



VP-111K

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



Compatible with HDTV component video signals when used with a breakout cable such as the Kramer C-6M/3RVF.



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 optional RK-3T rack adapter.



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TECHNICAL SPECIFICATIONS

INPUT: 1 XGA and loop on a 15-pin HD connectors.
OUTPUTS: 1 XGA 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 SOURCE: 5V DC, 114mA.
DIMENSIONS: 12cm x 7.2cm x 2.4cm (4.7" x 2.8" x 1.0") W, D, H.
WEIGHT: 0.3kg (0.66lbs) approx.
ACCESSORIES: Power supply, mounting bracket.
OPTIONS: RK-3TR 19" rack adapter.

