

105A

1:5 Audio Distribution Amplifier

GROUP 1



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, 1Vpp/33k Ω on a 3.5mm mini phone connector.
OUTPUTS:	5 audio stereo/balanced mono 1Vpp/50 Ω on 3.5-mm mini phone connectors.
MAX. OUTPUT:	5 Vpp (> +4dBm).
AUDIO BANDWIDTH (-3dB):	20 kHz.
S/N RATIO:	80dB Unweighted.
CONTROL:	Left and Right gain rear trimmers (0/+3.5dB range).
COUPLING:	AC.
THD:	0.03% (2nd Harmonic).
POWER SOURCE:	12 VDC, 100mA.
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:	VA-50P power supply with six 12VDC outlets. RK-T1, RK-T3 rack adapters

TYPICAL APPLICATIONS

- Video/Audio duplication studios.
- Retail showrooms, home theater systems.
- Any audio system requiring multiple outputs from a single source.

