

## **OMNITRONIC EM-650 Entertainment Mixer**

Multifunctional 5+2-channel mixer with 3 zones, silver

Art. No.: 10007110 GTIN: 4026397355826











### **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:

- 3 zones with routing facility of all input channels as desired
- 5 input channels with recessed gain controls on the rear panel, signal LED and super smooth dual-rail channel faders
- 2 microphone channels with level control, LED level meter, 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
- Zone outputs with level control, 3-way equalizer and 10-digit stereo LED level meter
- 2 record outputs (independent of the master channels) with routing facility of all zone outputs as desired
- Inputs: 8 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: 3 x master (optionally 3-pin XLR or stereo RCA) and 2 x record (stereo RCA)
- Operation via supplied power unit

# Logistic

EAN / GTIN: 4026397355826

Weight: 4,35 kg Length: 0.61 m Width: 0.15 m Heigth: 0.14 m

- 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 15V
Power consumption:	35,00 W
Protection class:	Protection class III
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
THD:	<0,03 % at 1 kHz
Housing color:	Silver
Control elements:	Power switch, regular talkover, source selector
Status LED:	Signal, chanal level meter, master level meter, peak, chanal source; CUE, talkover, ON AIR, routing
Connections:	Input: line/phono via 2 x stereo RCA
	Input: line via 8 x stereo RCA
	Input: microphone via 2 x 3-pin XLR/6.35mm jack (F) combination socket (mounting version)
	Output: master via 6 x 3-pin XLR
	Output: master via 3 x stereo RCA
	Output: rec. via 2 x stereo RCA
	Output: headphones via 1 x 6.3 mm jack socket (stereo) mounting version
Channels:	Input chanel: 2 x stereo with line-phono switch via RCA, channel control via fader, 3-band tone control EQ 100Hz/1kHz/10kHz, gain control, routing master bus switch, CUE switch
	Input chanel: 3 x stereo with line-line switch via RCA, channel control via fader, 3-band tone control EQ 100Hz/1kHz/10kHz, gain control, routing master bus switch, CUE switch
	Microphon chanal: 2 x mono via Combination socket (XLR/jack), channel control via rotary dial, routing master bus switch, ON AIR switch
	Master output: 3 x stereo via XLR or RCA, channel control via rotary dial, source selector
	Rec. output: 1 x stereo via RCA, channel control via rotary dial, cue mix function
	Headphones output: 1 x stereo via jack, channel control via rotary dial
Housing design:	(19") 48.3 cm rack installation 2 U
Dimensions:	Width: 48,3 cm
	Depth: 11,7 cm
	Height: 8,9 cm
Weight:	4 kg