

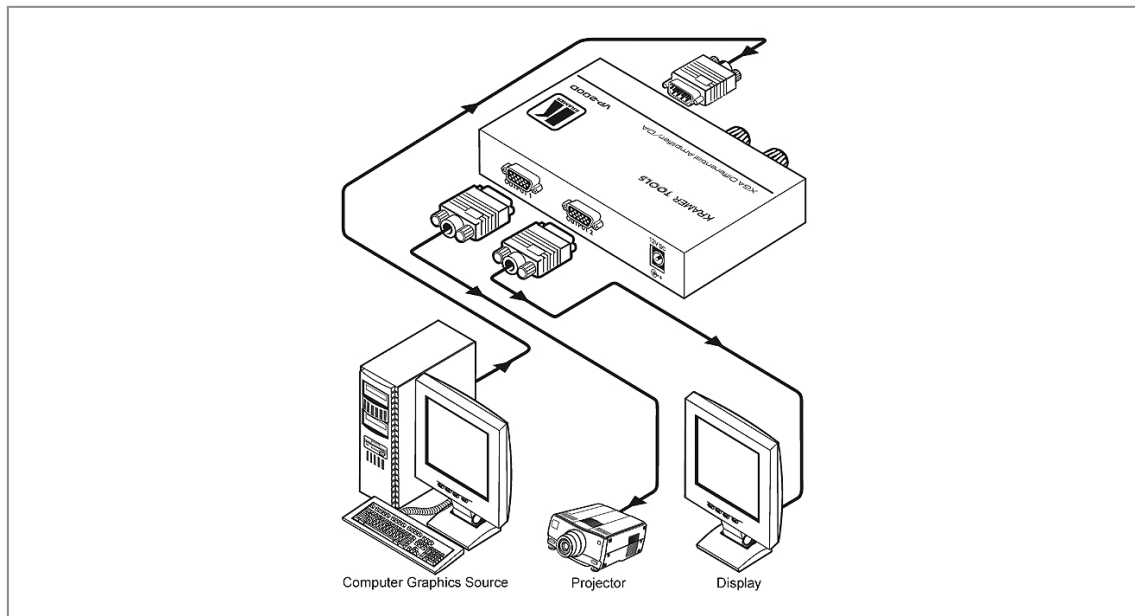


VP-200D

1:2 Computer Graphics Video Differential Distribution Amplifier



The **VP-200D** is a high performance differential distribution amplifier for computer graphics video signals with resolutions ranging from VGA through UXGA and higher. It includes differential amplifying circuitry to help eliminate noise often found in long cable runs.





VP-200D

FEATURES

- High Bandwidth - 420 MHz (-3db).
- HDTV Compatible.
- Level (Gain) and EQ (Peaking) Controls
- Differential Amplifying Circuitry - Reduces noise & hum 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:	1 XGA on an HD15F connector
OUTPUTS:	2 XGA on HD15F connectors
MAX. OUTPUT LEVEL:	1.8Vpp.
BANDWIDTH (-3dB):	420MHz.
DIFF. GAIN:	0.01%
DIFF. PHASE:	0.08 Deg.
K-FACTOR:	0.1%
S/N RATIO:	61dB
CONTROLS:	Level: -1dB to +6.9dB, EQ.: 0 to +6.2dB @ 50MHz
COUPLING:	DC
POWER SOURCE:	12 VDC, 190mA
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.
ACCESSORIES:	Power supply, mounting bracket
OPTIONS:	19" rack adapters RK-T1, RK-T3