



# 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 side-by-side in a 1U rack space with the optional RK-3T rack adapter



# KRAMER

## 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)
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:	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
INCLUDED ACCESSORIES:	Power supply, mounting bracket
OPTIONS:	RK-3T 19" rack adapter

