

Kramer VP-440H2 Compact 5-Input 4K60 Presentation Switcher/Scaler with HDBaseT/HDMI Simultaneous Outputs

INPUTS

- 3 HDMI connectors (HDMI 2.0, HDCP 2.2), 1 VGA on a 15-pin HD connector, 1 HDBT on an RJ-45 connector
- 4 unbalanced stereo audio on 3.5mm mini jack connectors
- 1 microphone on a 6.3mm jack connector (with selectable 48V phantom power)

OUTPUTS

- 1 HDMI connector (HDMI 2.0, HDCP 2.2)
- 1 HDBT on an RJ-45 connector
- 1 unbalanced stereo audio on a 3.5mm mini jack connector

MAX RESOLUTION

- 4K@60Hz (4:4:4)

SWITCHING TIME BETWEEN INPUTS

- 2 to 3 seconds

VIDEO LATENCY

- Less than 2 frames

INPUT RESOLUTIONS HDMI/HDBT

- 480i, 480p, 576i, 576p, 720p@50/60Hz, 1080i@50/60Hz, 1080p@24/25/30/50/60Hz, 640x480@60/67/72/75/85Hz, 800x600@56/60/72/75Hz, 1024x768@60/70/75Hz, 1280x1024@60/75Hz, 1280x720@60Hz, 1280x768@60Hz, 1280x800@60Hz, 1280x960@60Hz, 1920x1080@60Hz, 1600x1200@60Hz, 1360x768@60Hz, 1366x768@60Hz, 1400x1050@60Hz, 1600x900RB@60Hz, 1680x1050@60Hz, 1920x1200RB@60Hz, 4K@24/25/30Hz, 4K(4:2:0)@50/60Hz, 4K(4:4:4)@50/60Hz*
- *Note: 4K(4:4:4)@50/60Hz is supported on the HDMI inputs only

INPUT RESOLUTIONS PC

- 640x480@60/67/72/75/85Hz, 800x600@56/60/72/75Hz, 1024x768@60/70/75Hz, 1280x1024@60/75Hz, 1280x720@60Hz, 1280x768@60Hz, 1280x800@60Hz, 1280x960@60Hz, 1920x1080@60Hz, 1600x1200@60Hz, 1360x768@60Hz, 1366x768@60Hz, 1400x1050@60Hz, 1600x900RB@60Hz, 1680x1050@60Hz, 1920x1200RB@60Hz

OUTPUT RESOLUTIONS

- 480p, 576p, 720p@50/60Hz, 1080p@24/25/30/50/60Hz, 640x480@60Hz, 800x600@60Hz, 1024x768@60Hz, 1280x768@60Hz, 1280x720@60Hz, 1280x800@60Hz, 1360x768@60Hz, 1280x1024@60Hz, 1440x900@60Hz, 1400x1050@60Hz, 1680x1050@60Hz, 1600x1200@60Hz, 1920x1080@60Hz, 1920x1200RB@60Hz, 4K@24/25/30Hz, 4K(4:2:0)@50/60Hz, 4K(4:4:4)@50/60Hz*
- *Note: When outputting HDMI 4K 4:4:4@50/60Hz, the color sampling on the HDBT output is set to 4:2:0

CONTROLS

- Front panel push buttons
- RS-232
- OSD (on-screen display) menu with front panel navigation buttons
- Ethernet with built-in Web pages

POWER CONSUMPTION

- 48V DC, 850mA

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-1 rack adapter

PRODUCT DIMENSION

- 21.46cm x 16.30cm x 4.36cm (8.45" x 6.42" x 1.72") W, D, H

PRODUCT WEIGHT

- 1.5kg (3.3lbs) approx

SHIPPING DIMENSION

- 40.50cm x 29.70cm x 9.00cm (15.94" x 11.69" x 3.54") W, D, H

SHIPPING WEIGHT

- 2.6kg (5.7lbs) approx