

482xI

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 side-by-side in a 1U rack space with the recommended rack adapter



TECHNICAL SPECIFICATIONS

INPUTS: 1 unbalanced audio stereo on a 3-pin terminal block connector, 1 balanced audio

stereo on a 5-pin terminal block

OUTPUTS: 1 balanced audio stereo on a 5-pin terminal block connector, 1 unbalanced audio

stereo on a 3-pin 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)

INCLUDED ACCESSORIES:

Product Weight

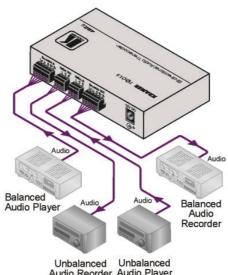
Power supply, mounting bracket

12.00cm x 7.15cm x 2.44cm (4.72" x 2.81" x 0.96") W, D, H **Product Dimensions**

0.2kg (0.4lbs) approx

Shipping Dimensions 23.20cm x 12.00cm x 8.90cm (9.13" x 4.72" x 3.50") W, D, H

Shipping Weight 0.5kg (1.1lbs) approx



Audio Reorder Audio Player