

Kramer KDS-DEC5 4K60 HDMI H.264 Video Decoder supporting PoE and Video Wall

OUTPUTS

- 1 HDMI (1.4): On a female HDMI connector
- 1 Unbalanced Stereo Audio: On a 3-pin terminal block connector

PORTS

- 1 Ethernet: On an R-J45 connector
- 1 Unbalanced Audio: On a 3-pin terminal block connector
- 1 RS-232: On a 3-pin terminal block connector

VIDEO

- Compression Standard: H.264/MPEG-4 AVC
- Profiles: Base line, Main, High profile
- Levels: Up to 5.0
- Rate Control: CBR, VBR, adjustable GOP size
- Bit Rates: 2Mbps-30Mbps
- Encapsulation Format: MPEG-2 transport stream
- Transmission format: TS over UDP, TS over RTP
- Input Resolutions: 640x480, 800x600, 1024x768, 1280x800, 1280x1024, 1360x768, 1366x768, 1440x900, 1400x1050, 1600x1200, 1680x1050, 1920x1200, 720x480 (480p), 720x576 (576p), 1280x720 (720p30), 1280x720 (720p50), 1280x720 (720p60), 1920x1080 (1080p24), 1920x1080 (1080p25), 1920x1080 (1080p30), 1920x1080 (1080p50), 1920x1080 (1080p60) , 1920x1200, 3840x2160 (4Kp24), 3840x2160 (4Kp30)
- Output Resolutions: 640x480, 720x480 (480p), 720x576 (576p), 800x600, 1024x768, 1280x720 (720p50), 1280x720 (720p60), 1280x800, 1280x1024, 1366x768, 1440x900, 1600x1200, 1680x1050, 1920x1080 (1080p24), 1920x1080 (1080p25), 1920x1080 (1080p30), 1920x1080 (1080p50), 1920x1080 (1080p60), 1920x1200, 3840x2160 (4Kp24), 3840x2160 (4Kp30)

AUDIO

- Compression Standard: MPEG4 AACLC
- Channels: 2 channel (stereo), HDMI with stereo LPCM/AAC audio
- Sample Frequency: 48kHz, Bitrate: 1.6Mbps(LPCM), ≤240Kbps(AAC)

POWER

- Source: PoE or 12V DC power supply (not included)
- Consumption: 5.6W

ENVIRONMENTAL CONDITIONS

- Operating Temperature: 0 to + 45°C (32 to + 113 °F), 10% to 90%, non-condensing
- Storage Temperature: -20 to +70°C (-4 to + 158 °F), 10% to 90%, non-condensing
- Humidity: 10% to 90%, non-condensing

PRODUCT DIMENSION

- 21.90cm x 13.50cm x 2.50cm (8.62" x 5.31" x 0.98") W, D, H

PRODUCT WEIGHT

- 0.8kg (1.7lbs) approx.

SHIPPING DIMENSION

- 35.10cm x 21.20cm x 7.20cm (13.82" x 8.35" x 2.83") W, D, H

SHIPPING WEIGHT

- 1.1kg (2.4lbs) approx.