

# MMX 62

Audio mixer

### A simple configuration with great possibilities to be discovered

MMX 62 includes in only 1HU 19" rack enclosure a 6 channel micro / line mixer and 3 stereo channels, one 3 band equalizer and a stereo MASTER output. It is a very versatile mixer, because all Mono inputs are balanced ones, and they can be selected as Line or Micro input, using phantom power supply if necessary. Input connector is Combi type, so allows XLR and Jack connectors.

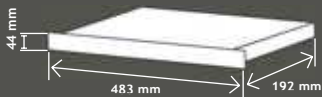
The great advantage of having 3 different stereo configuration inputs makes this system perfect for several types of installations, from conference rooms, to bars, shops, hotels, etc.

One 24 V DC input power supply protects the system from electric power fails thanks to its back-up energy system.

This mixer also has a priority channel, located on the first output. Priority input curve can be configured by a potentiometer located on the device's rear panel.

MMX62 has two types of balanced outputs: one for stereo configuration and other for mono configuration, both with XLR connectors. It also has an unbalanced (REC OUT) recording stereo output with RCA connectors.

### Rear panel



### Features

- 9 channels stereo mixer.
- 6 balanced channels MIC/LINE and Phantom power supply.
- 3 stereo channels.
- Stereo balanced output.
- Mono balanced stereo.
- REC stereo unbalanced output.
- First channel priority of MIC/LINE with Talkover adjustment.
- 3 bands equalizer.
- 24 V DC secondary power supply connection (emergency, back-up).

Technical data		MMX 62
MONO INPUTS:	Frequency response:	20 Hz to 22 kHz $\pm 2$ dBu.
	THD + N:	<0.03% a 1 kHz.
	Impedance/Sensitivity:	1,4 k $\Omega$ / -40 dBu.
	Max. input:	- 19 dBu.
	Max. gain:	60 dB.
	PHANTOM power:	+ 18 V to + 21 V.
LINE INPUTS:	Frequency response:	20 Hz to 22 kHz $\pm 2$ dBu.
	THD + N:	<0.03% to 1 kHz.
	Impedance/Sensitivity:	10 k $\Omega$ / 0 dBu.
	Max. input:	+ 21 dBu.
	Max. gain:	10 dB.
	SNR:	> 103 dB.
STEREO INPUTS:	Frequency response:	20 Hz to 22 kHz $\pm 2$ dBu.
	THD + N:	<0,03% to 1 kHz.
	Impedance/Sensitivity:	10 k $\Omega$ / +10 dBu.
	Max. input:	+ 21 dBu.
	Max. gain:	10 dB.
	SNR:	> 103 dB.
OUTPUTS:	Equalization:	Bass: $\pm 15$ dB @ 80 Hz. Middle: $\pm 12$ dB @ 2,5 kHz. Treble: $\pm 15$ dB @ 12 kHz
	Crosstalk:	< -70 dB @ 1 kHz.
	Line output:	0 dBu ( $\pm 2$ dBu) balanced.
	Mono output:	0 dBu ( $\pm 2$ dBu) balanced.
	Max. output:	+21 dBu balanced.
	Noise:	< -83 dB @ 20 Hz - 22 kHz.
	Main supply:	AC 110 V - 120 V or 220 V - 240 V 50/60 Hz. DC 24 V.
	Dimensions:	483 x 44 x 195 mm.
	Weight:	2.9 kg.