

iMIX 2 Two zone mixing preamplifiers

TECHNICAL SPECIFICATIONS





iMIX 2

iMIX 2 stereo two-zone mixer preamplifiers with digital source selector, volume, tone and balance control.

iMIX 2 is designed for public address systems, so all main features are on board. 4 universal balanced Phoenix inputs. Sensitivity of these inputs is selectable by DIP switch in rear panel, so Phoenix inputs can be used for microphone and line level. For line level sources there are integrated two stereo RCA inputs. Signal from these inputs could be routed to Zone 1 or Zone 2. Priority input, RS 232 interface, two stereo balanced outputs make this device all-purpose in any application. iMIX2 zone mixers are all-purpose devices so you can easy create 2 stereo zone or 2 mono zone audio systems with paging possibilities.

	iMIX 2
Power supply	230 V 50/60 Hz
AC power consumption	20 VA
Frequency responce	10 Hz - 50 kHz
Total harmonic distortion	< 0.01 %
Input impedance	RCA 20 k Ω (unbalanced) Phoenix 47 k Ω (balanced)
Input gain	Line -10 dB Mic -50 dB
Output	Zone - 1 and Zone - 2 + 15dB (@ 10 kΩ)
Priority inputs	Input 4
Tone control	Bass ±12 dB, Treble ±12 dB
HUM & Noise	-87 dB
Crosstalk	- 50 dB @ 1 kHz
Dimensions	44 mm × 482 mm × 200 mm, 1U 19" Rack Mount
Weight	4 kg
Colour	Black (RAL 9017)

