

# OMNITRONIC MX-420B Multichannel mixer

PRO 4+1-channel mixer

Art. No.: 10006756

GTIN: 4026397360783



## Features:

- High-grade discotheque mixer with convincing sound and 2 master channels
- 4 channels with gain control, 3-band equalizer, cue button, smooth and durable faders and 10-digit LED level meter
- 1 DJ microphone channel with 3-band equalizer, level control, on air and talkover selector
- Color illuminated rotary controls and rubber buttons
- Prefader listening to all input channels and the master output via adjustable headphones output, with cue mix/split function
- Replaceable crossfader for crossfading between input channels
- 2 separately controllable master channels with mono/stereo selector switch
- Master channel 1 with fader and 10-digit stereo LED level meter, switchable to master channel 2
- Adjustable monitor output (DJ booth)
- 2 recording outputs, independent of the master and with on/off switch for DJ microphone signals
- Inputs: 10 x line (stereo RCA), additionally 1 x line at the front panel (stereo RCA/3.5 mm jack (1/8")); 2 x phono/line (stereo RCA), switchable; 1 x DJ microphone (XLR/6.3 mm jack), 2 x microphone (6.3 mm jack) and headphones (3.5 mm/6.3 mm jack (1/8"/1/4"))
- Outputs: 2 x master (stereo XLR/stereo RCA), 1 x booth (stereo RCA/6.3 mm stereo jack, bal.) and 2 x record (stereo RCA)
- Operation via supplied power unit
- Available in silver or black
- Rack installation, 5 U
- (19") 48.3 cm rack installation

## Logistic

EAN / GTIN: 4026397360783

Weight: 5,90 kg

Length: 0.61 m

Width: 0.25 m

Height: 0.15 m

## Technical specifications:

Power consumption:	30.00 W
Frequency range:	20 - 20000 Hz
Housing design:	(19") 48.3 cm rack installation
Dimensions:	Width: 48.3 cm Depth: 22.5 cm Height: 8.9 cm
Weight:	5.35 kg
Power supply:	230 V AC, 50 Hz, via supplied power unit
Inputs:	
DJ microphone (front):	combined XLR/6.3 mm jack (1/4") (bal.)
DJ microphone (rear):	6.3 mm jack (1/4") (bal.)
MIC 1, MIC 2 (rear):	6.3 mm jack (1/4") (bal.)
Minimum input voltage:	1 mV RMS
LINE 1-10 (rear):	stereo RCA
LINE 10 (front):	stereo RCA/3.5 mm jack (1/8")
Minimum input voltage:	150 mV RMS
PHONO 1.2:	stereo RCA
Minimum input voltage:	3 mV RMS
Outputs:	
MASTER 1.2:	stereo XLR/stereo RCA
Output voltage:	0.75 V/1.5 V RMS (switchable)
BOOTH:	stereo RCA/6.3 mm stereo jack
Output voltage:	0.75 V
REC:	stereo RCA
Output voltage:	0.75 V
Headphones output:	3.5 mm/6.3 mm jack (1/8"/1/4") (min. 8 ohms)
Tone control (DJ microphone):	
1 x High:	-12 dB to +12 dB/ 10 kHz, $\pm 1$ dB
1 x Middle:	-12 dB to +12 dB/ 1 kHz, $\pm 1$ dB
1 x Low:	-12 dB to +12 dB/ 100 Hz, $\pm 1$ dB
Talkover attenuation:	-15 dB
Tone control (channel 1-4):	
4 x High:	-26 dB to +12 dB/ 10 kHz, $\pm 1$ dB
4 x Middle:	-26 dB to +12 dB/ 1 kHz, $\pm 1$ dB
4 x Low:	-26 dB to +12 dB/ 100 Hz, $\pm 1$ dB
S/N ratio:	>75 dB
Distortion:	0.03%
Dimensions (WxHxD):	482 x 220 x 110 mm (19", 5 U)

**Scope of delivery:**

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