

1:5 Video Distribution Amplifier

105VB

The Kramer 105VB is a high performance 1:5 distribution amplifier for composite video signals. It accepts one input and distributes it to five identical outputs using BNC connectors. Video bandwidth of 280MHz ensures that the 105VB 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 105VB is part of the Kramer TOOLS family of compact, high quality, and cost effective solutions for a variety of applications.



TECHNICAL SPECIFICATIONS

INPUT:	1 video, 1 Vpp / 75 on a BNC connector.
OUTPUTS:	5 video, 1 Vpp / 75 on BNCs.
VIDEO BANDWIDTH:	280MHz. -3 dB.
COUPLING:	AC.
DIFF. GAIN:	0.1%.
DIFF. PHASE:	0.1 Deg.
S/N RATIO:	80 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:	0.32 kg. (0.7 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.