



VP-210xl

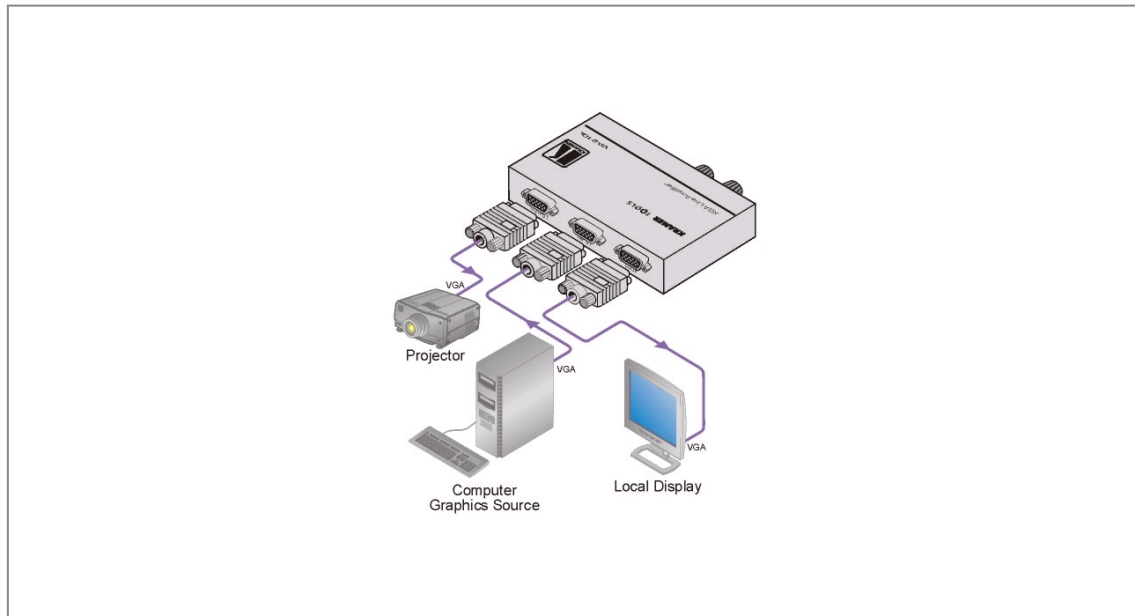
1:1 Computer Graphics Video Line Amplifier



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



The **VP-210xl** 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.





VP-210xl

FEATURES

- High Bandwidth - 500MHz (-3dB).
- HDTV Compatible.
- Level (Gain) and EQ (Peaking) Controls.
- Looping Input.
- Selectable Input Signal Termination.
- ID Bit Control.
- 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

ACCESSORIES:	Power supply, mounting brackets.
OPTIONS:	RK-3T 19" rack adapter.
INPUT:	Looping analog red, green, blue signals, 0.7Vpp/75Ω, H & V sync, TTL level, on 15-pin HD (F) connectors.
OUTPUT:	1 analog red, green, blue signals, 0.7Vpp/75Ω, H & V syncs-TTL level, on a 15-pin HD (F) connector.
VIDEO BANDWIDTH (-3dB):	500MHz.
DIFF. GAIN:	0.05%.
DIFF. PHASE:	0.03Deg.
VIDEO S/N RATIO:	74.8dB.
K-FACTOR:	<0.05%.
CONTROLS:	Level: 0 to +6 dB, EQ.: 0 to +8dB @50MHz.
POWER SOURCE:	12V DC, 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.