



VP-8K

1:8 Computer Graphics Video Distribution Amplifier

| VGA/UXGA - 15-pin HD



The VP-8K is a high-performance distribution amplifier for computer graphics video signals with resolutions up to and exceeding UXGA. It takes one input, provides correct buffering and isolation, and distributes the signal to eight identical outputs

FEATURES

High Bandwidth - 370MHz (-3dB)

HDTV Compatible

Selectable Sync Input Impedance - 75 Ω (video), 510 Ω (Graphics/TTL)

Kr-isp[®] Advanced Sync Processing - Ensures compatibility with a wide range of computers (even if the sync level is too low) by restoring the sync signal waveform. Kr-isp[®] advanced sync processing can be enabled or disabled

Desktop Size - Compact size. 2 units can be rack mounted side-by-side in a 1U rack space with the optional RK-1 adapter



KRAMER

TECHNICAL SPECIFICATIONS

INPUT:	1 UXGA on a 15-pin HD (F) connector
OUTPUTS:	8 UXGA on 15-pin HD (F) connectors
MAX. OUTPUT LEVEL:	2.2Vpp
BANDWIDTH (-3dB):	370MHz
DIFF. GAIN:	0.05%
DIFF. PHASE:	0.05Deg
K FACTOR:	<0.05%
S/N RATIO:	73dB
CONTROLS:	TTL/ANALOG switch (on the rear panel)
COUPLING:	DC
POWER CONSUMPTION:	5V DC, 390mA
INCLUDED ACCESSORIES:	Power supply
OPTIONS:	RK-1 19" rack adapter

