VM-5S

1:5 Composite Video & Stereo Audio Distribution Amplifier





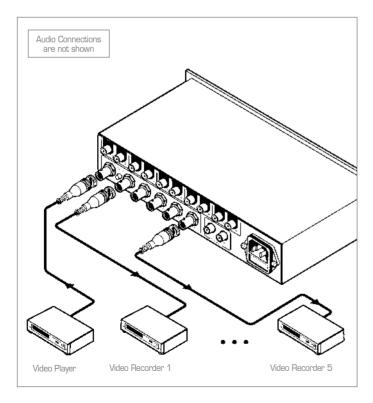




The Kramer VM-5S is a high performance distribution amplifier for composite or SDI video and unbalanced stereo audio signals. It will take one input, provide correct buffering and isolation and distribute the signal to 5 identical outputs.

FEATURES

- High Bandwidth 340MHz bandwidth at - 3dB.
- Looping Inputs.
- Selectable Input Signal Termination.
- Video AC/DC Coupling Internal Selection.
- 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

INPUT:

1 video AC/DC coupled (internal jumper), looping 1Vpp/75 α on BNC connector with rear termination switch.

1audio stereo/mono balanced, up to 21V/50kΩ on RCA

connectors.

OUTPUTS: 5 video, $1Vpp/75\Omega$ on BNC

connectors.

5 audio stereo/balanced mono, up to 21V/220Ω on RCA

connectors. MAX. VIDEO OUTPUT: 1.7Vpp. VIDEO BANDWIDTH (- 3dB): 340MHz

AUDIO BANDWIDTH (- 3dB): 20kHz. DIFF. GAIN: 0.05% DIFF. PHASE: O.1 Deg < 0.05%. K-FACTOR: VIDEO S/N RATIO: 75dB. AUDIO S/N: 82dB @ 1V.

COUPLING: DC/AC internally selectable.

AUDIO THD: 0.009%. SDI EFFECTIVE RANGE: Up to 70 meters.

POWER SOURCE: 230VAC, 50/60Hz, (115V U.S.A.) 3.5VA. DIMENSIONS:

22cm x 18cm x 4.5cm (8.7" x 7" x 1.8", W, D, H, half 19").

WEIGHT: 1.4kg. (3.3lbs.) approx.

ACCESSORIES: Power cord.

RK-80 rack kit holds two units OPTIONS:

in one vertical rack space.

