



VP-400NK

1:4 Computer Graphics Video DA with KR-ISP™ Sync Processing



The **VP-400NK** is a high performance distribution amplifier for computer graphics video signals with resolutions ranging from VGA through UXGA and higher. It takes one input, provides correct buffering and isolation, and distributes the signal to four identical outputs.



VP-400NK

FEATURES

- High Bandwidth - 400MHz (- 3dB).
- HDTV Compatible.
- ID Bit Control.
- KR-ISP™ Advanced Sync Processing
Ensures compatibility with a wide range of computers especially if the sync level is too low by restoring the sync signal waveform.
- KR-ISP™ Enable / disable.

TECHNICAL SPECIFICATIONS

Compact Size	Part of the Kramer TOOLS™ family of compact, high quality and cost effective solutions. Rack mounts available.
INPUT:	1 XGA on an HD15F connector
OUTPUTS:	4 XGA on HD15F connectors
MAX. OUTPUT LEVEL:	2.2Vpp
BANDWIDTH (- 3dB):	400MHz
DIFF. GAIN:	0.05%
DIFF. PHASE:	0.05°
K-FACTOR:	<0.05%
S/N RATIO:	72dB
CONTROLS:	ID BIT switch on the underside; Hs and Vs switches for setting the sync (normal or KR-ISP)
COUPLING:	DC
POWER SOURCE:	12 VDC, 116mA
DIMENSIONS:	12cm x 7.18cm x 2.42cm (4.7" x 2.8" x 0.95"), W, D, H
WEIGHT:	0.3 kg. (0.67 lbs.) approx.
ACCESSORIES:	Power supply, mounting bracket