

**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. Krisp® advanced sync processing can be enabled or disabled

Compact Kramer TOOLS $^{\text{TM}}$  - 3 units can be rack mounted sidebyside in a 1U rack space with the optional RK3T rack adapter



## **TECHNICAL SPECIFICATIONS**

INPUT: 1 UXGA with loop on a 15pin HD connectors

OUTPUTS: 1 UXGA on a 15pin 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

PRODUCT 12.00cm x 7.15cm x 2.44cm (4.72" x 2.81" x 0.96") W, D, H

DIMENSION:

PRODUCT WEIGHT: 0.2kg (0.4lbs) approx

SHIPPING 15.70cm x 12.00cm x 8.70cm (6.18" x 4.72" x 3.43" ) W, D, H

DIMENSION:

SHIPPING WEIGHT: 0.5kg (1.1lbs) approx

POWER 5V DC, 114mA

CONSUMPTION:

INCLUDED Power supply, mounting bracket

ACCESSORIES:

OPTIONS: RK3T 19" rack adapter

