



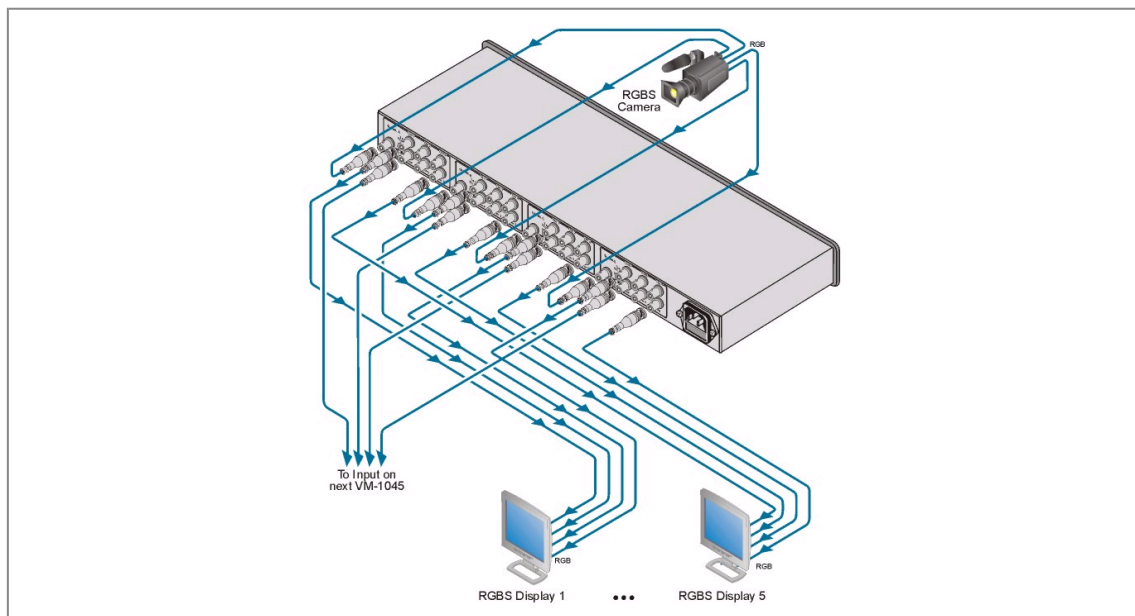
VM-1045

1:5 Component Video DA



The Kramer **VM-1045** is a high performance distribution amplifier for component video signals. It can be configured as a 4x1:5 composite, 2x1:5 s-Video (Y/C) or 1x1:5 component (RGB/S) DA.

- High Bandwidth - 410MHz (-3dB).
- HDTV Compatible.
- 4 Channels - 1:5 each with looping Inputs.
- Selectable Input Signal Termination - Each channel.
- Level (Gain) and EQ (Peaking) Controls - Each channel.
- Worldwide Power Supply - 100-240V AC.
- Standard 19" Rack Mount Size - 1U. Rack "ears" included.





VM-1045

FEATURES

- **DIFF. PHASE:** - 0.03°.
- **High Bandwidth** - 410MHz (-3dB).HDTV Compatible.4 Channels - 1:5 each with looping Inputs.Selectable Input Signal Termination - Each channel.Level (Gain) and EQ (Peaking) Controls - Each channel.Worldwide Power Supply - 100-240V AC.Standard 19" Rack Mount Size - 1U. Rack "ears" included.
- **INPUTS:** - 4 x 1 video inputs, 1Vpp/75Ω Ω on BNC connectors with loop.
- **OUTPUTS:** - 4 x 5 video outputs, 1Vpp/75Ω on BNC connectors.
- **MAX. OUTPUT LEVEL:** - 2.7Vpp
- **BANDWIDTH (-3dB):** - 415MHz.
- **DIFF. GAIN:** - 0.03%

TECHNICAL SPECIFICATIONS

K-FACTOR:	<0.05%
S/N RATIO:	73dB, 5MHz.
CROSSTALK (all hostile):	-58dB
CONTROLS:	Level: -2dB to +6.1dB; EQ.: 0dB to 9dB@50MHz.
COUPLING:	DC
POWER SOURCE:	100-240VAC, 50/60Hz, 2VA
DIMENSIONS:	19 inch (W), 7 inch (D), 1U (H) rack mountable.
WEIGHT:	2.6kg (8lbs.) approx
ACCESSORIES:	Power cord
CONTROLS:	Level: -2dB to +6.1dB; EQ.: 0dB to 9dB @50MHz.
COUPLING:	DC
POWER SOURCE:	100-240V AC, 50/60Hz, 2VA.
DIMENSIONS:	19 " x 7 " x 1U W, D, H, rack mountable.
WEIGHT:	2.6kg (8lbs) approx.
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