



## 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 - Onscreen 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 sidebyside in a 1U rack space with the optional RKT2B universal rack adapter



# KRAMER

## TECHNICAL SPECIFICATIONS

---

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 noncondensing
INCLUDED ACCESSORIES:	Power supply
OPTIONS:	RKT2B 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