



SPECIFICATION

Input/Output Port	<ul style="list-style-type: none"> 4 x HDMI In, 4 x HDMI Out, 1 x RS-232, 1 x IP Control (RJ45), 4 x SPDIF Out (Digital), 1 x FW (Micro USB), 1 x DC 12V IN
Input/Output Signal Type	HDMI with 4K@60Hz 4:4:4, HDR 10, HLG & Dolby Vision, HDCP 2.2 Note: Dolby vision is not supported in down scaler mode.
Output Video Port	2 x HDMI, 1x Ethernet port (AV over IP)
Input/Output Resolution Supported	<p>VESA:</p> <p>800x600, 1024x768, 1280x768, 1280x800, 1280x960, 1280x1024, 1360x768, 1366x768, 1440x900, 1600x900, 1600x1200, 1680x1050, 1920x1200</p> <p>SMPTTE:</p> <p>720x576P6, 1280x720P6,7,8, 1920x1080P2,5,6,7,8, 3840x2160P2,3,5,6,8, 4096x2160P2,3,5,6,8 2 = at 24 Hz, 3 = at 25 Hz, 5 = at 30 Hz, 6 = at 50 Hz, 7 = at 59.94 Hz, 8 = 60 Hz</p>
Audio Format	<p>HDMI IN/OUT: Fully supports audio formats in HDMI 2.0 specification, including PCM 2.0/5.1/7.1, Dolby TrueHD, Dolby Atmos, DTS HD Master Audio and DTS:X</p> <p>S/PDIF OUT: Supports PCM 2.0/5.1, Dolby digital and DTS up to 5.1 Channel</p>
Maximum Data Rate	18Gbps
Control Method	Front Panel Buttons, RS-232, IR, IP (Telnet & Web UI)

GENERAL

Operating Temperature	0°C to 45°C (32°F to 113°F)
Storage Temperature	-20°C to 70°C (-4°F to 158°F)
Humidity	10% to 90%, non-condensing
ESD Protection	Human-body Model: ±8kV (Air-gap discharge)/ ±4kV (Contact discharge)
Power Supply	12 V 1 A DC
Power Consumption	10.8W
Device Dimension (W x H x D)	215mm x 42mm x 120.2mm/8.46" x 1.65" x 4.73" (Without mounting brackets)"
Net Weight	0.54kg/1.19lb



TRANSMISSION DISTANCE

Cable Type	Range	Support Video
HDMI	Input: 15m/50ft Output: 10m/33ft	1080P@60Hz 24bpp
	Input/Output: 10m/33ft	4K@30Hz 4:4:4 24bpp 4K@60Hz 4:2:0 24bpp
	Input/Output: 3m/10ft	4K@60Hz 4:4:4 24bpp

