



KRAMER ELECTRONICS, Ltd.

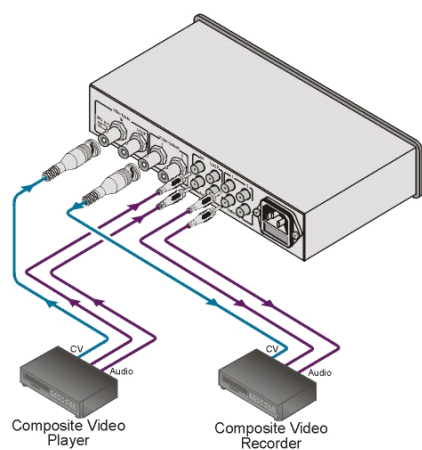
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VM-9S

1:2 Composite Video & Stereo Audio Distribution & Line Amplifier



The **VM-9S** is a high-performance distribution and line amplifier for composite video and unbalanced audio signals. It provides controls to compensate for signal losses inherent in long cable runs.





VM-9S

FEATURES

- Bandwidth - 84MHz (-3dB).
- Audio Level Control.
- Level (Gain) and EQ (Peaking) Controls.
- Looping Input.
- Selectable Input Signal Termination.
- Desktop Size - Compact size. Can be rack mounted in a 1U rack space with the optional RK-MEDN adapter.

TECHNICAL SPECIFICATIONS

INPUT:	1 video, looping, 1Vpp/75Ω, on BNC connectors with termination switch; 1 audio stereo, 1Vpp/50kΩ, on RCA connectors.
OUTPUTS:	2 video 1Vpp/75Ω on BNC connectors; 2 audio stereo, 1Vpp/100Ω on RCA connectors.
MAX. VIDEO OUTPUT:	2Vpp.
VIDEO BANDWIDTH (-3dB):	84MHz.
AUDIO BANDWIDTH (-3dB):	25kHz.
DIFF. GAIN:	0.2%.
DIFF. PHASE:	0.05Deg.
K-FACTOR:	<0.05%
S/N RATIO:	74dB.
CONTROL:	0/+8dB (audio and video).
COUPLING:	DC (Video), AC (Audio).
THD (1kHz):	0.03%.
POWER SOURCE:	230V AC, 50/60Hz (115V AC USA), 3.5 VA.
DIMENSIONS:	24.5cm x 18cm x 4.5cm (9.6" x 7" x 1.7") W, D, H.
WEIGHT:	1.2kg (2.6lbs) approx.
ACCESSORIES:	Power cord.
OPTIONS:	RK-MEDN 19" rack adapter.