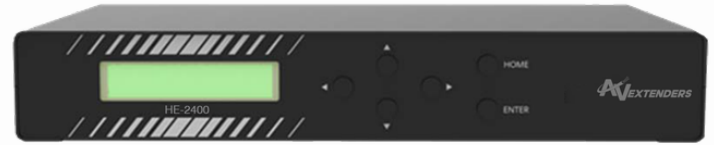


HE-5400

HDMI® 2.0 video over IP
streaming (H.264 & H.265)

Features

- HDMI® 2.0 + video inputs
- HDMI loop output
- High efficiency H.264 AVC and H.265 HEVC encoding
- Video resolutions up to 4096x2160P@60
- Multi-format audio encoding
- Various streaming protocols: UDP, RTSP, DLNA, RTMP, HLS etc.
- Direct recording and storage to USB
- Easy to use Web UI for set up
- High quality video streaming at low bit rates



front

The HE-5400 encoder is a simple, cost effective solution for high quality, 4K60 streaming over IP networks. The HE-5400 has HDMI® 2.0+ video input, which supports resolutions up to 4096x2160P@60. It uses a high quality H.264 and H.265 codec supporting 4K60 streaming at low bit rates. HE-5400 is the perfect solution for unicast or multicasting streaming high quality video over LAN (UDP or RTP protocols). Additionally, achieve internet streaming using HLS or RTMP protocols. Finally, its compact enclosure can be used as stand-alone or 1U rack mount (dual units) using 1U rack kit. The units come standard with 12VDC@2A power supply.



back



| Video Specifications | |
|---------------------------|--|
| Input | HDMI® 2.0+ |
| Resolution Support | 4096×2160p@60/50fps 4096×2160p@30/25/24fps 3840×2160p@60/50fps 3840×2160p@30/25/24fps 1920×1080p@60/50fps 1920×1080p@30/25/24fps 1280×720p@60/50fps 1280×720p@30/25/24fps |
| Video Encoding | H.264/H.265 Hardware Compression |
| Video Bitrate | Up to 50 Mbps |
| Video Connections | HDMI input HDMI loop out |
| Recording | USB 3.0 in MP4, TS format |
| Audio Specifications | |
| Encoding | MPEG-2 Layer II, AAC-LC & AC3 |
| Bitrate | 32Kbps to 640 Kbps |
| Sampling | 48 KHz, 16bit, Stereo |

| Network Specifications | |
|------------------------------------|--|
| Interface | 10/100/1000BASE-T |
| Connector | 1 x RJ45 stream output 1 x Web management |
| Streaming Protocols | UPD/RTP Unicast & UDP/RTP Multicast, RTSP over UDP/TCP/HTTP, RTMP, SRT, HLS, DLNA and RTMP publish |
| Monitoring & Management | Web UI LED Indicators |
| Mechanical Specifications | |
| Dimensions | 6.5" x 11" x 1.49" |
| Weight | 1.5 lbs |
| Power Specifications | |
| Power Supply | 12VDC@1A |
| Environmental Specifications | |
| Operating Temp | 5 to 40C |
| Operating Humidity | 80% at 30C |



| Models | Description |
|---------|--|
| HE-5400 | HDMI® 2.0+, H.264 AVC and H.265 HEVC encoding, 4K (up to 4096x2160P60) streaming over IP, Includes encoder and 12 VDC power supply and mounting hardware |

