VP-501xl

Computer Graphics Video Scan Converter

The VP−501xl is a scan converter for computer graphics video signals. It converts computer graphics video signals up to UXGA (1600x1200) to composite and s−Video (Y/C) signals simultaneously in either PAL or NTSC formats.

FEATURES

- **Input Compatibility** - Up to 1600x1200.
- **AutoTrak™ Auto Set Up Technology** - One−button auto setup that automatically sizes, shifts, and centers any input image on the display device.
- **ProcAmp Control** - Color, hue, sharpness, contrast, and brightness controls.
- **Multi-Standard** - PAL or NTSC (selectable).
- **Multi-Format Capability** - Composite video and s−Video (Y/C) simultaneously.
- **Control** - Front panel with on screen display.
- **Multiple Memory Locations** - Store and recall up to 4 presets (ProcAmp, input, output, zoom, and no input test pattern).
- **Flicker Reduction.**
- **Built-in Test Patterns** - Select 1 of 7 test patterns to display when no input signal is detected.
- **Over Scan or Under Scan (selectable) with LED indicator.**
- **Freeze Frame with LED indicator.**
- **Compact Kramer TOOLS™** - 3 units can be rack mounted side−by−side in a 1U rack space with the optional RK−3T rack adapter.

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TECHNICAL SPECIFICATIONS

INPUT:	1 VGA/SVGA/XGA/UXGA on a 15−pin HD (F) connector.
OUTPUT:	1 composite video 1Vpp/75Ω on a BNC connector; 1 Y/C (s−Video) 1Vpp/75Ω (Y), 0.3Vpp/75Ω (C) on a 4−pin connector.
OUTPUT STANDARD:	PAL, NTSC (user−selectable).
MAX. OUTPUT LEVEL:	1Vpp.
INPUT RESOLUTION:	VGA up to UXGA.
S/N RATIO:	49dB.
CONTROLS:	Front panel and OSD: ProcAmp video controls, freeze, underscan/overscan, auto−image, 8 color bars.
POWER SOURCE:	12V DC, 270mA.
DIMENSIONS:	12cm x 7.5cm x 2.5cm (4.7" x 2.95" x 0.98") W, D, H.
WEIGHT:	0.3kg (0.67lbs) approx.
ACCESSORIES:	Power supply, mounting bracket.
OPTIONS:	19" rack adapters RK−T1, RK−T3; VGA to 3 RCA breakout cable C−GM/3RVF.