



**KRAMER ELECTRONICS, Ltd.**

www.kramerelectronics.com

## VP-422

HDMI to Computer Graphics Video & HDTV ProScale™ Digital Scaler

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Compatible with HDTV component video signals when used with a breakout cable such as the Kramer C-GM/3RVF.



The VP-422 is a high-performance digital scaler for non-HDCP encrypted HDMI signals. It up- or down-scales the input to a selectable computer graphics video or HDTV output signal on a 15-pin HD connector and de-embeds the audio to an unbalanced stereo signal.

## FEATURES

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- Max. Resolution - WUXGA & 1080p.
- HDTV Compatible.
- Built-in ProcAmp - Color, sharpness, brightness, contrast, etc.
- Controls - Front panel with On-Screen Display (OSD).



## VP-422

### TECHNICAL SPECIFICATIONS

INPUT:	1 HDMI connector.
OUTPUTS:	1 computer graphics (RGBHV)/HDTV (YPbPr) on a 15-pin HD connector (selectable); 1 unbalanced stereo audio on RCA connectors.
OUTPUT RESOLUTIONS:	PC: VGA, SVGA, XGA, SXGA, UXGA, WXGA, WSXGA, WUXGA, 1280x800, WXGA+, SXGA+, 1600x900, 1080pRGB 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, 1.1A.
DIMENSIONS:	18.8cm x 11.4cm x 2.5cm (7.4" x 4.5" x 0.98") W, D, H.
WEIGHT:	0.66kg (1.45lbs) approx.
INCLUDED ACCESSORIES:	Power supply.
OPTIONS:	RK-T2B 19" rack adapter.

