



OMNITRONIC EM-640 Entertainment mixer

3-zone installation mixer

- 3 zones with routing facility of all input channels as desired
- For 6 line, 2 phono/aux sources and 2 microphones
- 3 master outputs (XLR/RCA) with separate level adjustment
- Ideal for restaurants, bars, theme parks, karaoke etc.



Technical specifications:

Power supply:	230 V AC, 50 Hz ~ via supplied power unit
Power consumption:	35 W
Inputs:	
Microphone 1, 2:	combined 3-pin XLR/6.3 mm jack (bal.)
Minimum input voltage:	1 mV RMS
Line 1 to 6:	stereo RCA
Minimum input voltage:	150 mV RMS
PHONO 1, 2:	stereo RCA
Minimum input voltage:	3 mV RMS
Outputs:	
Master 1 to 3:	stereo RCA, stereo XLR (3-pin)
Output voltage:	0.75 V RMS
Headphones:	6.3 mm stereo jack (= 8 ohms)
Microphone tone control:	
2 x high:	-12 dB to +12 dB/ 10 kHz
2 x low:	-12 dB to +12 dB/ 100 Hz
Master tone control:	
3 x high:	-12 dB to +12 dB/ 10 kHz
3 x mid:	-12 dB to +12 dB/ 1 kHz
3 x low:	-12 dB to +12 dB/ 100 Hz
Talkover attenuation:	-15 dB
S/N ratio:	>65 dB
Dimensions (WxHxD):	483 x 178 x 110 mm (19", 4 U)
Weight:	3.2 kg

- No. 10007105 silver
- No. 10007106 black

OMNITRONIC EM-650B Entertainment mixer

Multifunctional 5+2-channel mixer with 3 zones

- 3 zones with routing facility of all input channels as desired
- For 8 line, 2 phono/aux sources and 2 microphones
- 3 master outputs (XLR/RCA) with separate level adjustment
- Ideal for restaurants, bars, theme parks, karaoke etc.
- Perfect for rack mounting because of counterbored connections



Technical specifications:

Power supply:	230 V AC, 50 Hz ~, via supplied power unit
Power consumption:	35 W
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 1-3:	stereo RCA, stereo XLR
Output voltage:	0.75 V/1.5 V RMS (switchable)
Record:	stereo RCA
Output voltage:	0.75 V RMS
Headphones:	6.3 mm stereo jack (min. 8 ohms)
Tone control (microphone 1, 2; zone 1-3):	
5 x High:	-12 dB to +12 dB/ 10 kHz
5 x Mid:	-12 dB to +12 dB/ 1 kHz
5 x Low:	-12 dB to +12 dB/ 100 Hz
Talkover attenuation:	variable
S/N ratio:	>65 dB
Dimensions (WxHxD):	483 x 117 x 90 mm (19", 2 U)
Weight:	4 kg

- No. 10007110 silver
- No. 10007111 black