

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 - 75Ω (video), 510Ω (Graphics/TTL)



TECHNICAL SPECIFICATIONS

INPUTS:	1x5 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 Ω)
OUTPUTS:	5x5 component/RGBHV/composite video, 1Vpp/75 Ω on BNC connectors (2 of them can be either video or SYNC 1Vpp/75 Ω or TTL level/510 Ω)
MAX. VIDEO OUTPUT:	2Vpp
VIDEO BANDWIDTH (-3dB):	300MHz
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 CONSUMPTION:	230V AC 50/60Hz (115V USA), 5.3VA
INCLUDED ACCESSORIES:	Power cord
PRODUCT DIMENSION:	19" x 7.20 x 1U (43.6cm x 18.30cm 4.36cm) W, D, H
PRODUCT WEIGHT:	2.9kg (6.3lbs) approx
SHIPPING DIMENSION:	55.00cm x 27.60cm x 10.70cm (21.65" x 10.87" x 4.21") W, D, H
SHIPPING WEIGHT:	3.8kg (8.3lbs) approx

