

VM-80V

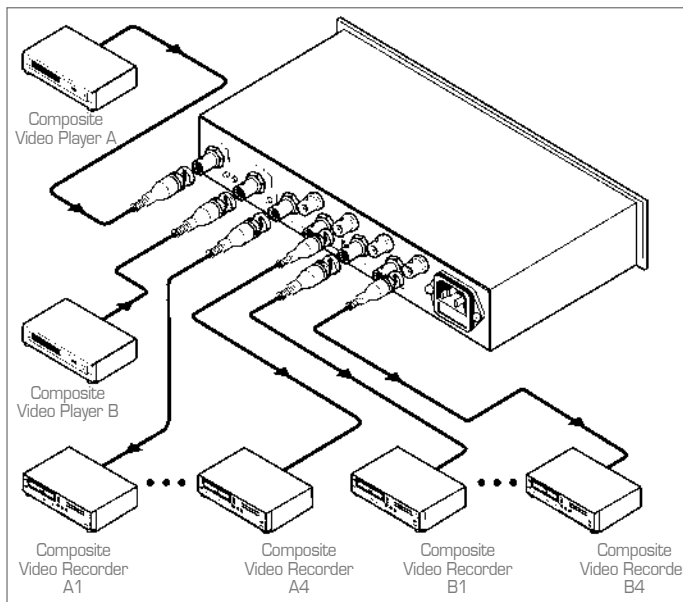
1:8 Balanced Stereo Audio Distribution Amplifier



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.

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



TECHNICAL SPECIFICATIONS

INPUTS:	2 video, looping, 1Vpp/75 Ω , on BNC connectors with termination switches.
OUTPUTS:	2 x 4 video 1Vpp/75 Ω on BNC connectors.
MAX. OUTPUT:	2Vpp.
VIDEO BANDWIDTH (-3dB):	330MHz.
DIFF. GAIN:	0.12%.
DIFF. PHASE:	0.5 Deg.
K-FACTOR:	< 0.05%.
S/N RATIO:	74dB.
CONTROL:	75 Ω termination switch, 1:8 or 2 x 1:4 selector switch.
NON-LINEARITY:	< 0.1%.
COUPLING:	DC or AC (internal selection).
POWER SOURCE:	230VAC, 50/60Hz (115VAC U.S.A.) 6.2VA.
DIMENSIONS:	22cm x 18cm x 4.5cm (8.7" x 7" x 1.8", W, D, H, half 19").
WEIGHT:	1.3kg. (2.9lbs.) approx.
ACCESSORIES:	Power cord.
OPTIONS:	VM-80A companion DA for balanced audio. RK-80 rack kit.

