



KRAMER

VP-426

HDMI/Computer Graphics Video & HDTV
ProScale™ Digital Scaler

| HDMI | HDCP Compliant



The VP426 is a highperformance digital scaler for computer graphics/HDTV and HDMI signals. The unit up or downscales computer graphics and HDTV signals to resolutions of up to WUXGA and 1080p

FEATURES

Inputs - RGBHV, YPbPr or HDMI

Outputs - RGBHV and HDMI simultaneously

HDTV Compatible

HDCP Compliant

Input Auto-Scanning

EDID Capture - Copies and stores the EDID from a display device

Analog/Embedded Audio Support

Built-In ProcAmp - Color, hue, sharpness, contrast, and brightness controls

Control - Front panel, OSD (on screen display), contact closure

Non-Volatile Memory - Saves final settings

Freeze Button

Contact Closure - For remote switching of sources

USB Port - For upgrading firmware



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TECHNICAL SPECIFICATIONS

INPUTS:	1 PC/HD (RGBHV/YPbPr) on a 15pin HD connector, 1 HDMI connector, 2 unbalanced stereo audio connectors on 3.5mm mini jacks
OUTPUTS:	1 PC (RGBHV) on a 15pin HD connector, 1 HDMI connector, 1 unbalanced stereo audio connector on a 3.5mm mini jack
OUTPUT RESOLUTIONS:	NATIVE, 480i, 480p, 720p@60Hz, 1080i@60Hz, 1080p@60Hz, 576i, 576p, 720p@50Hz, 1080i@50Hz, 1080p@50Hz, 640x480, 800x600, 1024x768, 1280x1024, 1600x1200, 1366x768, 1680x1050, 1920x1200, 1280x800, 1440x900, 1400x1050, 1600x900
OUTPUT REFRESH RATE:	60Hz for computer graphics resolutions, 50/60Hz for HDTV resolutions
VIDEO LATENCY:	Progressive input: 30ms (approx.); interlaced input: 50ms (approx.)
CONTROLS:	Front panel buttons, 1 remote contact closure on a 3pin terminal block connector, 1 USB for programming
INDICATORS:	ON, HDMI and PC LEDs
POWER CONSUMPTION:	5V DC, 1.1A
OPERATING TEMPERATURE:	0° to +40°C (32° to 104°F)
STORAGE TEMPERATURE:	40° to +70°C (40° to 158°F)
PRODUCT DIMENSION:	18.75cm x 11.50cm x 2.54cm (7.38" x 4.53" x 1.00") W, D, H
PRODUCT WEIGHT:	0.5kg (1.0lbs) approx
SHIPPING DIMENSION:	34.50cm x 16.50cm x 5.20cm (13.58" x 6.50" x 2.05") W, D, H
SHIPPING WEIGHT:	1.0kg (2.1lbs) approx
HUMIDITY:	10% to 90%, RHL noncondensing
INCLUDED ACCESSORIES:	Power supply
OPTIONS:	RKT2B 19" rack adapter

