

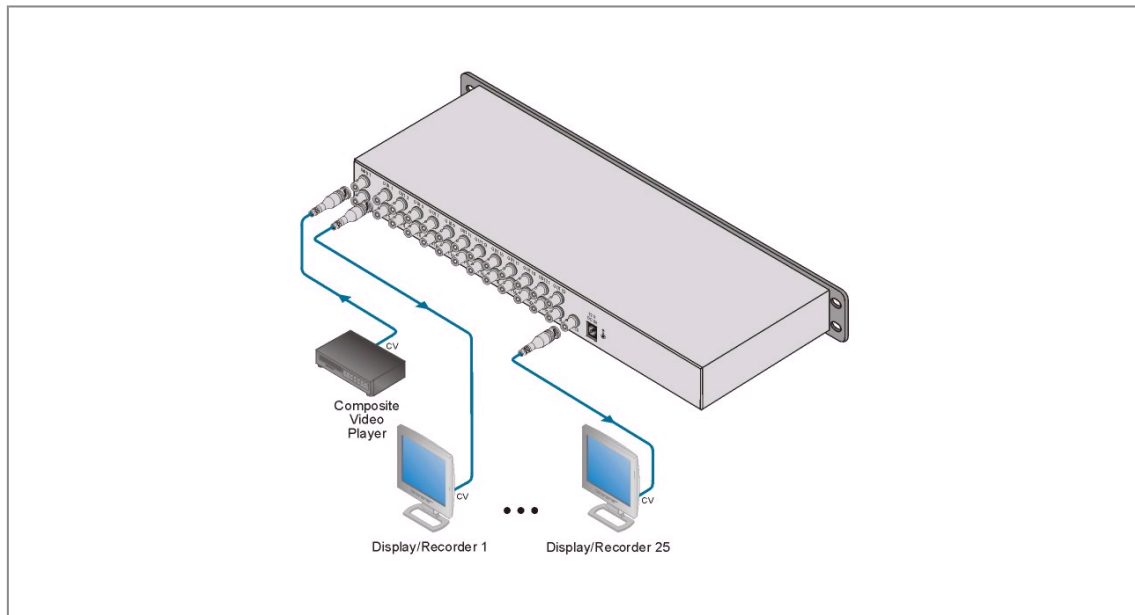


VM-25

1:25 Video Distribution Amplifier



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.





VM-25

FEATURES

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

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):	430 MHz
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 +8. dB) @ 50 MHz
COUPLING:	AC
POWER SOURCE:	12VDC x 162 mA
DIMENSIONS:	19-inch (W), 7-inch (D), 1U (H)
WEIGHT:	2.1kg (4.7 lbs.) approx.
ACCESSORIES:	Power supply