



VPN-12

Component & Computer Graphics Video Over Coax Receiver



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



The VPN-11 and **VPN-12** are a transmitter and receiver for component or computer graphics video signals. The VPN-11 converts the incoming signal to a 12-pin terminal block for transmission over five coax cables and the **VPN-12** converts the signal back into a component or computer graphics video signal.

FEATURES

- High Bandwidth: 450MHz (- 3db)
- HDTV Compatible.
- Inputs (VPN-11) - 15-pin HD & 3 RCA (selectable)
- Output (VPN-12) - 15-pin HD or 3 RCA
- Power Connect™ System - Only the transmitter needs to be connected to a power source. The VPN-12 receives 12V DC through the coax from the VPN-11.
- Compact Kramer TOOLS™ - 3 units can be rack mounted side-by-side in a 1U rack space with the optional RK-3T rack adapter.



VPN-12

TECHNICAL SPECIFICATIONS

INPUT:	1 RGBHV or Y, B-Y, R-Y or RGB onto two 6-pin terminal block connectors
OUTPUT:	1 Y, B-Y, R-Y or RGB on 3 RCA connectors; 1 XGA on an HD15 connector (not simultaneous)
MAX. OUTPUT LEVEL:	2.3Vpp
BANDWIDTH (-3dB):	450MHz, (fully loaded)
DIFF. GAIN:	0.05%
DIFF. PHASE:	0.04 Deg.
K-FACTOR:	0.1%
S/N RATIO:	74dB @ 5MHz
CROSSTALK (all hostile):	-42dB @ 5MHz, XGA into YUV
CONTROLS:	1 input selector pushbutton
VIDEO COUPLING:	DC
POWER SOURCE:	12V, 100mA
DIMENSIONS:	12cm x 7.15cm x 2.76cm (4.7" x 2.8" x 1.08"), W, D, H
WEIGHT:	0.3kg (0.67lbs) approx. (each)
ACCESSORIES:	Power supply, mounting bracket (each)
OPTIONS:	RK-3T 19" rack adapter.

