

VM-9S

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



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

FEATURES

Bandwidth - 84MHz (-3dB)
Audio Level Control
Level (Gain) and EQ (Peaking) Controls
Looping Input
Selectable Input Signal Termination



TECHNICAL SPECIFICATIONS

INPUT: 1 composite video with loop, $1Vpp/75\Omega$, on BNC connectors with termination

switch; 1 unbalanced stereo audio, $1Vpp/50k\Omega$ on RCA connectors

OUTPUTS: 2 composite video, $1Vpp/75\Omega$ on BNC connectors; 2 unbalanced stereo audio,

 $1Vpp/100\Omega$ on RCA connectors

MAX. VIDEO

OUTPUT:

2Vpp

VIDEO BANDWIDTH 84MHz

(-3dB):

AUDIO BANDWIDTH 25kHz

(-3dB):

DIFF. GAIN: 0.2%

DIFF. PHASE: 0.05Deg

K-FACTOR: <0.05%

S/N RATIO: 74dB

CONTROL: 0/+8dB (audio and video)

COUPLING: Video DC, audio AC

THD: 0.03% @1kHz

POWER

230V AC, 50/60Hz (115V AC USA), 3.5 VA

CONSUMPTION:

INCLUDED ACCESSORIES: Power cord

OPTIONS: RK-MEDN 19" rack adapter

