



# kramer

## VP-111K

1:1 Computer Graphics Video Line Amplifier  
(500MHz)

| VGA/UXGA - 15-pin HD



The VP-111K is a high-performance line driver for signals exceeding UXGA. It provides controls to compensate for signal losses inherent in long cable runs

## FEATURES

High Bandwidth - 500MHz (-3dB)

HDTV Compatible

Looping Input

Selectable Input Signal Termination

EQ (Peaking) 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

**Compact Kramer TOOLS™** - 3 units can be rack mounted side-by-side in a 1U rack space with the recommended rack adapter



## TECHNICAL SPECIFICATIONS

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|-----------------------|---|
| INPUT:                | 1 UXGA with loop on a 15-pin HD connectors                  |
| OUTPUTS:              | 1 UXGA on a 15-pin HD connector                             |
| MAX OUTPUT LEVEL:     | 2.2Vpp  |
| BANDWIDTH (-3dB):     | 500MHz  |
| DIFF. GAIN:           | 0.05%   |
| DIFF. PHASE:          | 0.05Deg   |
| K-FACTOR:             | <0.05%  |
| S/N RATIO:            | 75dB  |
| CONTROLS:             | EQ.: 0 to 10dB @50MHz                                       |
| COUPLING:             | DC  |
| POWER CONSUMPTION:    | 5V DC, 114mA  |
| INCLUDED ACCESSORIES: | Power supply, 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        | 0.2kg (0.4lbs) approx                                       |
| Shipping Dimensions   | 23.20cm x 12.00cm x 8.90cm (9.13" x 4.72" x 3.50" ) W, D, H |
| Shipping Weight       | 0.5kg (1.1lbs) approx                                       |

