

1:2 Audio Distribution Amplifier

PT-102A

The Kramer PT102A is a high performance 1:2 distribution amplifier for audio stereo signals. It accepts a single input and distributes it to two identical outputs using 3.5mm mini jacks. Separate left and right gain controls allow the user to optimize signal levels.

The PT102A is typically used for unbalanced audio stereo sources such as VCR's, portable cassette and CD players, computer sound cards, etc., but can also

distribute a balanced mono signal using readily available adapter cables. It is also the ideal companion to video Pico TOOLS such as the PT102V and PT102S. A 12V power supply is provided. The PT102A is part of the new Kramer Pico TOOLS family of products for applications requiring uncompromising quality and compact size at an affordable price.



TECHNICAL SPECIFICATIONS

INPUT:	1 audio stereo, 1Vpp / 20 k on a 3.5 mm miniplug connector.
OUTPUTS:	2 audio stereo, 1Vpp / 150 on 3.5 mm miniplug connectors.
AUDIO BANDWIDTH:	100 kHz. -3 dB.
COUPLING:	AC.
THD+NOISE:	0.017%, 1 kHz.
CONTROL:	Gain: -0.7 to + 2.3 dB, EQ.: 0 to 2.2 dB, via trimmers accessible from front panel.
S/N RATIO:	71.6 dB.
MAX. AUDIO OUTPUT:	6 Vpp.
POWER SOURCE:	12 VDC, 30 mA.
DIMENSIONS:	6cm x 6.5cm x 2.5cm (2.36" x 2.56" x 1") W, D, H.
WEIGHT:	0.1 kg. (0.22 lbs.) approx.
ACCESSORIES:	Power supply, mounting bracket.

TYPICAL APPLICATIONS

- Audio video duplication studios.
- Retail showrooms, home theater systems.

- CCTV and security systems.