

# VP-704xI

## Computer Graphics Video & HDTV Scan Converter With Video Overlay



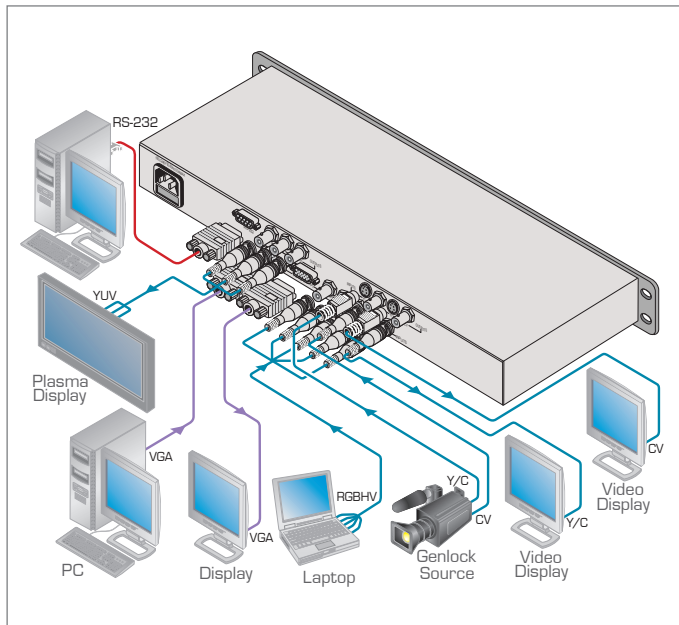
Compatible with HDTV component video signals when used with a breakout cable such as the Kramer C-GM/3RVF.



The **VP-704xI** is a scan converter for computer graphics video signals. It converts a computer graphics video signal up to 2048x2048 or an HDTV signal up to 1080p to two composite, two s-Video (Y/C) and component video signals simultaneously in either PAL or NTSC formats.

### FEATURES

- Input Compatibility - Up to 2048x2048 and 1080p.
- AutoTrak™ Auto Setup Technology - One-button auto setup that automatically sizes, shifts, and centers any input image on the display device.
- Multi-Standard - PAL or NTSC (selectable).
- Input - 15-pin HD or 5 BNC for computer graphics or HDTV signals. CV & Y/C for genlock.
- Looping 15-pin HD input.
- Output - 2 CV, 2 Y/C, & 1 RGB/YUV.
- Built-In ProcAmp - Brightness, contrast, color, hue (NTSC only).
- Flicker Reduction - 2, 4 or 6-line flicker reduction (selectable).
- Picture-In-Picture.
- Freeze Frame.
- Front Panel Lock Out.
- Aspect Ratio - 3 settings.
- Zoom & Pan - Up to 300%.
- Genlock - CV or Y/C Input reference inputs.
- Control - RS-232 & IR remote (included) with on-screen display.
- Video Mixing, Keying & Fading - Superimpose the down converter graphics computer video image on top of an existing video signal.
- Standard 19" Rack Mount Size - 1U.



### TECHNICAL SPECIFICATIONS

|                   |   |
|-------------------|---|
| INPUT:            | 1 computer graphics (RGB/S/HV) or component HDTV on a 15 pin HD (F) connector plus loop;<br>1 CV & 1 Y/C for genlock. |
| OUTPUT:           | NTSC or PAL (selectable). 1 CV (BNC),<br>1 s-Video (4-pin) & 1 YUV/Y, R-Y, B-Y (BNCs).                                |
| INPUT RESOLUTION: | Up to 2048x2048 (computer) and 1080p (HDTV). 24-100kHz H-Freq & 40-150Hz V-Freq.                                      |
| CONTROL:          | Front panel, IR, and RS-232.  |
| POWER SOURCE:     | 100-240V AC.  |
| DIMENSIONS:       | 48.3cm x 8.9cm x 4.4cm (19" x 3.5" x 1.75")<br>W, D, H.   |
| WEIGHT:           | 0.6kg (1.3lbs).   |
| ACCESSORIES:      | Power cord, null-modem adapter, IR remote.  |

