

VP-210xi

1:1 Computer Graphics Video Line Amplifier



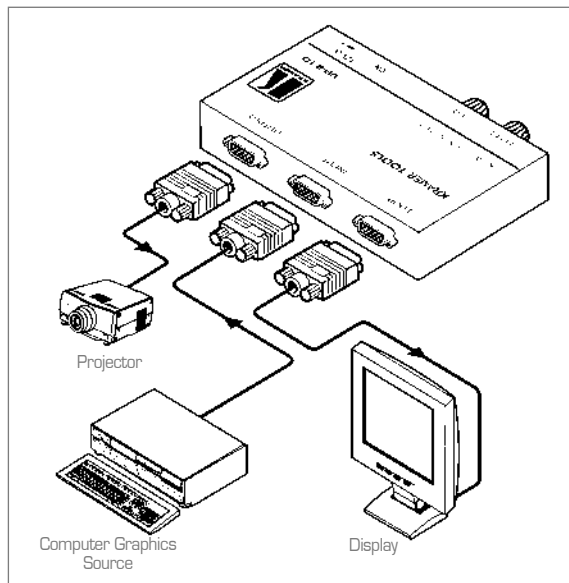
Compatible with HDTV component video signals when used with a breakout cable such as the Kramer C-GM/3RVF.



FEATURES

- **High Bandwidth** - 380MHz (-3dB).
- **HDTV Compatible.**
- **Level (Gain) and EQ (Peaking) Controls.**
- **Looping Input.**
- **Selectable Input Signal Termination.**
- **ID Bit Control.**
- **Compact Size** - Part of the Kramer TOOLS™ family of compact, high quality and cost effective solutions.

The **VP-210xi** is a high performance line amplifier for computer graphics video signals with resolutions ranging from VGA through UXGA and higher. It provides controls to compensate for signal losses inherent in long cable runs.



TECHNICAL SPECIFICATIONS

INPUT:	Looping analog red, green, blue signals - 0.7Vpp/75Ω; H & V sync, TTL level, on HD15F connectors.
OUTPUT:	1 analog red, green, blue signals - 0.7Vpp/ 75Ω, H & V syncs-TTL level, on an HD15F connector.
VIDEO BANDWIDTH (-3dB):	380MHz.
DIFF. GAIN:	0.05%.
DIFF. PHASE:	0.03 Deg.
VIDEO S/N RATIO:	74.8dB.
K-FACTOR:	< 0.05%.
CONTROLS:	Level: 0 to +6 dB, EQ.: 0 to +8dB @ 50MHz.
POWER SOURCE:	12VDC, 60mA.
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:	Model VA-50P power supply with six 12VDC outlets, RK-T1 and RK-T3 rack adapters.

