

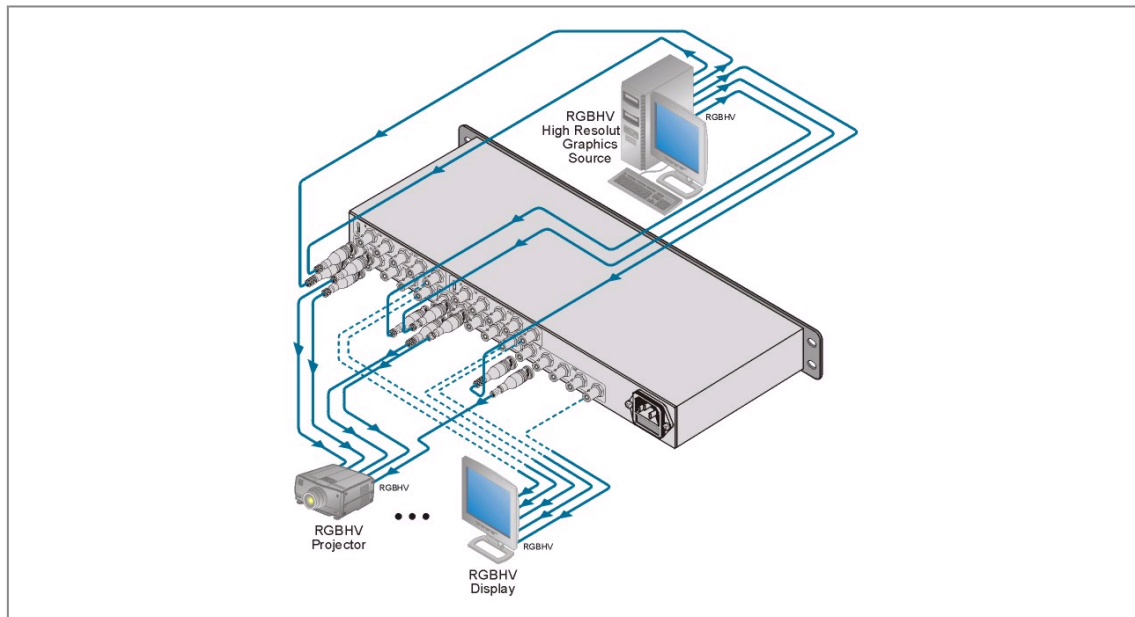


VM-1055

1:5 Video Component/RGBHV 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 all five identical outputs.





VM-1055

FEATURES

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

TECHNICAL SPECIFICATIONS

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|--------------------|--|
| INPUTS: | 1 x 5 Component / RGBHV / Composite Video, 1 Vpp/75 Ω on BNCs, (2 of them can be either video or SYNC 1Vpp/75 Ω or TTL level / 510 Ω , rear with selectable.) |
| OUTPUTS: | 5 x 5 Component / RGBHV / Composite, 1 Vpp/75 Ω on BNCs (2 of them can be either video 1Vpp/75 Ω or Sync - Analog or TTL level.) |
| VIDEO BANDWIDTH: | 300 MHz -3dB. |
| VIDEO S/N RATIO: | Better than 74 dB. |
| COUPLING: | DC. |
| NON-LINEARITY: | 0.1% |
| DIFF. GAIN: | 0.1 % |
| DIFF. PHASE: | 0.1 Deg. |
| K-FACTOR: | <0.05%. |
| MAX. VIDEO OUTPUT: | 2 Vpp. |
| POWER SOURCE: | 230VAC 50/60 Hz (115V U.S.A.), 5.3 VA. |
| DIMENSIONS: | 19 inch (W), 7 inch (D), 1U (H) rack mountable. |
| WEIGHT: | 2.6 kg. (5.7 lbs.) Approx. |
| ACCESSORIES: | Power cord. |