



## VP-200K

1:2 Computer Graphics Video Distribution  
Amplifier

| VGA/UXGA - 15-pin HD



The VP-200K is a distribution amplifier for computer graphics signals up to and exceeding UXGA. The unit takes one input, provides correct buffering and isolation, and distributes the signal to two 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** - 75Ω (video), 510Ω (Graphics/TTL)

DC Coupling

3ft 15-pin HD Cable Included



## TECHNICAL SPECIFICATIONS

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INPUT:	1 UXGA on an 15-pin HD connector
OUTPUTS:	2 UXGA on 15-pin HD connectors
MAX. OUTPUT LEVEL:	2.2Vpp
BANDWIDTH (-3dB):	400MHz
DIFF. GAIN:	0.03%
DIFF. PHASE:	0.03Deg
K-FACTOR:	<0.05%
S/N RATIO:	72dB @5MHz
CONTROLS:	ID BIT switch; analog/TTL switches for setting the sync
COUPLING:	DC
POWER CONSUMPTION:	5V DC, 130mA
INCLUDED ACCESSORIES:	Power supply (5V/2.6A), mounting bracket
Product Dimensions	12.00cm x 7.15cm x 2.44cm (4.72" x 2.81" x 0.96" ) W, D, H
Product Weight	0.0kg (0.0lbs) approx
Shipping Dimensions	23.20cm x 12.00cm x 8.90cm (9.13" x 4.72" x 3.50" ) W, D, H
Shipping Weight	0.7kg (1.5lbs) approx

