

102xI

2-Channel Balanced Mono Audio Mixer





The 102xl is a high-performance 2-channel mono audio mixer for balanced line level and mic level mono audio signals. The unit mixes two mono inputs and produces a mixed audio output signal.

FEATURES

- S/N Ratio 91.5dB (line level), 62.5dB (mic level).
- Line or Mic Level Input selectable.
- Phantom Power 48V DC (input selectable).
- Level (Gain) Control Input 1, input 2, and master.
- Compact MultiTOOLS® 4 units can be rack mounted side-by-side in a 1U rack space with the optional RK-1 universal rack adapter.

TECHNICAL SPECIFICATIONS

INPUTS: 2 line/mic balanced mono on XLR (F) connectors.

OUTPUT: 1 line balanced mono on an XLR (M) connector.

MAX. OUTPUT

18Vpp.

LEVEL:

BANDWIDTH (- >100kHz.

3dB):

S/N RATIO: Line: 91.5dB Mic: 62.5dB, 1kHz.

CONTROLS: Line: <-48dB to +11.4dB, Mic: <-1.9dB to +62.5dB, minimum to absolute gain. Phantom +48V

selection for condenser microphone by 90° DIP-switches; Line/microphone input mode selection

by 90° DIP-switches.

COUPLING: Input: AC, Output: DC.

AUDIO THD + Line: 0.013%, mic: 0.079%.

NOISE:

AUDIO 2nd Line: 0.002%, mic: 0.01%.

HARMONIC:

POWER 12V DC, 140mA (DC).

CONSUMPTION:

DIMENSIONS: 10.68cm x 16.2cm x 4.2cm (4.2" x 6.38" x 1.65") W, D, H.

WEIGHT: 0.65kg (1.4lbs) approx.

INCLUDED Power supply.

ACCESSORIES:

OPTIONS: RK-1 19" rack adapter.

