

# MX SERIES



## MODERN ACOUSTIC MIXER

6-10 Inputs

Modern & User Friendly Control Panel



Modern MX Type acoustic mixer has 5 microphone-linear channels and 1 universal channel (Magnet-CD). The microphone-linear channel has: symmetrical microphone input (XLR socket), Phantom power supply switch, symmetrical linear input (Jack socket), high and low tone timbre control, gain control, and input sensitivity control. The universal channel has a Magnet/CD asymmetrical input (Cinch socket for L and R channels), and an asymmetrical linear input (Jack socket), adjustable input sensitivity, high and low tones control, and gain control. Every input channel has a signal and controlling level indicator. The mixer has a summing channel with a 3-point timbre control (soprano, alto, bass) and gain control, adjustable symmetrical input in scope of -20 dB – 0 dB (XLR socket) enabling to plug the mixer into a microphone input as well as to an input of linear level. The MX-6A mixer is equipped with an headphones socket with volume control and a 10-point controlling indicator.

## GENERAL SPECIFICATION

Technical Data	MX-6A	MX-10A
Microphone (XLR) and linear (Jack) adjustable, symmetrical inputs with a Phantom power supply switch (40V)	1 - 5: 0,5-100mV/ 1k $\Omega$	1 - 9: 0,5-100mV/ 1k $\Omega$
Magnet-CD universal input	6: 100mV-1V/ 300k $\Omega$	10: 100mV-1V/ 300k $\Omega$
Tape recorder output - recording	0,56V	0,56V
Common linear output	0,775V	0,775V
Non-linear distortions	< 0,1%	< 0,1%
Frequency response	40 - 20 000 Hz	40 - 20 000 Hz
Power supply [V]	230	230
Weight [kg]	2,5	3,7
Weight (kg)	9,2kg	12,5 kg