Input: 6 x mic/line via 3-pin XLR/6.35mm jack (F) combination socket (mounting version) Input: 3 x line via stereo RCA Output: 2 x master via 3-pin XLR Output: 1 x mono via 6.3 mm jack socket (mono) mounting version Output: 1 x rec. via stereo RCA
Chanals:	Input channel: 6 x mono with Mic-line switch via 3-pin XLR/6.35mm jack (F) combination socket (mounting version), channel control via Rotary dial, 3-band tone control EQ 80Hz/2,5kHz/12kHz  Input channel: 3 x stereo via RCA, channel control via Rotary dial, 3-band tone control EQ 80Hz/2,5kHz/12kHz  Master output: 1 x stereo via XLR, channel control via Rotary dial  Master output: 1 x mono via Plug 6,3mm/3,5mm (Jack), channel control via Rotary dial
Max. level:	Input: Microphone -19 dBu Input: line +21 dBu Output: +21 dBu
Housing design:	(19") 48.3 cm rack installation 1 U
Dimensions:	Width: 48,3 cm Depth: 23 cm Height: 4,45 cm
Weight:	3,04 kg