

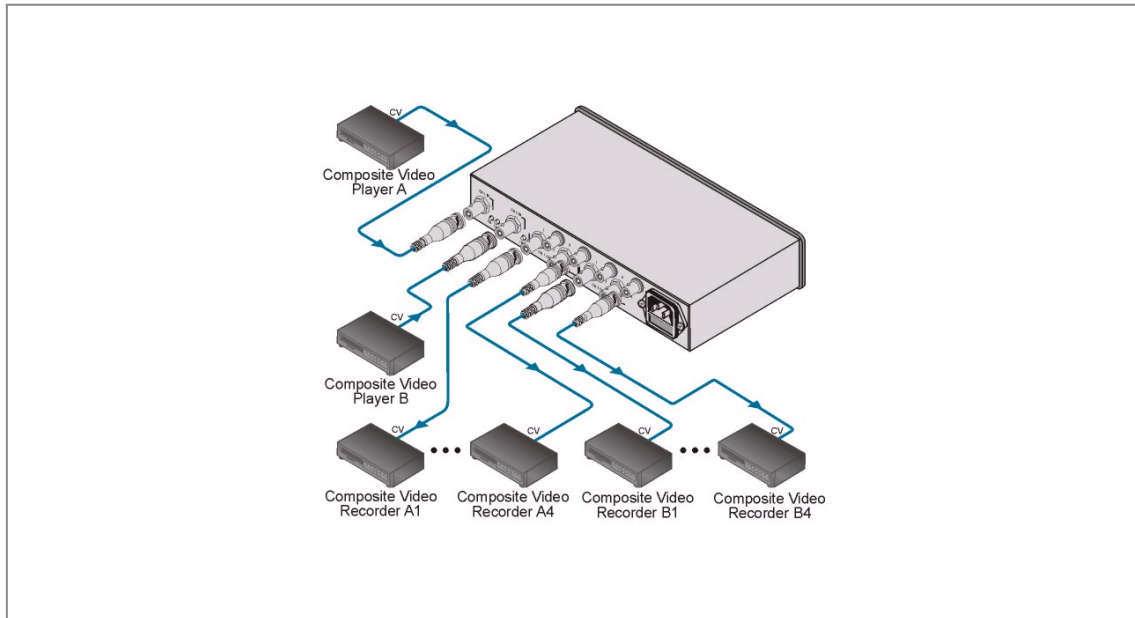


## VM-80V

### 1:8 Video Distribution Amplifier



The Kramer **VM-80V** is a high performance distribution amplifier for composite or SDI signals. It can 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.





## VM-80V

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### FEATURES

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- 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. Two units can berack mounted side-by-side in a 1U rack space with the optional RK-80 adapter.

### TECHNICAL SPECIFICATIONS

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INPUTS:	2 video, looping, 1Vpp / 75Ω, on BNCs with termination switches.
OUTPUTS:	2 x4 Video 1Vpp / 75Ω on BNCs.
VIDEO BANDWIDTH:	330 MHz -3dB.
COUPLING:	DC or AC (internal selection).
CONTROL:	75Ω termination switch, 1:8 or 2x1:4 selector switch.
NON-LINEARITY:	Less than 0.1%
DIFF. GAIN:	0.12%.
S/N RATIO:	-74dB
DIFF. PHASE:	0.5 Deg.
K-FACTOR:	<0.05%.
MAX. OUTPUT:	2 Vpp.
POWER SOURCE:	230 VAC, 50/60 Hz (115VAC U.S.A.) 6.2 VA.
DIMENSIONS:	22cm X 18cm X4.5cm (8.7" x 7" x 1.8", W, D, H., half 19").
WEIGHT:	1.3 kg. (2.9 lbs.) Approx.
ACCESSORIES:	Power cord.
OPTIONS:	VM-80A companion DA for balanced audio. RK-80 rack kit