



102xl

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 LEVEL:	18Vpp.
BANDWIDTH (-3dB):	>100kHz.
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 + NOISE:	Line: 0.013%, mic: 0.079%.
AUDIO 2nd HARMONIC:	Line: 0.002%, mic: 0.01%.
POWER CONSUMPTION:	12V DC, 140mA (DC).
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 ACCESSORIES:	Power supply.
OPTIONS:	RK-1 19" rack adapter.

