



# KRAMER

## VP-502xl

Computer Graphics Video & HDTV Scan Converter

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The VP-502xl is a scan converter for computer graphics video and HDTV signals. It converts computer graphics video signals up to UXGA (1600x1200) or component HDTV signals up to 1080i to composite and s-Video (Y/C) signals simultaneously in either PAL or NTSC formats

## FEATURES

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- HDTV Input Compatibility - 480p, 576p, 720p, 1080i
- Computer Graphics 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
- Multi-Standard - PAL or NTSC (selectable)
- Multi-Format Capability - Composite video and s-Video (Y/C) simultaneously
- Control - Front panel with on screen display
- Built-in Test Patterns - Select 1 of 7 test patterns to display when no input signal is detected
- Flicker Reduction
- Multiple Memory Locations - Store and recall up to 4 presets (ProcAmp, input, output, zoom, and no-input test pattern)
- Selectable Overscan or Underscan 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 recommended rack adapter



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## TECHNICAL SPECIFICATIONS

INPUT:	1 UXGA, analog component HD (480p, 720p, 1080i) on a 15-pin HD (F) connector
OUTPUTS:	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, 480p, 576p, 1080i (1080i does not support 50Hz)
S/N RATIO:	49dB
CONTROLS:	Front panel and OSD: ProcAmp video controls, freeze, underscan/overscan, auto-image, 8 color bars
POWER CONSUMPTION:	12V DC, 270mA
INCLUDED ACCESSORIES:	Power supply, mounting bracket
PRODUCT DIMENSION:	12.00cm x 7.15cm x 2.44cm (4.72" x 2.81" x 0.96" ) W, D, H
PRODUCT WEIGHT:	0.2kg (0.4lbs) approx
SHIPPING DIMENSION:	23.20cm x 12.00cm x 8.90cm (9.13" x 4.72" x 3.50" ) W, D, H
SHIPPING WEIGHT:	0.6kg (1.3lbs) approx

