

# Kramer TR-1A Balanced Mono Audio Isolation Transformer

## DESCRIPTION

- The TR-1A is a high-performance audio isolation transformer for balanced mono audio signals. It provides complete isolation between devices to eliminate hum, ground loops, and DC offsets, which can degrade the audio quality.
  - S/N Ratio - -83dB at +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 optional RK-3TR rack adapter.

Rack Adapters: 19" (1U): RK-3TR

## SPECIFICATIONS

<b>INPUT:</b>	1 balanced audio +4dBu/600ohm on a detachable terminal block.
<b>OUTPUT:</b>	1 balanced audio +4dBu/600ohm on a detachable terminal block.
<b>MAX. OUTPUT LEVEL:</b>	+26dBu.
<b>BANDWIDTH (-3dB):</b>	20Hz to 20kHz.
<b>S/N RATIO:</b>	-83dB at +4dBu/1kHz.
<b>CONTROLS:</b>	DIP-switches to connect to chassis.
<b>COUPLING:</b>	Transformer.
<b>AUDIO THD + NOISE:</b>	<0.025% at +4dBu/1000Hz.
<b>DIMENSIONS:</b>	12.1cm x 7.2cm x 3cm (4.77" x 2.85" x 1.2") W, D, H.
<b>WEIGHT:</b>	0.34kg (0.75lbs) approx.
<b>ACCESSORIES:</b>	Mounting brackets.
<b>OPTIONS:</b>	RK- 3TR 19" rack adapter.