

## OMNITRONIC EM-640B Entertainment Mixer

3-zone installation mixer, black

Art. No.: 10007106

GTIN: 4026397419160



### Features:

- 3 zones with routing facility of all input channels as desired
- 4 input channels with gain controls, peak LED and smooth dual-rail channel faders
- 2 microphone channels with level control, 2-way equalizer, talkover and on/off button
- Prefader listening (cue) to stereo input channels and zone outputs via adjustable headphones output
- Zone outputs with level control, 3-way equalizer and 10-digit LED level meter
- Inputs: 6 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)
- Operation via supplied power unit
- Rack installation, 4 U
- (19") 48.3 cm rack installation 4 U

### Logistic

EAN / GTIN: 4026397419160

Weight: 4,20 kg

Length: 0.60 m

Width: 0.24 m

Height: 0.16 m

### Technical specifications:

|                    |                                                                                                                 |
|--------------------|-----------------------------------------------------------------------------------------------------------------|
| Power supply:      | 230 V AC, 50 Hz<br>12V 1500 mA                                                                                  |
| Power consumption: | 35.00 W                                                                                                         |
| Protection class:  | Protection class III                                                                                            |
| Power connection:  | Mains input via coaxial power connector (M)<br>mounting version power supply cord with AC<br>adapter (provided) |
| Frequency range:   | 20 - 20000 Hz                                                                                                   |

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| S/N ratio:        | >65 dB                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| THD:              | <0.03 % at 1 kHz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Control elements: | Power switch, talkover                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Status LED:       | Master level meter, peak, CUE, power, talkover; routing, ON AIR                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Connections:      | <p>Input: microphone via 2 x 3-pin XLR/6.35mm jack (F) combination socket (mounting version)</p> <p>Input: line/phono via 2 x stereo RCA</p> <p>Input: line via 6 x stereo RCA</p> <p>Output: master via 3 x stereo RCA</p> <p>Output: master via 6 x 3-pin XLR</p> <p>Output: headphones via 1 x 6.3 mm jack (stereo)</p>                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Channels:         | <p>Microphone channel: 2 x mono via Combination socket (XLR/jack), channel control via rotary dial, 2-band tone control EQ 100Hz/10kHz, gain control, routing master bus switch, ON AIR switch, talkover switch</p> <p>Input channel: 2 x stereo with line-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</p> <p>Input channel: 2 x stereo with line-line switch via RCA, channel control via fader, gain control, routing master bus switch, CUE switch</p> <p>Master output: 3 x stereo via XLR or RCA, channel control via rotary dial, source selector</p> <p>Headphones output: 1 x stereo via jack, channel control via rotary dial</p> |
| Housing design:   | (19") 48.3 cm rack installation 4 U                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Dimensions:       | <p>Width: 48.3 cm</p> <p>Depth: 11 cm</p> <p>Height: 17.8 cm</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Weight:           | 3.70 kg                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |

## Scope of delivery: