

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)
PRODUCT DIMENSION:	10.68cm x 10.35cm x 4.36cm (4.20" x 4.07" x 1.72") W, D, H
PRODUCT WEIGHT:	0.3kg (0.7lbs) approx
SHIPPING DIMENSION:	35.10cm x 21.20cm x 7.20cm (13.82" x 8.35" x 2.83") W, D, H
SHIPPING WEIGHT:	0.7kg (1.5lbs) approx
INCLUDED ACCESSORIES:	Power supply
OPTIONS:	RK-1 19" rack adapter

