OMNITRONIC EM-180 USB Entertainment Mixer

2-channel/24 bit stereo mixer with two USB interfaces

Art. No.: 10007071

GTIN: 4026397327762

The article is no longer in our assortment.

Features:

- Digital mixing of audio files from PC and Mac via two USB ports and digital S/PDIF input and output
- Full duplex USB ports: simultaneous recording and playback possible
- 2 input channels with matrix input assignment and crossfader for mixing to 1 stereo output
- Inputs: 2 x line/phono (RCA, switchable), 2 x USB (high-speed 2.0), 1 x digital S/PDIF (RCA)
- Each channel with 2-way tone control (highs and lows), 5-digit LED level meter and level control

- Separate microphone input (6.3 mm jack) on the front panel with level control
- Separate headphones output (6.3 mm jack) on the front panel with level and cue/mix control
- Replaceable crossfader with VCA technology
- Master level control; stereo master out (RCA/XLR, bal.)
- Operation via supplied power unit
- Rack installation, 1 U
- (19") 48.3 cm rack installation

Logistic

EAN / GTIN: 4026397327762
Weight: 2,75 kg
Length: 0.54 m
Width: 0.27 m
Heigh: 0.09 m

Technical specifications:

Power consumption:	5,00 W
Housing design:	(19") 48.3 cm rack installation
Dimensions:	Width: 48,3 cm
	Depth: 20 cm
	Height: 4,45 cm
Weight:	2,35 kg

Power supply:	230 V AC, 50 Hz,
	via supplied power unit
Inputs:	
MIC:	6.3 mm jack
Impedance:	600 ohms
Gain:	-60 dB (unbal.), -66 dB (bal.), ±2 dB
LINE CH A, CH B:	stereo RCA
Impedance:	20 kohms
Gain:	+20 dB, ±1 dB
PHONO:	stereo RCA
Impedance:	47 kohms
Gain:	-55 dB, ±1 dB
S/PDIF:	RCA
USB:	type 2.0
Outputs:	
MASTER:	stereo RCA, stereo XLR (3-pin)
Impedance:	600 ohms
Gain:	+20 dB
Max. output level:	+24 dBu
Headphones output:	6.3 mm stereo jack
S/PDIF:	RCA
Tone control:	
2 x High:	-12 dB to +12 dB/ 1 kHz, ±1 dB
2 x Low:	-12 dB to +12 dB/ 1 kHz, ±1 dB
S/N ratio:	<-65 dB
Frequency range:	20-25000 Hz, ±0.5 dB
Distortion:	0.05% (line/phono)
Crosstalk:	<-70 dB (line), <-50 dB (phono)/ 1 kHz
Dimensions (WxHxD):	483 x 200 x 46 mm (19", 1 U)