

VM-1055

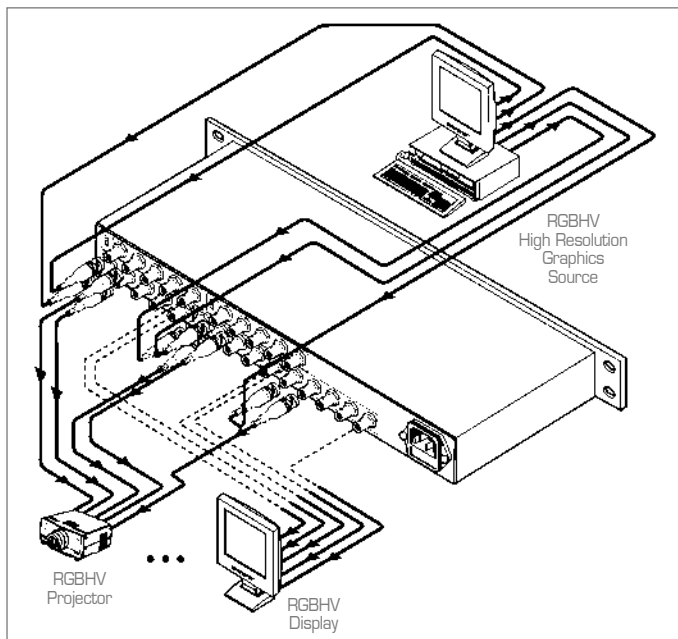
1:5 RGBHV/Component Video Distribution Amplifier



FEATURES

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

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.



TECHNICAL SPECIFICATIONS

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

