

ZeeVee ZYPERUHD-D HDMI 2.0 Output Decoder with Phoenix Connectors for Analog/Accepts IP Streaming via Gbit/Copper

ZyPerUHD Decoder	Information	Connector
Video	HDMI 2.0a with HDCP pass-through	HDMI type A
Audio (Digital)	Multi-channel linear PCM up to 8 channels, Dolby Digital, AC3	HDMI type A
Audio (Analogue)	Balanced Stereo (Output)	Phoenix
IR	Input/Output ports	3.5mm mini jacks
Serial	Full Duplex up to 115.2 kbps	Phoenix
USB	Dual USB 2.0	2 USB Type A
Ethernet (PoE)	1 Gb for Video/Audio/Control	1 Gb RJ45 port
Other Specifications	ZyPerUHD Encoder	ZyPerUHD Decoder
Formats	Supports all major VESA resolutions and variations including: VGA: 640x480 (4:3) SXGA: 1280x1024 (5:4) 1080p/i: 1920x1080 (16:9) SVGA: 800x600 (4:3) WXGA: 1366x768 (16:9) QXGA: 2048x1536 (4:3) XGA: 1024x768 (4:3) SXGA+: 1440x1080 (4:3) Ultra HD: 3840x2160 (16:9) HDTV: 1280x720 (16:9) UXGA: 1600x1200 (4:3) 4K: 4096x2160 (17:9)	
Video Other	Color Depth: 24 bit, 30 bit	
Signal Transmission Distance	Cat6a: 328 ft (100 m)	
Power input (locking connector)	12 VDC 1A	
Power consumption	Approximately 6W	
Dimensions	200mm x 120mm x 25mm (LxWxH) Wallplate: 2-Gang Standard	
Temperature	Operating Temperature +32°F ~ +113°F (0°C ~ +45°C) Storage Temperature -4°F ~ +158°F (-20°C ~ +70°C)	
Humidity	10% ~ 90%, non-condensing	