



TECHNOLOGY... SINCE 1937

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HDMI

HDMI E150V2

4K HDBaseT Extender up to 150m with PoC, HDMI Loop & IR Control



Description

- HDMI 2.0b, HDCP 2.2 / HDCP 1.4 and DVI 1.0 compliant
- 18Gbps bandwidth
- Input and output extends HDMI up to 394ft / 120 meters at 4K2K signal and 492ft / 150 meters at 1080P signal
- HDMI loop output on transmitter
- De-embedded audio to analog stereo output on receiver
- Bi-directional IR, RS-232 and CEC pass-through
- HDR, HDR10+, Dolby Vision and HLG function supported
- Supports PoC (Power over Cable)

Specification

Technical			
HDMI Compliance	HDMI 2.0b		
HDCP Compliance	HDCP 2.2 / HDCP 1.4		
Video Bandwidth	18Gbps		
Video Resolution	4K2K 50/60Hz 4:4:4, 4K2K 50/60Hz 4:2:2, 4K2K 50/60Hz 4:2:0, 4K2K 30Hz 4:4:4, 1080p, 1080i, 720p, 720i, 480p, 480i, All HDMI 3D TV formats, All PC resolutions including 1920 x 1200		
Color Space	RGB / YCbCr 4:4:4, YCbCr 4:2:2, YCbCr 4:2:0		
Color Depth	8/10/12-bit (1080P60Hz, 4K30Hz, 4K60Hz YCbCr, 4:2:2/4:2:0), 8-bit (4K60Hz 4:4:4)		
HDMI Audio Formats	LPCM 2.0/2.1/5.1/6.1/7.1, Dolby Digital, Dolby TrueHD, Dolby Digital Plus(DD+), DTS-ES, DTS HD Master, DTS HD-HRA, DTS-X		
L/R Audio Formats	PCM 2.0		
Mechanical			
Housing	Metal Enclosure		
Color	Black		
Dimensions	Transmitter / Receiver: 140mm [W] x 65mm [D] x 18mm [H]		
Weight	Transmitter: 160g, Receiver: 155g		
Power Supply	Input: AC 100 - 240V 50/60Hz Output: DC 24V/1A (Locking connector)		
Power Consumption	9.36 W	Operating Temperature	32 - 104°F / 0 - 40°C
Storage Temperature	-4 - 140°F / -20 - 60°C	Relative Humidity	20 - 90% RH (no condensation)
Resolution / Distance	4K2K - 394ft / 120M, 1080P - 492ft / 150M		