

VP-417
Video to Computer Graphics, DVI & HDTV

ProScale™ Digital Scaler (up to WUXGA/1080p)



The VP-417 is a high-performance scaler for composite video and s-Video signals. The unit scales a video signal to a selectable computer graphics video or HDTV output signal on 15-pin HD and DVI-D connectors simultaneously

FEATURES

Max. Resolution - WUXGA & 1080p

HDTV Compatible

Multiple Formats - Supports composite and s-Video inputs and computer, HDTV and DVI outputs

Built-in ProcAmp - Color, sharpness, brightness, contrast, etc

Non-Volatile Memory - Saves final settings

Multiple Aspect Ratio Selections

Digital Noise Reduction - On/Off

Controls - Front panel buttons, on-screen menus

HD Indicator LED

Compact MegaTOOLS $^{\intercal}$ - 2 units can be rack mounted side-by-side in a 1U rack space with the recommended rack adapter

| DVI



TECHNICAL SPECIFICATIONS

INPUTS: 1 composite video, $1Vpp/75\Omega$ on a BNC connector; 1 Y/C (s-Video), $1Vpp/75\Omega$ (Y),

 $0.3Vpp/75\Omega$ (C) on a 4-pin connector

OUTPUTS: 1 DVI-D on a DVI-I connector; 1 VGA on a 15-pin HD (F) connector

OUTPUT PC: VGA, SVGA, XGA, 1280x800, WXGA, WSXGA, SXGA, 1400x1050, 1680x1050, UXGA, WUXGA, 1920x1080, Native; HDTV: 480p, 576p, 720p @50/60Hz, 1080i

@50/60Hz, 1080p @50/60Hz

OUTPUT REFRESH

RATE:

60Hz for computer graphics resolutions, 50/60Hz for HDTV resolutions

CONTROLS: Input selection, output resolution selection, Menu, Enter, - and + front panel

buttons

POWER

CONSUMPTION:

5V DC, 560mA

INCLUDED

ACCESSORIES:

Power supply

Product Dimensions 18.75cm x 11.50cm x 2.54cm (7.38" x 4.53" x 1.00") W, D, H

Product Weight 0.4kg (0.9lbs) approx

Shipping Dimensions $34.50 \, \text{cm} \times 16.50 \, \text{cm} \times 5.20 \, \text{cm} (13.58 \, \text{w} \times 6.50 \, \text{w} \times 2.05 \, \text{w}) \, \text{W}, \, \text{D}, \, \text{H}$

Shipping Weight 0.9kg (1.9lbs) approx

