K KRAMER

1:5 Audio Distribution Amplifier 105A

The Kramer 105A is a high performance 1:5 distribution amplifier for audio stereo signals. It accepts one stereo input and distributes the signal to five identical outputs using 3.5mm mini jacks. Separate gain controls for left and right channels allow the user to adjust the output level.

The 105A 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 adapter cables made from readily available parts. The 105A is the perfect companion to Kramer video distribution amplifiers like the 105V, 105VB, etc. A power supply is included.

The 105A is part of the Kramer TOOLS family of compact, high quality, and cost effective solutions for a variety of applications.

TECHNICAL SPECIFICATIONS

INPUT:	1 audio stereo / balanced mono, 1 Vpp / 33k on 3.5-mm mini phone connector.
OUTPUTS:	5 audio stereo / balanced mono, 1 Vpp / 50 on 3.5-mm mini phone connectors.
AUDIO BANDWIDTH:	20 kHz. -3 dB.
COUPLING:	AC.
S/N RATIO:	80dB unweighted.
THD:	< 0.03% (2nd harmonic).
CONTROL:	Left and Right gain rear trimmers (0 / +3.5dB range).
MAX. OUTPUT:	5 Vpp (>+4 dBm).
POWER SOURCE:	12 VDC, 100 mA.
DIMENSIONS:	12cm x 7.5cm x 2.5cm (4.7" x 2.95" x 0.98") W, D, H.
WEIGHT:	0.28 kg. (0.62 lbs.) approx.
ACCESSORIES:	Power supply, mounting bracket.
OPTIONS:	19" rack adapters RK-T1, RK-T3 (see pages 6.24, 6.25 for details).

TYPICAL APPLICATIONS

❏ Video / Audio duplication studios.
❏ Retail showrooms, home theater systems.

❏ Any audio system requiring multiple outputs from a single source.