

102MX

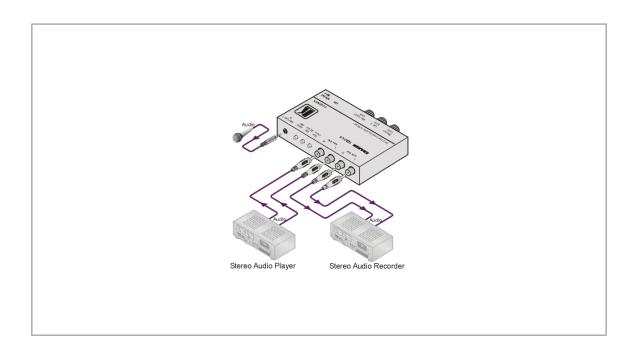
2 Channel Stereo Audio Mixer







The 102MX is a highperformance 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.





102MX

FEATURES

- S/N Ratio 69dB.
- Input Line level 1 (or microphone) and line level 2.
- 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 TOOLS™ 3 units can be rack mounted side-by-side in a 1U rack space with the optional RK-3T rack adapter.

TECHNICAL SPECIFICATIONS

INPUTS: Mic/line 1: $10 \text{mV}/1.6 \text{k}\Omega$,

 $1Vpp/10k\Omega$, on 6.5mm phone connector; Line 2: $1Vpp/10k\Omega$, stereo on RCA connectors.

OUTPUTS: Line level, stereo, up to

5.6Vpp/ 150Ω on RCA

connectors.

BANDWIDTH (- 100kHz.

3dB):

GAIN RANGE: -12dB to 68.5dB (mic); -12dB to

+8.8dB (line 1).

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.

THD+NOISE: 0.018%. 2nd HARMONIC: 0.002%.

POWER 12V DC, 40mA.

SOURCE:

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.

ACCESSORIES: Power supply, mounting bracket.

OPTIONS: RK-3T 19" rack adapter.