



Mfr No. 10-0755
Rentex No. XVP3700

HEVC, also known as H.265, is a next-generation compression standard that offers a number of enhancements over H.264. Compared to AVC (H.264) compression, HEVC is 50% more efficient, which translates into maintaining the same video quality at half the bitrate or double the video quality at the same bitrate.

Video Inputs	1 xSD/HD/3G-SDI (75 Ohm BNC) 1 x HDMI Type-A receptacle
Supported Resolutions	1080p 23.98/24/25/29.97/30/50/59.94/60 1080i 50/59.94/60 1080PsF 23/24/25/29/30 720p 50/59.94/60 576i 480i 480p (for HDMI input only) 576p (for HDMI input only)
Video Compression	H.264: base/main/high profile up to level 4.2 H.265: main profile up to level 4.1
Power Input	2 Pin Connector Power input
Supported Video Bitrate	250 Kbps to 30 Mbps
Network Protocols	TCP/IP, UDP, HTTP, DHCP, NTP, SSL, IGMP
Supported Video Transport Protocols	SRT RTMP RTP, RTSP, RTSP over HTTP MPEG-TS (MPEG-TS is an optional paid license)
Nominal Power Consumption	8W, 7W (no WiFi)
Auxiliary Power Input	6-28V DC
Dimensions	4.75"W x 3"D x 1.1"H [120.7 x 76.2 x 27.9mm]
Weight	11.6oz [328.9g]

FEATURES

- Real-Time H.265(HEVC) and H.264(AVC) Encoder
- Dual-Band 2.4/5.8 GHz WiFi, Ethernet and USB Interfaces
- HDMI and SDI Video Inputs
- Camera Top Form Factor
- Built-In Color Grading

