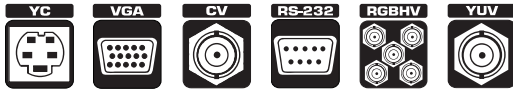


## VP-704SC

VGA/SVGA/XGA/SXGA/UXGA Scan Converter with RS-232

GROUP 7



The Kramer **VP-704SC** is a real-time, computer-video scan converter designed to take the VGA (640 x 480), SVGA (800 x 600), XGA (1024 x 768), SXGA (1280 x 1024) and UXGA (1600 x 1200) resolution output of a computer and convert it to NTSC or PAL video. The 1U high, rack-mountable **VP-704SC** includes RS-232 control, a 15pin HD input with a loop-through for the computer's local monitor, composite video (BNC), s-video (4-pin din) and RGBHV outputs, three-level six-line flicker reduction, Horizontal & Vertical shift AND sizing controls, and compatibility with ANY VGA or SVGA computer signal, from 24 -100 KHz Horizontal and up to 150 Hz vertical refresh rate. Its 24-bit color sampling features true-color and real-time image reproduction. And, like all Kramer scan converters, the **VP-704SC** features auto-scanning input signal detection and AutoTrak™ - Kramer's unique auto-set-up button that automatically sizes, shifts and centers to output signal on your video monitor or projector, a feature not found on ANY other scan converter at or near its price-point. The **VP-704SC** is the perfect combination of features, performance and compatibility in a rack-mountable, metal enclosure with front panel LED, on-screen menu adjustment capability, RS-232 control and IR remote control.



### TECHNICAL SPECIFICATIONS

INPUT:	1 VGA/SVGA/XGA/SXGA/UXGA input on a 15pin HD connector.
OUTPUTS:	1 composite video on a BNC. 1 s-Video on a 4p din connector. 1 RGBS or RGBHV, Y, R-Y, B-Y output on BNC connectors.
RESOLUTION:	1 VGA/SVGA/XGA/SXGA/ UXGA on a 15-pin connector (for local monitor). VGA (640 x 480), SVGA (800 x 600), XGA (1024 x 768), SXGA (1280 x 1024) and UXGA (1600 x 1200) compatibility with 24-bit color sampling (16.8 million colors).
BANDWIDTH (-3dB):	24 -100 kHz horizontal, auto scanning. 40-150 Hz Vertical, auto scanning.
IMPEDANCE:	All 75 $\Omega$ .
CONTROLS:	IR and RS-232.
POWER SOURCE:	100-240 Volt (50/60 Hz) supply with IEC power connector.
DIMENSIONS:	48.2 cm x 17 cm x 4.5 cm (19" x 6.75" x 1.75") (including rack ears) approx.
WEIGHT:	2.3 kg. (5 lbs.) approx.
ACCESSORIES:	One 6' (1.8m) composite video cable, one 6' (1.8m) s-video cable, one 6' (1.8m) VGA cable, an IR remote control and an IEC power cable.

### TYPICAL APPLICATIONS

- Multimedia, board rooms, video conferencing.
- Any application where high quality conversion of graphical data signals to video signals is required.

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