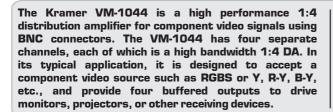




VM-1044



In addition to a typical RGBS application, the four channels can operate independently, allowing the unit to be used as four separate 1:4 DA's for composite video or other formats. Bandwidth of over 320MHz ensures that the VM-1044 remains transparent even in critical broadcast or high-resolution applications. It is housed in a rugged, professional, rack mountable enclosure requiring only one vertical space in a standard 19" rack.





TECHNICAL SPECIFICATIONS

INPUTS:	4 component / composite video, 1 Vpp / 75 on BNCs.
OUTPUTS:	4 times 4 component / composite, 1 Vpp / 75 on BNCs.
VIDEO BANDWIDTH:	320 MHz3 dB.
VIDEO S/N RATIO:	Better than 74 dB.
COUPLING:	DC.
NON-LINEARITY:	0.1%.
DIFF. GAIN:	0.05 %.
DIFF. PHASE:	0.05 Deg.
K-FACTOR:	<0.05%.
MAX. VIDEO OUTPUT:	2 Vpp.
CONTROL:	Gain: -1.1 dB / $+2.5$ dB, EQ.: 0 / $+0.9$ dB @ 4.4 MHz. Via bottom accessible trimmers.
POWER SOURCE:	230 VAC 50 / 60 Hz. (115V U.S.A.), 5.5 VA.
DIMENSIONS:	19 inch (W), 7 inch (D), 1U (H) rack mountable.
WEIGHT:	2.5 kg. (5.5 lbs.) approx.
ACCESSORIES:	Power cord.

TYPICAL APPLICATIONS

- Computer and workstation RGBS distribution.
- Broadcast component signal distribution.

Video duplication studios, delivering undiminished quality video duplicates.

WEB: www.kramerelectronics.com

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