



VGA/SVGA/XGA Scan Converter with RS-232 VP-702SC

The Kramer VP-702SC is a real-time, computer-video scan converter designed to take the VGA (640 x 480), SVGA (800 x 600) and XGA (1024 x 768) resolution output of a computer and convert it to NTSC or PAL video. The 1U high, rack-mountable VP-702SC includes RS-232 control, a 15pin HD input with a loop-through for the computer's local monitor, composite video (BNC) and s-video (4-pin din) outputs, two-level four-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-702SC 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-702SC 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

INPUTS:	Selectable 1 VGA / SVGA / XGA input on a 15pin HD connector.
OUTPUTS:	NTSC or PAL. 1 composite video on a BNC. 1 s-Video on a 4-pin din connector. 1 VGA / SVGA / XGA on a 15-pin connector (for local monitor). Red, green, blue 0.7 Vpp / 75 Ω, H ₃ , V ₃ , C ₃ TTL / analog levels.
RESOLUTION:	VGA (640 x 480), SVGA (800 x 600), XGA (1024 x 768) compatibility with 24-bit color sampling (16.8 million colors).
FREQUENCY:	24-100 kHz horizontal, auto scanning. 40-150 Hz vertical, auto scanning.
IMPEDANCE:	All 75 Ω.
CONTROLS:	IR and RS 232.
DIMENSIONS:	48.2cm x 17cm x 4.5 cm (19" x 6.75" x 1.75"), W, D, H. (including rack ears) approx.
POWER SOURCE:	100-240 Volt (50/60 Hz.) supply with IEC power connector.
WEIGHT:	2.3kg. (5lbs.) approx.
ACCESSORIES:	Includes one 6' (1.8m) composite video cable, one 6' (1.8m) s-Video cable, one 6' (1.8m) VGA cable, an IR remote control, user manual and an IEC power cable.
APPROVALS:	UL, CSA, FCC.