VP-200xln
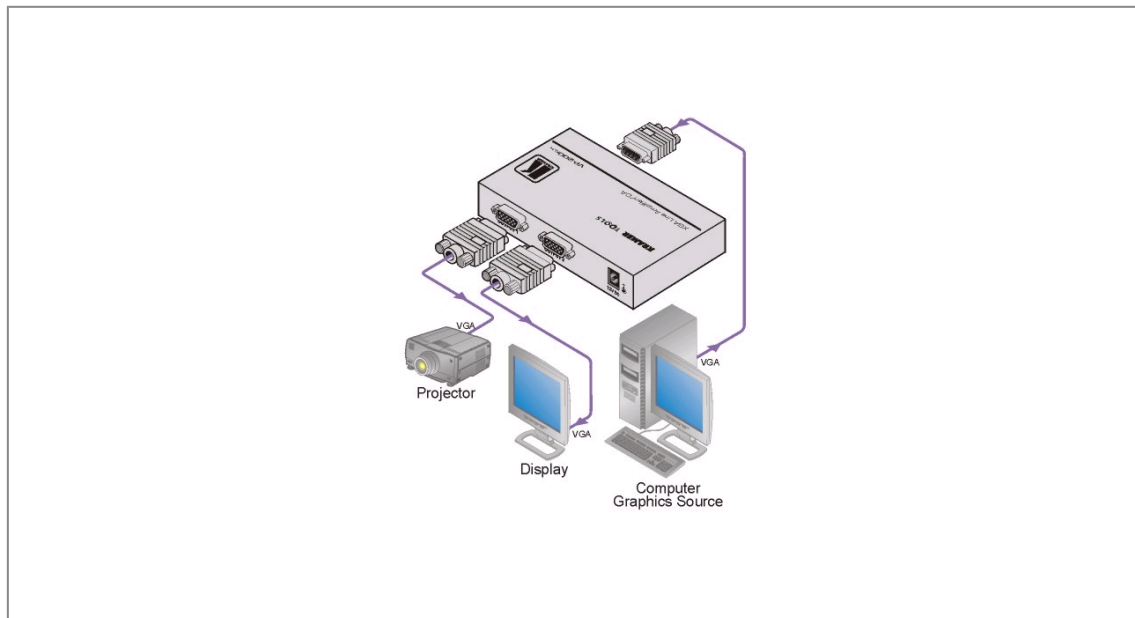
1:2 Computer Graphics Video Line & Distribution Amplifier

The VP-200xln is a high performance line and distribution 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-200xln

FEATURES

- **High Bandwidth** - 400 MHz (-3db)
- **HDTV Compatible**
- **Level (Gain) and EQ (Peaking) Controls**
- **ID Bit Control**
- **AC/DC Coupling Selection** - Individually for R, G, & B signals
- **Compact Size** - Part of the Kramer TOOLS™ family of compact, high quality and cost effective solutions

TECHNICAL SPECIFICATIONS

CONTROLS:	Level: –1.5dB to +6.1dB, EQ.: 0 to +7.3dB @ 50MHz
COUPLING:	AC/DC
POWER SOURCE:	12 VDC, 95mA
DIMENSIONS:	12cm x 7.15cm x 2.76cm (4.7" x 2.8" x 1.08"), W, D, H
WEIGHT:	0.3 kg. (0.67 lbs.) approx.
INPUT:	1 XGA on an HD15F connector
OUTPUTS:	2 XGA on HD15F connectors
MAX. OUTPUT LEVEL:	2Vpp
BANDWIDTH (-3dB):	400MHz
DIFF. GAIN:	0.05%
DIFF. PHASE:	0.03°
K-FACTOR:	<0.05%
S/N RATIO:	71dB
ACCESSORIES:	Power supply, mounting bracket
OPTIONS:	19" rack adapters RK-T1, RK-T3