



KRAMER

VM-80V

1:8 Composite/SDI/s-Video Distribution Amplifier



The VM-80V is a high-performance distribution amplifier for composite or SDI signals. It can also be configured as a 1:4 DA for s-Video (Y/C) signals and has controls to compensate for signal losses inherent in long cable runs

FEATURES

High Bandwidth - 330MHz (-3dB)

Level (Gain) and EQ (Peaking) Controls

Dual-Mode - Configure as either a 1:8 (composite) or 1:4 (s-Video) DA

Video AC/DC Coupling - Internally selectable

Companion Unit to the VM-80A Audio DA

Desktop Size - Compact size. 2 units can be rack mounted side-by-side in a 1U rack space with the optional RK-1 adapter



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TECHNICAL SPECIFICATIONS

INPUTS:	2 composite/SDI video, 1Vpp/75Ω on BNC connectors with termination switches
OUTPUTS:	2x4 composite/SDI video, 1Vpp/75Ω on BNC connectors
MAX. OUTPUT:	2Vpp
VIDEO BANDWIDTH (-3dB):	330MHz
DIFF. GAIN:	0.12%
DIFF. PHASE:	0.5Deg
K-FACTOR:	<0.05%
S/N RATIO:	74dB
CONTROL:	75Ω termination switch, 1:8 or 2x1:4 selector switch
NON-LINEARITY:	0.1%
COUPLING:	DC or AC (internal selection)
POWER CONSUMPTION:	100–240V AC, 50/60Hz, 10VA
INCLUDED ACCESSORIES:	Power cord
OPTIONS:	RK-1 19" rack adapter
PRODUCT DIMENSION:	21.46cm x 16.30cm x 4.36cm (8.45" x 6.42" x 1.72") W, D, H
PRODUCT WEIGHT:	1.0kg (2.2lbs) approx
SHIPPING DIMENSION:	35.10cm x 21.20cm x 7.20cm (13.82" x 8.35" x 2.83") W, D, H
SHIPPING WEIGHT:	1.4kg (3.2lbs) approx

