



## 102MX

### 2-Channel Stereo Audio Mixer

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The **102MX** is a high-performance 2-channel stereo audio mixer for line level and mic level audio signals. It mixes one line level input with either a microphone or a second line level input and produces a mixed audio output signal.

### FEATURES

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- S/N Ratio - 69dB.
- Level (Gain) Control - Line 1 (or microphone), line 2, and master level.
- Selectable Microphone Input - Dynamic or condenser microphone with bias voltage.
- Talkover Button - Microphone input signal mutes line audio output when a microphone detects sound.
- Compact Kramer TOOLST<sup>™</sup> - 3 units can be rack mounted side-by-side in a 1U rack space with the optional RK-3T rack adapter.



## 102MX

### TECHNICAL SPECIFICATIONS

INPUTS:	Mic/line 1: 10mV/1.6k $\Omega$ , 1Vpp/10k $\Omega$ , on a 6.5mm phone connector; Line 2: 1Vpp/10k $\Omega$ , stereo on RCA connectors.
OUTPUTS:	Line level, stereo, up to 5.6Vpp/150 $\Omega$ on RCA connectors.
BANDWIDTH (-3dB):	100kHz.
GAIN RANGE:	-12dB to 68.5dB (mic); -12dB to +8.8dB (line).
DIFF. PHASE:	0.05Deg.
S/N RATIO:	69dB.
CONTROL:	Mic/line 1 level, line 2 level, master level rotary controls, condenser/dynamic mic, line/mic, talkover selection switches.
AUDIO THD+NOISE:	0.018%.
2nd HARMONIC:	0.002%.
POWER CONSUMPTION:	12V DC, 40mA.
DIMENSIONS:	12cm x 7.5cm x 2.5cm (4.7" x 2.95" x 0.98") W, D, H.
WEIGHT:	0.25kg (0.55lbs) approx.
INCLUDED ACCESSORIES:	Power supply, mounting bracket.
OPTIONS:	RK-3T 19" rack adapter.

