

VP-210xl

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-210xl** is a high performance line amplifier for computer graphics video signals ranging from VGA through UXGA resolution. The **VP-210xl** is ideal for use in presentation systems where the main display device is located a relatively long distance from the signal sources.

FEATURES

- **High Bandwidth Performance** - 380MHz bandwidth at - 3dB.
- **Level and EQ Controls.**
- **Loop Through Output.**
- **ID Bit Control**
- **Active Line Amplification Circuitry.**
- **Input Signal Termination.**
- **Compact Size** - Part of the Kramer TOOLS™ family of compact, high quality and cost effective solutions.



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.

TYPICAL APPLICATIONS

- Dual monitor systems - local or remote.
- Presentation systems - for remote transmission and cable equalization.

