



Mfr No. 10-0755
Rentex No. XVP3750

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

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 Outputs	HDMI 1.4a: Full Size SD/HD/3G-SDI (75 Ω BNC)
Supported Resolutions	1080p 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 output only) 576p (for HDMI output only)
Video Compression	Decompresses HEVC (H.265), H.264, Baseline, Main and High Profile
Power Input	2 Pin Connector Power input
Supported Video Bitrate	250 Kbps to 15 Mbps* *15 Mbps (wired), 10 Mbps (WiFi)
Network Protocols	TCP/IP, UDP, HTTP, DHCP, NTP, SSL, IGMP
Supported Video Transport Protocols	RTP/RTSP: Unicast/TCP, Unicast/UDP, Multicast/UDP streams MPEG Transport Stream: Unicast/TCP (pushed in from an external source, or pulled down from a remote server such as Core), Unicast/UDP, Multicast/UDP Teradek Streaming : Unicast/UDP, Multicast/UDP
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]

