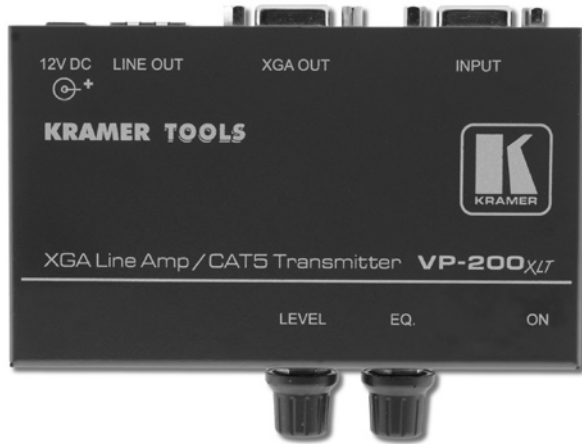
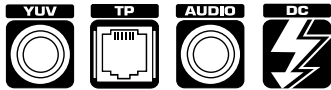


VP-200XLT

1:1 Computer Graphics Video Line Amplifier with Twisted Pair Transmitter

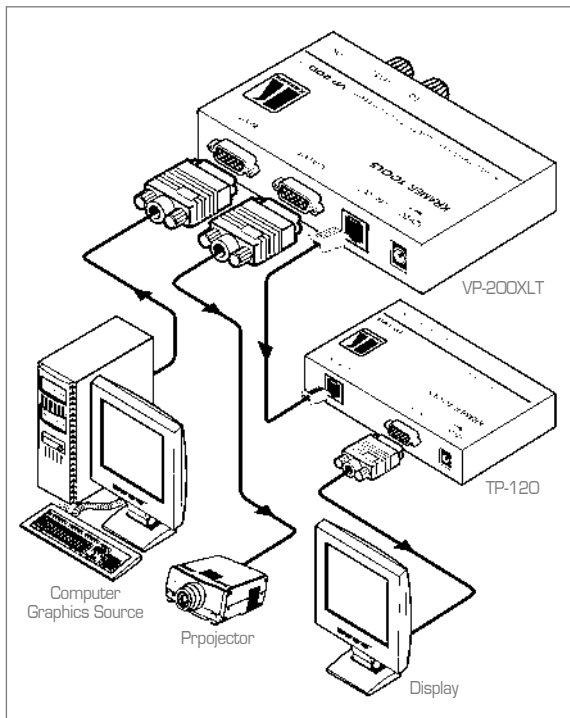
NEW



FEATURES

- **High Bandwidth** - 407MHz (- 3dB).
- **HDTV Compatible.**
- **Twisted Pair Connector** - RJ-45.
- **Level (Gain) and EQ (Peaking) Controls.**
- **Twisted Pair Output** - Requires a computer graphics video twisted pair receiver to convert the twisted pair signal back into a computer graphics video signal.
- **System Range (Twisted Pair)** - Up to 100 meters (320').
- **Cable (Twisted Pair)** - UTP (unshielded twisted pair) such as CAT 5.
- **Compact Size** - Part of the Kramer TOOLS™ family of compact, high quality and cost effective solutions.

The **VP-200XLT** is a high performance line and distribution amplifier for computer graphics video signals with resolutions ranging from VGA through UXGA and higher. It takes one computer graphics input and provides 1 line-amplified output on a 15-pin HD connector and one twisted pair output on a RJ-45 connector.



TECHNICAL SPECIFICATIONS

INPUTS:	1 XGA on an HD15 connector.
OUTPUTS:	1 XGA on an HD15 connector; 1 RJ-45 connector.
MAX. OUTPUT LEVEL ¹ :	1.9Vpp.
BANDWIDTH (- 3dB):	407MHz.
DIFF. GAIN:	0.03%.
DIFF. PHASE:	0.03Deg.
K-FACTOR:	< 0.05%. (XGA and CAT5)
S/N RATIO:	74dB.
CROSSTALK (all hostile):	Video: - 55dB.
CONTROLS:	LEVEL: - 1dB to + 2.5dB EQ.: 0 to 4dB @50MHz
COUPLING:	DC (XGA), AC (CAT5).
POWER SOURCE:	12 VDC 140mA.
DIMENSIONS:	12cm x 7.5cm x 2.5cm (4.7" x 2.95" x 0.98", W, D, H).
WEIGHT:	0.3kg. (0.67lbs.) approx.
ACCESSORIES:	Power Supply.

¹ For the VP-200XLT to TP-120 SETUP

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