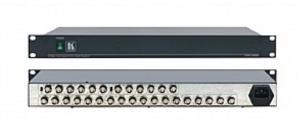


## VM-1055

1:5 RGBHV Video Distribution Amplifier







The VM-1055 is a high-performance distribution amplifier for RGBHV video signals. It provides correct buffering and isolation and distributes the signal to five identical outputs.

## **FEATURES**

- High Bandwidth 300MHz (-3dB).
- HDTV Compatible.
- Selectable Sync input Termination  $75\Omega$  (video),  $510\Omega$  (Graphics/TTL).
- Standard 19" Rack Mount Size 1U.

## VM-1055

## **TECHNICAL SPECIFICATIONS**

INPUTS: 1x5 component/RGBHV/composite video, 1Vpp/75Ω on BNC connectors, (2 of them can be

either video or SYNC 1Vpp/75 $\Omega$  or TTL level/510 $\Omega$ ).

OUTPUTS: 5x5 component/RGBHV/composite video,  $1Vpp/75\Omega$  on BNC connectors (2 of them can be either

video or SYNC 1Vpp/75 $\Omega$  or TTL level/510 $\Omega$ ).

MAX. VIDEO OUTPUT: 2Vpp. VIDEO BANDWIDTH (- 300MHz.

3dB):

DIFF. GAIN: 0.1%.
DIFF. PHASE: 0.1Deg.
K-FACTOR: <0.05%.

VIDEO S/N RATIO: Better than 74dB.

COUPLING: DC. NON-LINEARITY: 0.1%.

POWER 230V AC 50/60Hz (115V USA), 5.3VA.

CONSUMPTION:

DIMENSIONS: 19" x 7" x 1U W, D, H, rack mountable.

WEIGHT: 2.6kg (5.7lbs) approx.

INCLUDED Power cord.

ACCESSORIES:

