

VP-412

Composite / YC to VGA/SVGA Converter

GROUP 7



The Kramer **VP-412** is a format converter (scaler) from composite and YC video to VGA/SVGA signals. It converts PAL signals to SVGA or NTSC signals to VGA signals, and is suitable for projecting a quality video image on a PC monitor. The machine also projects video from a data only projector. It has a rear switch that selects composite or YC (s-Video) signals as input source be they PAL or NTSC. The machine is fed from an external DC source of 8V, and therefore is perfectly suitable for field operation as well. The **VP-412** is part of the Kramer TOOLS family of compact, high quality, and cost effective solutions for a variety of applications.



TECHNICAL SPECIFICATIONS

INPUT:	1 composite video 1Vpp/75 Ω ; on an RCA connector, 1 YC (s-Video) 1Vpp/75 Ω ; (Y), 0.3 Vpp/75 Ω ; (C) on a 4p connector.
OUTPUTS:	1 x VGA (for NTSC input) or SVGA (for PAL input) - 0.7 Vpp/75 Ω red, green and blue, H sync and V sync -TTL levels on an HD15F connector. 1 VGA @60Hz. or SVGA @50Hz.
CONTROL:	Input selector switch.
POWER SOURCE:	8 VDC 500 mA.
DIMENSIONS:	12 cm x 7.5 cm x 2.5 cm (4.7" x 2.95" x 0.98" W, D, H.).
WEIGHT:	0.3 kg (0.66 lbs.) approx.
ACCESSORIES:	Power supply, RK-T1 or RK-T3 rack mount kit.

TYPICAL APPLICATIONS

- Multimedia and presentation application for projecting a PAL or NTSC video or s-Video source using a data projector.
- Educational and point of sale applications for displaying video or s-Video images on simple PC monitors.

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