

VP-210K

1:1 Computer Graphics Video Line Amplifier



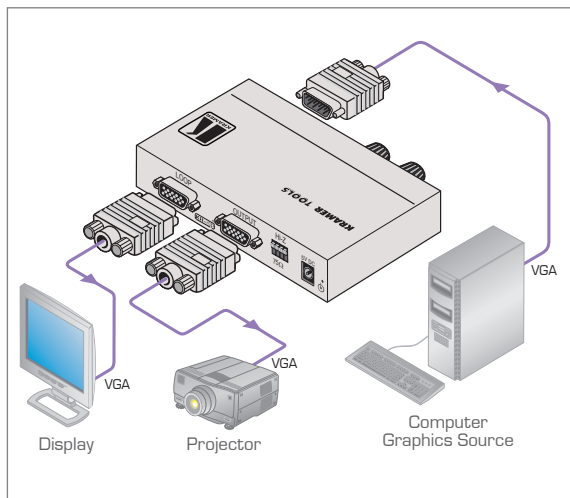
Compatible with HDTV component video signals when used with a breakout cable such as the Kramer C-GM/3RVF.



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.



TECHNICAL SPECIFICATIONS

INPUT:	1 UXGA on a 15-pin HD (F) connector; 1 LOOP UXGA on an 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 SOURCE:	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.

