

VP-300NK

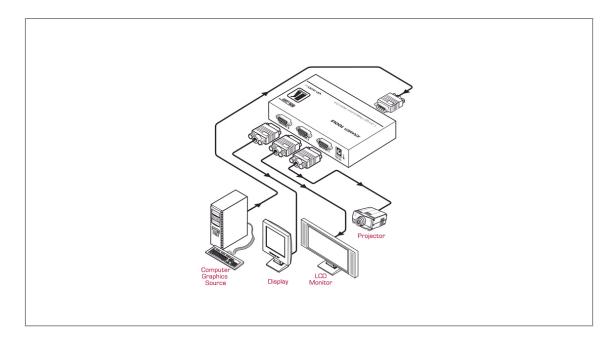
1:3 Computer Graphics Video DA with KR-ISP™ Sync Processing







The VP-300NK 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 three identical outputs.





VP-300NK

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 $\mathsf{TOOLS^{\mathsf{TM}}}$

family of compact, high quality and cost effective solutions. Rack mounts available.

INPUT: 1 XGA on an HD15F connector

OUTPUTS: 3 XGA on HD15F connectors

MAX. OUTPUT 2.2Vpp

LEVEL:

BANDWIDTH (- 400MHz

3dB):

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 12 VDC, 116mA

SOURCE:

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