



KRAMER

VP-420

Computer Graphics Video & HDTV
ProScale™ Digital Scaler



The VP-420 is a high-performance digital scaler for computer graphics video and HDTV signals. It up- or down-scales the input to a selectable computer graphics video or HDTV output signal on a 15-pin HD connector

FEATURES

- Max. Resolution - WUXGA & 1080p
- HDTV Compatible
- Multiple Formats - Supports component (YPbPr) and VGA inputs and outputs
- Built-in ProcAmp - Color, sharpness, brightness, contrast, etc
- Digital Noise Reduction - On/Off
- Controls - Front panel buttons, on-screen menus
- Multiple Aspect Ratio Selections



KRAMER

TECHNICAL SPECIFICATIONS

INPUT:	1 PC/HD on a 15-pin HD connector, RGBHV/YPbPr
OUTPUT:	1 PC/HD on a 15-pin HD connector, RGBHV/YPbPr
OUTPUT RESOLUTIONS:	PC: VGA, SVGA, XGA, 1280x800, UXGA, SXGA, WXGA, SXGA+, WXGA+, WSXGA, WUXGA; HDTV: 480p, 576p, 720p @50/60Hz, 1080p @50/60Hz, 1080i @50/60Hz
OUTPUT REFRESH RATE:	60Hz for computer graphics resolutions, 50/60Hz for HDTV resolutions
PROCESSING DELAY:	3 frames
CONTROLS:	Front panel buttons, ON and component output LEDs
POWER CONSUMPTION:	5V DC, 800mA
INCLUDED ACCESSORIES:	Power supply
PRODUCT DIMENSION:	18.75cm x 11.50cm x 2.54cm (7.38" x 4.53" x 1.00") W, D, H
PRODUCT WEIGHT:	0.3kg (0.7lbs) approx
SHIPPING DIMENSION:	35.10cm x 21.20cm x 7.20cm (13.82" x 8.35" x 2.83") W, D, H
SHIPPING WEIGHT:	0.8kg (1.7lbs) approx

