



KRAMER

482xl

Balanced/Unbalanced Stereo Audio
Transcoder



The 482xl is a high-performance audio transcoder for balanced and unbalanced stereo audio signals. It simultaneously converts balanced stereo signals to unbalanced stereo audio and unbalanced stereo audio signals to balanced stereo audio

FEATURES

Bidirectional Format Conversion - Balanced stereo audio to unbalanced stereo audio and unbalanced stereo audio to balanced stereo audio simultaneously

Connectors - Terminal blocks (balanced & unbalanced)

Level (Gain) Control - Independent L & R adjustment while transcoding for both balanced to unbalanced conversion and unbalanced to balanced conversion

S/N Ratio - 95dB balanced to unbalanced, 87dB unbalanced to balanced, unweighted

Compact Kramer TOOLS™ - 3 units can be rack mounted sidebyside in a 1U rack space with the optional RK3T rack adapter



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TECHNICAL SPECIFICATIONS

INPUTS:	1 unbalanced audio stereo on a 3pin terminal block connector, 1 balanced audio stereo on a 5pin terminal block
OUTPUTS:	1 balanced audio stereo on a 5pin terminal block connector, 1 unbalanced audio stereo on a 3pin terminal block connector
MAX. OUTPUT LEVEL:	Balanced: 21dBu; unbalanced: 21dBu @max gain
BANDWIDTH (-3dB):	>100kHz
CONTROLS:	57dB to +6dB (balanced to unbalanced level); 16dB to +19dB (unbalanced to balanced level)
COUPLING:	Balanced to unbalanced: in=AC, out=DC; Unbalanced to balanced: in=AC, out=DC
THD+NOISE:	0.049%
2ND HARMONIC:	0.005%
S/N RATIO:	95dB/87dB balanced to unbalanced/unbalanced to balanced, unweighted
POWER CONSUMPTION:	12V DC, 280mA (fully loaded)
PRODUCT DIMENSION:	12.00cm x 7.15cm x 2.44cm (4.72" x 2.81" x 0.96") W, D, H
PRODUCT WEIGHT:	0.2kg (0.4lbs) approx
SHIPPING DIMENSION:	15.70cm x 12.00cm x 8.70cm (6.18" x 4.72" x 3.43") W, D, H
SHIPPING WEIGHT:	0.5kg (1.1lbs) approx
INCLUDED ACCESSORIES:	Power supply, mounting bracket
OPTIONS:	RK3T 19" rack adapter

