

VM-25

1:25 Composite Video Distribution Amplifier

NEW

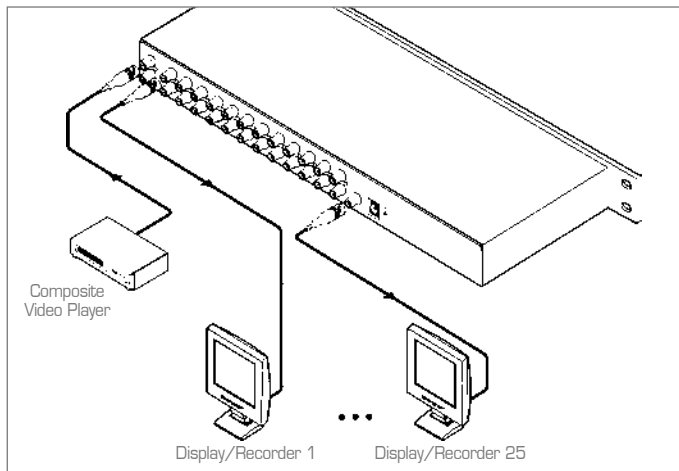


The **VM-25** is a high performance distribution amplifier for composite video signals. It takes one input, provide correct buffering and isolation, and distributes the signal to 25 identical RCA outputs.

FEATURES

- **Bandwidth** - 430MHz (- 3dB).
- **Looping Input.**
- **Selectable Input Signal Termination.**
- **Grouped Level (Gain) and EQ (Peaking) Controls.**
- **Standard 19" Rack Mount Size** - 1U.

DISTRIBUTION AMPLIFIERS



TECHNICAL SPECIFICATIONS

INPUTS::	1 composite video, 1 looping on RCA connectors.
OUTPUTS:	25 composite video, on RCA connectors.
MAX. OUTPUT LEVEL:	1.7Vpp.
BANDWIDTH (-3dB):	430MHz.
DIFF. GAIN:	0.08%.
DIFF. PHASE:	0.005 Deg.
K-FACTOR:	< 0.05%.
S/N RATIO:	73.8dB RMS.
CONTROLS:	Front panel accessible trimmers for video level (- 1.2dB to + 6.2dB) and EQ. (0dB to + 8dB @ 50MHz).
COUPLING:	AC.
POWER SOURCE:	12VDC x 162mA.
DIMENSIONS:	19-inch (W), 7-inch (D), 1U (H).
WEIGHT:	2.1kg. (4.7lbs.) approx.
ACCESSORIES:	Power supply.

