

## OMNITRONIC EM-550 Entertainment Mixer

Multifunctional 5+2-channel installation mixer, silver

Art. No.: 10007100

GTIN: 4026397377125



### Description:

#### OMNITRONIC Entertainment Mixer Series

The modern entertainment industry, especially hotels, bars or theme parks, requires very high standards in quality and features for sound devices.

The OMNITRONIC EM-series is especially designed for this industry and offers the highest flexibility and quality in very small mixer casings.

The EM-series offers a variety of connection possibilities and also convinces by an ergonomic design and easy use.

The special housing design and the state-of-the-art construction are further reasons which make the EM-series the first choice for installers.

### Features:

- 5 input channels with recessed gain controls on the rear panel, signal LED and super smooth dual-rail channel faders
- 2 separate microphone channels with level control, 3-way equalizer and talkover button
- Talkover level and response time adjustable
- Pre-fader listening (CUE) to the stereo input channels via adjustable headphone output
- Color illuminated rotary controls and rubber buttons
- 1 additional line input with level control on the front panel
- 2 adjustable master outputs with 3-way equalizer and 10-digit stereo LED level meter
- 1 adjustable booth output with mono/stereo selector switch
- 2 record outputs (independent of the master channels) with on/off switch for microphone signals
- Inputs: 9 x line (stereo RCA), 2 x line/phono (stereo RCA), switchable; 2 x microphone (XLR/6.3 mm jack) and headphones (6.3 mm jack)
- Outputs: 2 x master (optionally 3-pin XLR or stereo RCA), 1 x booth (stereo RCA) and 2 x record (stereo RCA)

### Logistic

EAN / GTIN: 4026397377125

Weight: 4,20 kg

Length: 0.62 m

Width: 0.14 m

Height: 0.16 m

- Operation via supplied power unit
- Rack installation, 2 U
- Ideal for restaurants, bars, theme parks, hotels and all applications where microphones need to be mixed with music (e.g. karaoke)
- (19") 48.3 cm rack installation 2 U

### Technical specifications:

Power supply:	230 V AC, 50 Hz
Power consumption:	35.00 W
Power connection:	Mains input via 3-pin screw plug connector (M) mounting version power supply cord with Euro plug (provided)
Frequency range:	20 - 20000 Hz
S/N ratio:	>65 dB
Equalizer:	Master: 2 x 3-band tone control stereo
Housing design:	(19") 48.3 cm rack installation 2 U
Dimensions:	Width: 48.3 cm Depth: 11.5 cm Height: 8.9 cm
Weight:	3.80 kg
Inputs:	
Microphone 1.2	combined XLR/6.3 mm jack (1/4") (bal.)
Minimum input voltage:	1 mV RMS
Line 1-8, Aux 1.2:	stereo RCA
Minimum input voltage:	150 mV RMS
Phono 1.2:	stereo RCA
Minimum input voltage:	3 mV RMS
Outputs:	
Master 1.2:	stereo RCA, stereo XLR
Output voltage:	0.75 V/1.5 V RMS (switchable)
Booth:	stereo RCA (switchable to mono operation)
Output voltage:	0.75 V RMS
Record:	stereo RCA
Output voltage:	0.75 V RMS
Headphones output:	6.3 mm stereo jack (min. 8 ohms)
Tone control (microphone 1.2; output 1.2):	
4 x High:	-12 dB to +12 dB/ 10 kHz
4 x Mid:	-12 dB to +12 dB/ 1 kHz
4 x Low:	-12 dB to +12 dB/ 100 Hz
Talkover attenuation:	-15 dB
Distortion:	0.03 %
Dimensions (WxHxD):	483 x 115 x 90 mm (19", 2 U)

### Scope of delivery: