



KRAMER

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 @ $+4\text{dBu}$, 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



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TECHNICAL SPECIFICATIONS

INPUT:	1 balanced audio, +4dBu/600Ω on a detachable terminal block
OUTPUT:	1 balanced audio, +4dBu/600Ω 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 ACCESSORIES:	Mounting brackets
PRODUCT DIMENSION:	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 DIMENSION:	23.20cm x 13.60cm x 10.00cm (9.13" x 5.35" x 3.94") W, D, H
SHIPPING WEIGHT:	0.4kg (1.0lbs) approx

