

## COMPUTER GRAPHICS VIDEO & HDTV SCAN CONVERTER





The VP-504xl is a scan converter for computer graphics video and HDTV signals. It will convert computer graphics video signals up to UXGA (1600x1200) resolution or HDTV signals to composite and s-Video (Y/C) signals simultaneously in either PAL or NTSC formats.

## DESCRIPTION

- HDTV Input Compatibility 480P, 576P, 720P, 1080i
- Computer Graphics Input Compatibility up to 1600x1200
- Multiple Color Space Input RGB or YUV (Selectable)
- AutoTrak<sup>™</sup> Auto Set Up Technology One button auto setup that automatically sizes, shifts, and centers any input image on the display device
- Proc-Amp Color, sharpness, contrast, and brightness controls
- Multi-Standard Output PAL or NTSC (selectable)
- Multi-Format Output Composite video and s-Video (Y/C) simultaneously
- Control Front panel with on-screen display & RS-232.
- Built-In Test Patterns Select 1 of 7 test patterns to be displayed when no input signal is detected.
- Flicker Reduction
- Multiple Memory Locations Store and recall up to 4 presets (Proc amp, input, output, zoom, and no input test pattern).
- Over Scan or Under Scan (selectable) with LED indicator
- Freeze Frame with LED indicator
- Compact Size Part of the Kramer TOOLS<sup>TM</sup> family of compact, high quali and cost effective solutions.

## **SPECIFICATIONS**

INPUTS: 1 x VGA/ UXGA, analog component HD on an HD15F

connector

OUTPUTS: 1 composite video 1Vpp/75ohms on a BNC connector; 1

Y/C (s-Video) 1Vpp / 75 ohms (Y), 0.3Vpp / 75 ohms (C)

on a 4p connector

MAX. OUTPUT LEVEL: 1Vpp

INPUT RESOLUTIONS: VGA up to UXGA; 480p, 576p, 720p, 1080i (for 1080i,

does not support 50Hz)

CONTROLS: Front panel, RS-232 and OSD: ProcAmp video controls,

Freeze, Underscan / Overscan, Auto-image, 8 color bars

POWER SOURCE: 12VDC, 310mA

DIMENSIONS: 18.8cm x 11.4cm x 2.4cm (7.41" x 4. 5" x 0.95", W, D,

H)

WEIGHT: 0.4 kg. (0.88 lbs.) approx.

ACCESSORIES: Power supply, mounting bracket

OPTIONS: VGA to 3RCA breakout cable C-GM/3RVF 1

Specifications are subject to change without notice