

OMNITRONIC EMX-1 4-channel club mixer

No. 10006766

- + Club mixer with 4 input channels
- + Inputs: 5 x line, 2 x phono/aux, 1 x mic
- + 1 DJ microphone channel with talkover
- + Master section with 5-band equalizer



- 4 input channels with gain control, cue button and super-smooth channel fader
- 1 DJ microphone channel with talkover selector and 2-band equalizer
- Pre-fader listening to the stereo input channels via adjustable headphones output
- Replaceable crossfader for crossfading between input channels with assignment switches
- Master channel with super-smooth fader, graphic 5-band equalizer and 10-digit stereo LED level meter
- Record output, independent of the master
- Inputs: 5 x line (stereo RCA), 2 x phono/line (stereo RCA), switchable; 1 x microphone (6.3 mm jack), 1 x microphone (XLR) and headphones (6.3 mm jack)
- Outputs: master and record (both stereo RCA)
- Operation via supplied power unit
- Rack installation, 4 U

Technical specifications:

Power supply:	230 VAC, 50 Hz ~, via supplied power unit
Power consumption:	30 W
Inputs:	
DJ MIC (front):	3-pin XLR
MIC 2 (rear):	6.3 mm jack (1/4") (bal.)
Impedance:	1 kohms
Minimum input voltage:	1.5 mV RMS
LINE 1-4:	stereo RCA
Impedance:	27 kohms
Minimum input voltage:	150 mV RMS
PHONO 1,2:	stereo RCA
Impedance:	47 kohms
Minimum input voltage:	3 mV RMS
Outputs:	
MASTER:	stereo RCA
Impedance:	400 ohms
Output voltage:	1 V RMS/ 0 dB
REC:	stereo RCA
Impedance:	5 kohms
Output voltage:	225 mV RMS
Headphones:	6.3 mm stereo jack (min. 16 ohms)
Tone control (DJ MIC):	
1 x High:	-12 dB to +12 dB/ 10 kHz, ±1 dB
1 x Low:	-12 dB to +12 dB/ 100 Hz, ±1 dB
Tone control (MASTER):	
7-band equalizer:	±15 dB/ 60 Hz, 100 Hz, 1 kHz,
6 kHz, 15 kHz, ±1 dB	
S/N ratio:	>80 dB
Frequency range:	20-20000 Hz
Distortion:	0.02%
Dimensions (WxHxD):	483 x 179 x 102 mm (19", 4 U)
Weight:	3.1 kg

OMNITRONIC EMX-3 4-channel club mixer

No. 10006768

- + Club mixer with 4 input channels
- + Inputs: 5 x line, 2 x phono/aux, 2 x mic
- + Gain control per channel
- + 1 DJ microphone channel with talkover
- + Master section with 3-band equalizer
- + 6.3 mm jack outputs



- 4 input channels with gain control, cue button and super-smooth channel fader
- 1 DJ microphone channel with talkover selector and 2-band equalizer
- Pre-fader listening to all stereo input channels and the master output via adjustable stereo headphones output
- Replaceable crossfader for crossfading between input channels with assignment switches
- Master channel with super-smooth fader, 3-band equalizer, mono/stereo selector switch and 10-digit stereo LED level meter
- Adjustable zone output, and record output, independent of the master
- Inputs: 4x line (stereo RCA), 2x phono/line (stereo RCA), switchable; 1x microphone (6.3 mm jack), 1x microphone (XLR) and headphones (6.3 mm jack)
- Outputs: master (stereo RCA, 6.3 mm jack, bal.), zone and record (both stereo RCA)
- Operation via supplied power unit
- Rack installation, 4 U

Technical specifications:

Power supply:	230 VAC, 50 Hz ~, via supplied power unit
Power consumption:	30 W
Inputs:	
DJ MIC (front):	3-pin XLR
MIC 2 (rear):	6.3 mm jack (1/4") (bal.)
Impedance:	1 kohms
Minimum input voltage:	1.5 mV RMS
LINE 1-4:	stereo RCA
Impedance:	27 kohms
Minimum input voltage:	150 mV RMS
PHONO 1,2:	stereo RCA
Impedance:	47 kohms
Minimum input voltage:	3 mV RMS
Outputs:	
MASTER:	stereo RCA, 6.3 mm stereo jack (bal.)
ZONE:	stereo RCA
Impedance:	400 ohms
Output voltage:	1 V RMS/ 0 dB
REC:	stereo RCA
Impedance:	5 kohms
Output voltage:	225 mV RMS
Headphones:	6.3 mm stereo jack (min. 16 ohms)
Tone control (DJ MIC):	
1 x High:	-12 dB to +12 dB/ 10 kHz, ±1 dB
1 x Low:	-12 dB to +12 dB/ 100 Hz, ±1 dB
Tone control (MASTER):	
1 x High:	-15 dB to +15 dB/ 40 kHz, ±1 dB
1 x Middle:	-15 dB to +15 dB/ 40 kHz, ±1 dB
1 x Low:	-15 dB to +15 dB/ 40 kHz, ±1 dB
S/N ratio:	>80 dB
Frequency range:	20-20000 Hz
Distortion:	0.02%
Dimensions (WxHxD):	483 x 179 x 102 mm (19", 4 U)
Weight:	3.2 kg