

OMNITRONIC CM-5300 Club Mixer

PRO 5-channel club mixer

Art. No.: 10006950

GTIN: 4026397708172



Description:

The CM-5300 is a high-grade stereo mixer with an extensive feature set for clubs and numerous mobile PA applications. The 3 microphone channels have a one-knob compressor, adjustable talkover function and a 3-band EQ. The 5 stereo channels come with gain controls, individual VU meters, 3-band kill EQs, 100mm dual-rail faders and assignable crossfader. Channel 1 can be used for FOH signals, channel 6 features a 3.5mm AUX input. The stereo and mono output sections have their own level meters, trimmers for adjusting the maximum output level and electronically balanced XLR connectors. In addition, a subwoofer output with built-in active crossover is provided. The mixer can be used as a table-top unit or installed in a rack.

Features:

- High-grade stereo mixer for clubs and numerous mobile PA applications
- 5 stereo input channels with gain control, 3-band kill EQ (+12/ -26 dB) and 10-digit LED level meter
- Front panel AUX input
- Rear stereo input FOH for stage mixers
- Smooth dual-rail channel input faders (60 mm/100 mm)
- 3 microphone input channels with front combo connector
- Gain control, peak LED, 3-band EQ and on air switch per microphone channel
- One-knob compressor per microphone channel
- 2-parameter adjustable auto talkover for automatic music level reduction when microphone is used
- Fully assignable smooth dual-rail crossfader (45 mm)
- Master section with two separately controllable stereo outputs, output 2 switchable to mono
- 10-digit stereo LED level meter, switchable between both master outputs
- Balanced XLR and RCA outputs

Logistic

EAN / GTIN: 4026397708172

Weight: 7,50 kg

Length: 0.63 m

Width: 0.43 m

Height: 0.20 m

- Additional mono zone output (with switchable 80Hz HPF) which can be routed to the master bus or channel 5
- 10-digit LED level meter for the zone output
- Mono subwoofer output with integrated active crossover (frequency/level adjustable)
- All outputs with rear-side maximum level setting controls
- Adjustable effects send/return path, assignable to mic or master bus
- PFL section with PFL/master mix control and cue mix/split option
- Record output, independent of the master
- (19") 48.3 cm rack installation 7 U
- For application areas such as: Clubs/dancing school; installation; mobile djs / entertainer; restaurants, bars and hotels

Technical specifications:

Power supply:	115/230 V AC, 50/60 Hz
Power consumption:	25 W
Protection class:	Protection class I
Power connection:	Mains input via IEC connector (M) mounting version power supply cord with safety plug (provided)
Frequency range:	20 - 20000 Hz
S/N ratio:	>82 dB line
THD:	Line <0.05 % at 1 kHz
Housing color:	Black
Control elements:	Cue mix split function, power switch, crossfader, regular talkover, FX send/return control
Status LED:	Power, channel level meter, switchable master level meter, CUE, channel source; peak, ON AIR, routing
Connections:	<p>Input: microphone via 3 x 3-pin XLR/6.35mm jack (F) combination socket (mounting version)</p> <p>Input: line via 6 x stereo RCA</p> <p>Input: line/phono via 2 x stereo RCA</p> <p>Input: AUX via 2 x 6.3-mm-jack (bal.)</p> <p>Input: AUX via 1 x 3.5 mm jack (stereo) mounting version</p> <p>Input: FX via 1 x 6.3 mm jack socket (stereo) mounting version</p> <p>Output: master via 4 x 3-pin XLR</p> <p>Output: master via 2 x stereo RCA</p> <p>Output: zones via 1 x 3-pin XLR</p> <p>Output: rec. via 1 x stereo RCA</p> <p>Output: subwoofer via 1 x 3-pin XLR</p> <p>Output: FX via 1 x 6.3 mm jack socket (stereo) mounting version</p> <p>Output: headphones via 1 x 3.5 mm jack (stereo) mounting version</p>
Channels:	<p>Input channel: 2 x stereo with line-AUX switch via RCA or jack plug, channel control via 100mm fader, 3-band tone control EQ, gain control, CUE switch, crossfader selector switch</p> <p>Input channel: 2 x stereo with line-line/phono switch via RCA, channel control via 100mm fader, 3-band tone control EQ, gain control, CUE switch, crossfader selector switch</p>

Input channel: 1 x stereo with line-line switch via RCA, channel control via 100mm fader, 3-band tone control EQ, gain control, CUE switch, crossfader selector switch

Microphone channel: 3 x mono via Combination socket (XLR/jack), channel control via 60mm fader, 3-band tone control EQ, gain control, adjustable single-knob compressor, ON AIR switch, FX routing switch

Master output: 1 x stereo via XLR or RCA, channel control via rotary dial, level attenuator

Master output: 1 x mono + stereo via RCA or jack plug, channel control via rotary dial, level attenuator, stereo/mono switch

Zone output: 1 x mono via XLR, channel control via rotary dial, source selector, level attenuator, low cut switch

Subwoofer output: 1 x mono via XLR, level attenuator, hi-cut control

Headphones output: 1 x stereo via jack, channel control via rotary dial, cue mix split function

Housing design:	(19") 48.3 cm rack installation 7 U
Dimensions:	Width: 48.3 cm Depth: 10.6 cm Height: 32.8 cm
Weight:	6.00 kg

Scope of delivery:

- 1 x mixer
- 1 x power cord
- 1 x user manual