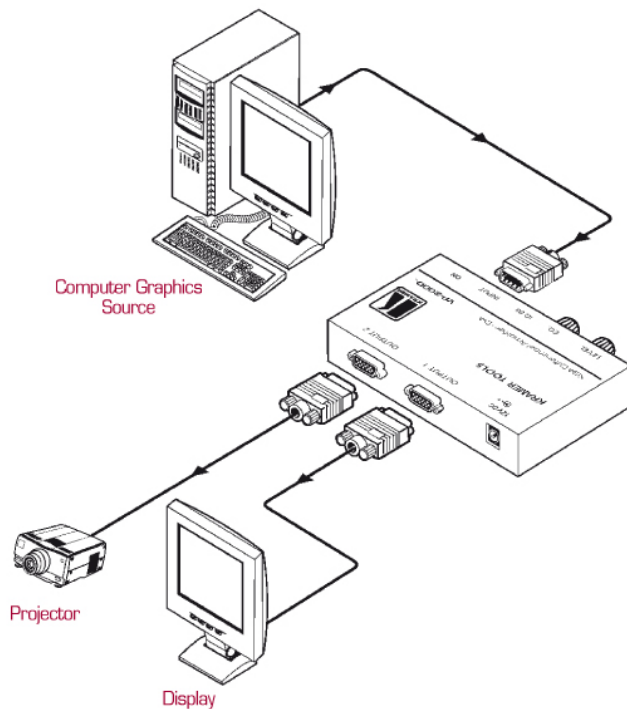


VP-200DxI**1:2 XGA DIFFERENTIAL AMPLIFIER / DISTRIBUTION AMPLIFIER**

The VP-200DxI is a high performance differential line and distribution amplifier for computer graphics video signals with resolutions ranging from VGA through UXGA and higher. It includes differential circuitry to help eliminate noise often found on the input cable in a long run.

**DESCRIPTION**

- High Bandwidth - 400MHz (-3dB).
- HDTV Compatible.
- Level (Gain) and EQ (Peaking) Controls.
- Differential Circuitry - Reduces noise & hum found in long cable runs.
- ID Bit Control.
- Compact Size - Part of the Kramer TOOLS™ family of compact, high quality and cost effective solutions.

SPECIFICATIONS

INPUT:	Analog red, green, blue signals - 0.7 Vpp/75Ω, H & V sync, TTL level, on an HD15F connector.
OUTPUTS:	2 analog red, green, blue signals - 0.7 Vpp/75Ω, H & V syncs, TTL level, on HD15F connectors.
VIDEO BANDWIDTH (-3DB):	400MHz.
DIFF. GAIN:	0.17%.
DIFF. PHASE:	0.1 Deg.
COUPLING:	DC.
K-FACTOR:	0.05%.
S/N RATIO:	71.5dB.
CONTROL:	Level: -1.1 to +6dB, EQ.: 0 to +14.5dB, ID bit.
POWER SOURCE:	12 VDC, 150 mA.
DIMENSIONS:	12cm x 7.5cm x 2.5cm (4.7" x 2.95" x 0.98"), W, D, H.
WEIGHT:	0.3 kg. (0.66 lbs.) approx.
ACCESSORIES:	Power supply, mounting brackets.
OPTIONS:	19" rack adapters RK-T1, RK-T3.