



VP-200Dxl

1:2 Computer Graphics Video Differential Line Amplifier



Compatible with HDTV component video signals when used with a breakout cable such as the Kramer C-GM/3RVF.



The **VP-200Dxl** is a high-performance differential line and distribution amplifier for computer graphics video signals with resolutions up to and exceeding UXGA. It includes differential circuitry to help eliminate noise often found on the input cable in a long run.

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 Kramer TOOLST[™] - 3 units can be rack mounted side-by-side in a 1U rack space with the optional RK-3T rack adapter.



VP-200Dxl

TECHNICAL SPECIFICATIONS

INPUT:	1 analog red, green, blue signals, 0.7Vpp/75Ω, H & V sync, TTL level on a 15-pin HD (F) connector.
OUTPUTS:	2 analog red, green, blue signals, 0.7Vpp/75Ω, H & V syncs, TTL level on 15-pin HD (F) connectors.
BANDWIDTH (-3dB):	400MHz.
DIFF. GAIN:	0.17%.
DIFF. PHASE:	0.1Deg.
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 CONSUMPTION:	12V DC, 150mA.
DIMENSIONS:	12cm x 7.5cm x 2.5cm (4.7" x 2.95" x 0.98") W, D, H.
WEIGHT:	0.3kg (0.66lbs) approx.
INCLUDED ACCESSORIES:	Power supply, mounting brackets.
OPTIONS:	RK-3T 19" rack adapter.

