

## **VP-300K**

1:3 Computer Graphics Video Distribution Amplifier



The VP-300K is a distribution amplifier for computer graphics signals with resolutions up to and exceeding UXGA. The unit takes one input, provides correct buffering and isolation, and distributes the signal to three identical outputs

### FEATURES

High Bandwidth - 400MHz (-3dB) HDTV Compatible

# ID Bit Control

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

EDID PassThru - Passes EDID signal from display to source via output 1

Selectable Sync Input Impedance -  $75\Omega$  (video),  $510\Omega$  (Graphics/TTL)

#### DC Coupling

3ft 15-pin HD Cable Included



### TECHNICAL SPECIFICATIONS

1 UXGA on an 15-pin HD connector
3 UXGA on 15-pin HD connectors
2.2Vpp
400MHz
0.03%
0.03Deg
<0.05%
72dB @5MHz
ID BIT switch; internal analog/TTL switches for setting the sync
DC
5V DC, 130mA
Power supply (5V/2.6A), mounting bracket
12.00cm x 7.15cm x 2.44cm (4.72" x 2.81" x 0.96" ) W, D, H
0.2kg (0.4lbs) approx
23.20cm x 12.00cm x 8.90cm (9.13" x 4.72" x 3.50" ) W, D, H
0.7kg (1.5lbs) approx

