

## 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:

Power supply, mounting bracket

PRODUCT DIMENSION:

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

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PRODUCT WEIGHT: 0.0kg (0.0lbs) approx

0.2kg (0.4lbs) approx

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SHIPPING DIMENSION:

15.70cm x 12.00cm x 8.70cm (6.18" x 4.72" x 3.43" ) W, D, H

 $15.70 \, \text{cm} \times 12.00 \, \text{cm} \times 8.70 \, \text{cm} \, (6.18" \times 4.72" \times 3.43") \, \text{W, D, H}$ 

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

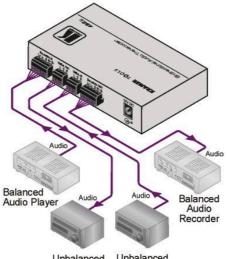
23.20cm x 12.00cm x 8.90cm (9.13" x 4.72" x 3.50") W, D, H

SHIPPING WEIGHT: 0.5kg (1.1lbs) approx

0.5kg (1.1lbs) approx

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0.5kg (1.1lbs) approx



Unbalanced Unbalanced Audio Reorder Audio Player