VP-703SC

Computer Graphics Video Scan Converter











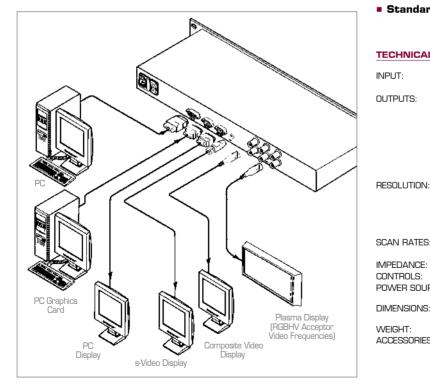


The **VP-703SC** is a scan converter for computer graphics video signals. It converts computer graphics video signals up to SXGA (1280 x 1024) to composite, s-Video (Y/C) and RGB (RGBS or RGBHV) signals simultaneously in either PAL or NTSC formats.

video (1280

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, 4 or 6-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), and 1 RGB (RGBS or RGBHV) simultaneously.
- Resolution 24-bit color sampling.
- **Control** Front panel and IR Remote (included) with on screen menus, and RS-232.
- Over Scan or Under Scan (selectable).
- Freeze Frame.
- Front Panel Lock Out.
- Zoom & Pan 2X.
- Standard 19" Rack Mount Size 1U.



TECHNICAL SPECIFICATIONS

INPUT: 1 VGA/SVGA/XGA/SXGA

input on an HD-15F connector.

OUTPUTS: 1 composite video on a BNC connector.

1 s-Video on a 4p connector. 1 RGBS or RGBHV output on BNC

connectors.

1 VGA/SVGA/XGA/SXGA on an HD-15F connector (for local monitor). VGA (640 x 480),

SVGA (800 x 600) and XGA (1024 x 768)

compatibility with 24-bit color sampling

(16.8 million colors).

SCAN RATES: 24-100kHz horizontal, auto scanning. 40 - 150Hz Vertical, auto scanning.

IMPEDANCE: All 75α .

CONTROLS: IR and RS 232

POWER SOURCE: 100 - 240 Volt (50/60Hz) supply with

IEC power connector.

DIMENSIONS: 48.2cm x 17cm x 4.5cm

(19" x 6.75" x 1.75" W,D,H).

(19" x 6./5" x 1./5" W,D,HJ.
WEIGHT: 2.3kg. (5lbs.) approx.
ACCESSORIES: One 1.8m (6') composite vide:

One 1.8m (6') composite video cable, one 1.8m (6') s-video cable, one 6' (1.8m) VGA cable, an IR remote control and an IEC power cable.

