

iMIX 63



MIXING PREAMPLIFIER FOR BACKGROUND MUSIC AND VOICE

The iMIX 63 mixing preamplifier is equipped with six balanced COMBO XLR inputs, each with selectable MIC/LINE input settings. Phantom power is provided on-board and can be enabled per input via an external dip switch. Additionally, three stereo RCA inputs are available. The first universal input holds priority for emergency or important signals. The unit supports emergency operation through an external 24V DC power supply.



Technical Specifications	iMIX 63
Power supply	AC ~ 230 V / 50 Hz or DC 24V
DC power consumption	9.6 VA
AC power consumption	10.5 VA
Phantom power voltage	20 V (max.)
Input impedance	Microphone input: 1.4 k Ω Line input: 10 k Ω
Output impedance	120 Ω
Input gain	Combo XLR input (Mic level) -52 dBu Combo XLR input (Live level) -12 dBu RCA input - 4 dBu
Maximum input level	Balanced XLR input (Mic level) -15 dBu Balanced XLR input (Live level) +12 dBu
Maximum output level	Master output +16 dBu / Mono output +27 dBu Monitor output +27 dBu / Rec output +21 dBu
Frequency response	20 Hz - 22 kHz
THD	0.03 % @ 1 kHz
S/N ratio	> 103 dBu
Crosstalk (input to output)	-82 dBu
Priority input	Input 1
Tone control	Low $\pm$ 10 dB @ 80 Hz Mid $\pm$ 10 dB @ 2,5 kHz High $\pm$ 10 dB @ 12 kHz
Dimensions	483 mm $\times$ 195 mm $\times$ 44 mm, 1U 19" rack mount
Weight	2.9 kg
Colour	Black (RAL 9017)

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Front panel view



Rear panel view

