

# VP-701SC

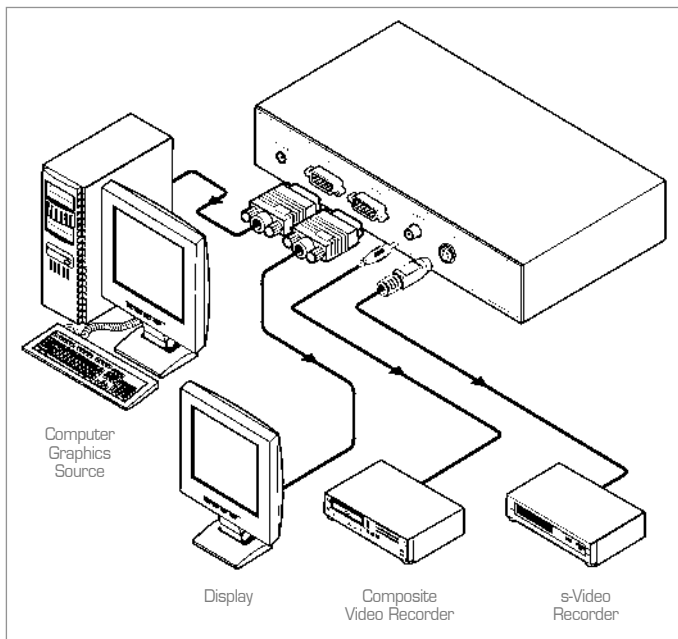
## Computer Graphics Video Scan Converter



The **VP-701SC** is a scan converter for computer graphics video signals. It converts computer graphics video signals up to XGA (1024 x 768) to composite and s-Video (Y/C) signals simultaneously in either PAL or NTSC formats.

### FEATURES

- **AutoTrak™ Auto Set Up Technology** - One button auto setup that automatically sizes, shifts, and centers any input image on the display device.
- **Output Setup** - H/V shift and sizing to adjust output to display.
- **Flicker Reduction** - 2 or 4-line flicker reduction (selectable).
- **Input Compatibility** - 24-100kHz (H) and 40-150Hz (V).
- **Looping Input.**
- **Selectable Input Signal Termination or Auto Sensing Termination.**
- **Multi-Standard Output** - PAL or NTSC (selectable).
- **Multi-Format Output** - Composite video, s-Video (Y/C) simultaneously.
- **Resolution** - 24-bit color sampling.
- **Control** - Front panel and IR Remote (included) with on screen menus.
- **Over Scan or Under Scan (selectable).**
- **Freeze Frame.**
- **Front Panel Lock Out.**
- **Zoom & Pan - 2X.**
- **Desktop Size** - Compact size. Two units can be rack mounted side-by-side in a 1U rack space with the optional RK-701DBL adapter.



### TECHNICAL SPECIFICATIONS

- INPUT:** 1 VGA/SVGA/XGA input on an HD-15F connector.
- OUTPUTS:** 1 composite video on an RCA connector (BNC adapter included).  
1 s-Video on a 4p connector.  
1 VGA/SVGA/XGA on an HD-15Fconnector (for local monitor).
- RESOLUTION:** VGA (640 x 480), SVGA (800 x 600) and XGA (1024 x 768) compatibility with 24-bit color sampling (16.8 million colors).
- BANDWIDTH (-3dB):** 24-100kHz horizontal, auto scanning.  
40 - 150Hz Vertical, auto scanning.
- IMPEDANCE:** All 75Ω.
- POWER SOURCE:** External 100-240 Volt (50/60Hz) supply with IEC power connector.
- DIMENSIONS:** 3.2cm (H) x 18.4cm (W) x 10.2cm (D) (1.25" x 7.25" x 4") approx.
- WEIGHT:** 1.8kg. (2lbs.) approx.
- ACCESSORIES:** One 6' (1.8m) composite video cable, one 6' (1.8m) s-Video cable, one 6' (1.8m) VGA cable, one power supply with power connector (not wall wart style), IR remote control and one base plate for vertical desktop mounting and cable strain relief.
- OPTIONS:** RK-701 rack adapter.

