



## VP-424

HDMI to HDMI ProScale™ Digital Scaler

| HDMI



The VP-424 is a high-performance digital scaler for HDMI signals. It up- or down-scales the input to a selectable resolution on an HDMI connector

### FEATURES

Max. Resolution - WUXGA & 1080p

HDTV Compatible

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

Digital Noise Reduction - On/Off

Controls - On-screen menus, Freeze button

Non-Volatile Memory - Saves final settings

Multiple Aspect Ratio Selections

USB Port - For firmware upgrades

Compact MegaTOOLS™ - 2 units can be rack mounted side-by-side in a 1U rack space with the optional RK-T2B universal rack adapter



# KRAMER

## TECHNICAL SPECIFICATIONS

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|------------------------|---|
| INPUT:                 | 1 HDMI connector  |
| OUTPUT:                | 1 HDMI connector  |
| OUTPUT RESOLUTIONS:    | Native, 480p, 576p, 720P, 1080i, 1080p, 640x480, 800x600, 1024x768, 1280x800, 1280x1024, 1360x768, 1400x1050, 1440x900, 1600x900, 1600x1200, 1680x1050, and 1920x1200(RB) |
| OUTPUT REFRESH RATE:   | 60Hz for computer graphics resolutions, 50/60Hz for HDTV resolutions, follow input  |
| PROCESSING DELAY:      | 20ms  |
| CONTROLS:              | Front panel buttons, ON and input LEDs  |
| POWER CONSUMPTION:     | 5.2V DC, 630mA  |
| OPERATING TEMPERATURE: | 0° to +40°C (32° to 104°F)  |
| STORAGE TEMPERATURE:   | -40° to +70°C (-40° to 158°F)   |
| HUMIDITY:              | 10% to 90%, RHL non-condensing  |
| INCLUDED ACCESSORIES:  | Power supply  |
| OPTIONS:               | RK-T2B 19" rack adapter   |
| PRODUCT DIMENSION:     | 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 DIMENSION:    | 34.50cm x 16.50cm x 5.20cm (13.58" x 6.50" x 2.05" ) W, D, H  |
| SHIPPING WEIGHT:       | 1.0kg (2.2lbs) approx   |