



1:5 Video Distribution Amplifier

105V

The Kramer 105V is a high performance 1:5 distribution amplifier for composite video signals. It accepts a single input and distributes it to five identical outputs using RCA connectors. Video bandwidth of 280MHz ensures that the 105V remains transparent even in the most critical applications. A 12V power supply is included but

the optional VA-50P can power up to six Kramer devices requiring 12VDC.

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



DISTRIBUTION AMPLIFIERS

TECHNICAL SPECIFICATIONS

INPUT:	1 video, 1 Vpp / 75 on an RCA connector.
OUTPUTS:	5 video, 1 Vpp / 75 on RCAs.
VIDEO BANDWIDTH:	280MHz. -3 dB.
COUPLING:	AC.
DIFF. GAIN:	0.1%.
DIFF. PHASE:	0.15 Deg.
S/N RATIO:	75 dB.
K-FACTOR:	< 0.05%.
MAX. VIDEO OUTPUT:	2 Vpp.
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:	19" rack adapters RK-T1, RK-T3 (see pages 6.24, 6.25 for details).

TYPICAL APPLICATIONS

- Video duplication studios.
- Any professional display system requiring an identical picture on several monitors.
- CCTV and home theater use.
- Rental and staging applications.