

MIOMIX 204FX

6-Channel Professional Audio Mixer with 24-bit Digital Multi-Effect

MioMix 204FX is a 6-channel mixer with digital multi-effect ideal for small home recording, live gigs and podcasting applications that require professional quality level and maximum portability. Two Mic inputs are equipped with noise-less preamps that accepts all main sound sources, such as condenser microphones - thanks to the +48V Phantom Power, dynamic mics, line and high-impedance inputs (guitars, basses, etc.). The stereo line inputs allow you to connect keyboards, CD players, DJ consoles, tablets, smartphones, etc. The 24-bit/48kHz digital effect with 16 commonly used presets (Hall/Room/Plate Reverb, Delay, Echo, Chorus, etc.) and TAP-Tempo function let you improve your performance and adjust up to two parameters of each effect. An indispensable and reliable tool for all small audio applications.



KEY FEATURES

6 Total Channels

2 Mic/Line channels with noiseless preamp, combo connector, Hi-Z input for guitars, +48V Phantom Power, Peak Indicator

1 Stereo Line Channel with 1/4" Jack inputs, +4/-10dB Pad Adapter and Peak Indicator

1 Stereo Line Channel with RCA and 1/8" Stereo Mini-Jack

2-Band EQ for channels 1 and 2

24-bit/48kHz 16-Preset Digital Effect with TAP-Tempo and up to 2 adjustable Parameters

Headphone monitor out with level control

XLR Main Outputs with Master Level Control

Stereo 6-Led VU Meter Bar

Rugged and Lightweight Metal Case for Maximum Flexibility and Portability

MORE SPECIFICATIONS

Input Connections	Balanced XLR/Jack Combo (Channel 1-2), Balanced ¼" Jack (Channel 3-4), Stereo RCA, Stereo 1/8" Mini-Jack (Channel 5-6)
Output Connection	Balanced XLR (Main Out L-R), Stereo ¼" Jack (Phones)
Channel 1-2 Functions	+48V Phantom Power, Impedance switch (Line/Hi-Z), 2-Band EQ (80Hz/12kHz +/-15dB), Effect Send Level, Pan Position, Channel Volume, Peak Led Indicator
Channel 3-4 Functions	Impedance switch (+4/-10dB), Pan Position, Channel Volume, Peak Led Indicator
Channel 5-6 Functions	Channel Volume, Mono/Stereo Switch
Digital Effect	24-bit Sigma-Delta, 256-times oversampling, 48kHz sampling rate
Level Meter	2x6 LED Meter
Max Output Level	3 Vrms
Frequency Response	+/-0.5dB, 20Hz-20kHz
Dynamic Range	102dB
THD+N @ 1kHz	=0.003%
Stereo Crosstalk	92dB
Power Requirements	DC 5V, 1A
Power Consumption	Max. 2.5W
Size (WxDxH)	166 x 165 x 66 mm
Packing Size (WxDxH)	300 x 208 x 87 mm
Net Weight	0.9kg
Gross Weight	1.25kg