



VP-416

VIDEO TO COMPUTER GRAPHICS VIDEO / HDTV DVI DIGITAL SCALER



DESCRIPTION

- Multi-Standard - PAL-B & NTSC (3.58).
- HDTV Compatible
- Input - Composite video or s-Video
- Outputs - DVI-I (analog & digital)
- Computer Graphics Output Resolutions - VGA (640x480), SVGA (800x600), XGA (1024x768), or WXGA (1280x720)
- HDTV Output Resolutions - 480p, 576p, 720p or 1080i
- Control - Front Panel input source and output resolution buttons with LED status and contact closure for input selection.
- 3-D De-Interlacer
- Compact Size - Part of the Kramer TOOLS™ family of compact, high quality and cost effective solutions

SPECIFICATIONS

INPUTS:	1 CV 1Vpp/75Ω on an RCA connector; 1 Y/C 1Vpp (Y); 0.3Vpp (C)/75Ω on a 4p connector
OUTPUTS:	1 VGA (analog) and 1 DVI-D (digital) on a DVI-I connector (VGA through WXGA and HD)
OUTPUT RESOLUTIONS:	VGA (640 x 480), SVGA (800 x 600), XGA (1024 x 768) and WXGA (1366 x 768), 480p, 576p, 720p and 1080i
OUTPUT REFRESH RATE:	60Hz
CONTROLS:	Pushbuttons and LEDs for selection of Input Source and Output Resolution; YC/CV dry contact input selector (external wires)
POWER SOURCE:	12V DC, 500mA.
DIMENSIONS:	18.8cm x 11.4cm x 2.4cm (7.41" x 4.5" x 0.95", W, D, H)
WEIGHT:	0.4 kg. (0.88 lbs.) approx.
ACCESSORIES:	Power supply: 12V
OPTIONS:	VA-50P Power supply (can be used to power up to 3 VP-414 or VP-416 units) VA-100P Power supply (can be used to power up to 5 VP-414 or VP-416 units)

The VP-416 is a high performance digital scaler for composite video and s-Video (Y/C) signals. It will scale a video signal to a selectable computer graphics video or HDTV output signal on a DVI connector.

