

## VM-25

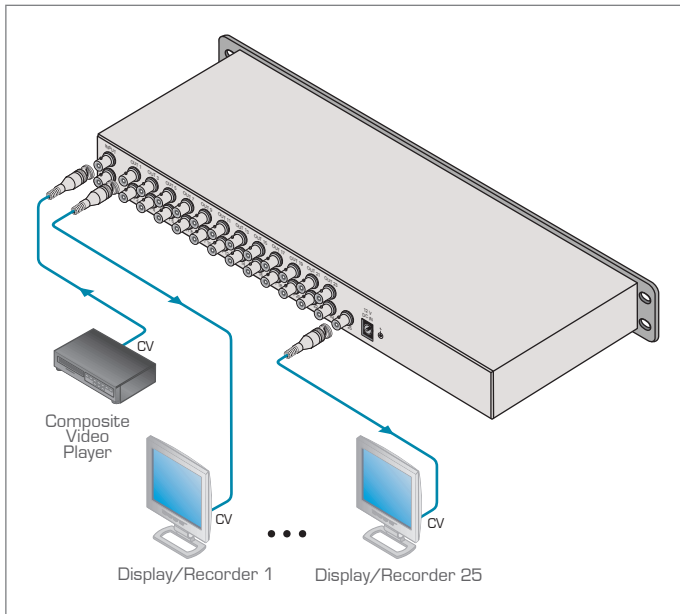
### 1:25 Composite Video Distribution Amplifier



The **VM-25** is a high-performance distribution amplifier for composite video signals. It takes one input, provides 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.



#### TECHNICAL SPECIFICATIONS

INPUT:	1 composite video, looping on an RCA connector.
OUTPUTS:	25 composite video on RCA connectors, 1 loop on an RCA connector.
MAX. OUTPUT LEVEL:	1.7Vpp.
BANDWIDTH (-3dB):	430MHz.
DIFF. GAIN:	0.08%.
DIFF. PHASE:	0.05Deg.
K-FACTOR:	<0.05%.
S/N RATIO:	73.8dB.
CONTROLS:	Level: -1.2dB to +6.2dB; EQ.: 0dB to +8dB @50MHz.
COUPLING:	AC.
POWER SOURCE:	12V DC, 162mA.
DIMENSIONS:	19" x 7" x 1U W, D, H, rack mountable.
WEIGHT:	2.1kg (4.7lbs) approx.
ACCESSORIES:	Power supply.

