

VP-210K

1:1 Computer Graphics Video Line Amplifier (350MHz)





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



The VP-210K is a high-performance line amplifier for computer graphics video signals with resolutions up to and exceeding UXGA. The unit provides controls to compensate for signal losses inherent in long cable runs.

FEATURES

- High Bandwidth 350MHz (-3dB).
- HDTV Compatible.
- Level (Gain) and EQ (Peaking) Controls.
- Looping Input.
- Selectable Input Signal Termination.
- 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.



VP-210K

TECHNICAL SPECIFICATIONS

INPUT: 1 UXGA with loop on a 15-pin HD (F) connector.

OUTPUT: 1 UXGA on a 15-pin HD (F) connector.

VIDEO BANDWIDTH (-3dB): 350MHz.

DIFF. GAIN: 0.41%.

DIFF. PHASE: 0.53Deg.

VIDEO S/N RATIO: 66dB.

K-FACTOR: <0.05%.

CONTROLS: Level: -1.2 to +6.3dB; EQ: 0 to +4dB @50MHz.

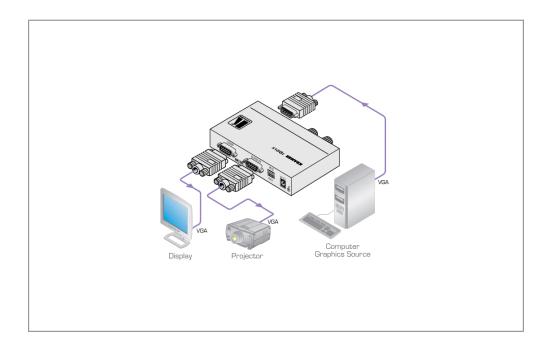
POWER CONSUMPTION: 5V DC, 108mA.

DIMENSIONS: 12cm x 7.5cm x 2.5cm (4.7" x 2.95" x 0.98") W, D, H.

WEIGHT: 0.25kg (0.55lbs) approx.

ACCESSORIES: Power supply, mounting brackets.

OPTIONS: RK-3T 19" rack adapter.



AV-Concept TIf. 30321889

Mail: info@av-concept.dk www.av-concept.dk