

## TR-1A

Balanced Mono Audio Isolation Transformer



The TR-1A is a high-performance isolation transformer for balanced mono audio signals. It completely isolates devices to eliminate hum, ground loops and DC offsets that can degrade the audio quality

## **FEATURES**

S/N Ratio - -83dB @+4dBu, 1kHz

External Input & Output Ground Terminals

Grounding Options - DIP-switch selectable

Passive - No power required

Compact Kramer TOOLS™ - 3 units can be rack mounted side-by-side in a 1U rack space with the recommended rack adapter



## **TECHNICAL SPECIFICATIONS**

INPUT: 1 balanced audio,  $+4dBu/600\Omega$  on a detachable terminal block

OUTPUT: 1 balanced audio,  $+4dBu/600\Omega$  on a detachable terminal block

MAX. OUTPUT

LEVEL:

+26dBu

BANDWIDTH (-3dB): 20Hz to 20kHz

S/N RATIO: -83dB @+4dBu/1kHz

CONTROLS: DIP-switches to connect to chassis

COUPLING: Transformer

AUDIO THD + NOISE: <0.025% @+4dBu/1000Hz

INCLUDED Mounting brackets

ACCESSORIES:

Product Dimensions 12.12cm x 7.23cm x 3.07cm (4.77" x 2.85" x 1.21" ) W, D, H

Product Weight 0.2kg (0.5lbs) approx

Shipping Dimensions  $23.20cm \times 13.60cm \times 10.00cm (9.13" \times 5.35" \times 3.94") W, D, H$ 

Shipping Weight 0.4kg (1.0lbs) approx

