

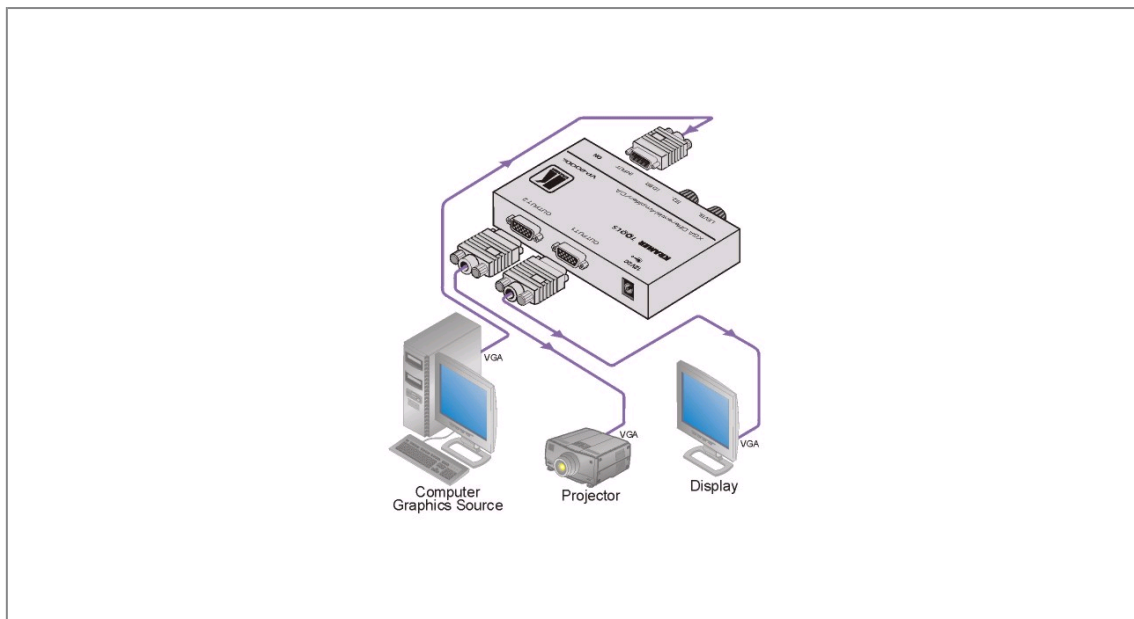


VP-200DxI

1:2 XGA Differential Amplifier / DA



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.





VP-200Dxl

FEATURES

- 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.

TECHNICAL SPECIFICATIONS

INPUT:	Analog red, green, blue signals - 0.7 Vpp / 75Ω, H & V sync, TTL level, on HD15F connector
OUTPUTS:	2 analog red, green, blue signals - 0.7 Vpp /75 Ω, H & V syncs, TTL level, on HD15F connectors
VIDEO BANDWIDTH:	400 MHz -3dB
DIFF. GAIN:	0.17%
DIFF. PHASE:	0.1 Deg.
COUPLING:	DC.
K-FACTOR:	<0.05%
S/N RATIO:	71.5 dB
CONTROLS:	Level: -1.1 to +6dB, EQ.: 0 to +14.5dB
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. Rack adapters RKT-1, RKT-3
OPTIONS:	RK-3T 19" rack adapter.