

SPECIFICATIONS

Audio and Video

Inputs	1x VGA In: 15-pin VGA 1x Display Port In: DisplayPort 1.3 1x HDMI In: 19-pin type A 1x Audio In: 3.5mm (1/8in) TRS Stereo 1x Line In: 3.5mm (1/8in) TRS Stereo																																								
Outputs	1x HDMI Out: 19-pin type A 1x HDBT Out: 8-pin RJ-45 Female																																								
Output Video Encoding	HDBaseT™ Class C																																								
Encoding Data Rate	9.2Gbps																																								
End to End Latency	10µs (micro seconds)																																								
Audio Formats	2ch Analog/PCM Multichannel: LPCM																																								
Video Resolutions (Max)	<table><thead><tr><th colspan="5">Video Resolutions</th></tr><tr><th></th><th></th><th>HDMI</th><th>Cat6</th><th>Cat6a/7</th></tr></thead><tbody><tr><td>1920x1080p @60Hz 8bit</td><td></td><td>15m/49ft</td><td>150m/492ft</td><td>150m/492ft</td></tr><tr><td>1920x1200p @60Hz 8bit</td><td></td><td>15m/49ft</td><td>150m/492ft</td><td>150m/492ft</td></tr><tr><td>3840x2160p @30Hz 8bit</td><td></td><td>15m/49ft</td><td>150m/492ft</td><td>150m/492ft</td></tr><tr><td>4:4:4</td><td></td><td>7m/23ft</td><td>100m/328ft</td><td>100m/328ft</td></tr><tr><td>4096x2160p @60Hz 8bit</td><td></td><td>7m/23ft</td><td>100m/328ft</td><td>100m/328ft</td></tr><tr><td>4:2:0</td><td></td><td></td><td></td><td></td></tr></tbody></table>	Video Resolutions							HDMI	Cat6	Cat6a/7	1920x1080p @60Hz 8bit		15m/49ft	150m/492ft	150m/492ft	1920x1200p @60Hz 8bit		15m/49ft	150m/492ft	150m/492ft	3840x2160p @30Hz 8bit		15m/49ft	150m/492ft	150m/492ft	4:4:4		7m/23ft	100m/328ft	100m/328ft	4096x2160p @60Hz 8bit		7m/23ft	100m/328ft	100m/328ft	4:2:0				
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Supported Standards	DCI RGB																																								
Maximum Pixel Clock	297MHz																																								

Communication and Control

HDMI	HDMI HDCP 2.2 EDID DVI/D supported with adapter (not included)
HDBaseT™	HDMI HDCP 2.2 EDID CEC 2ch audio USB
RS-232	1x RS-232 (Control): 3-pin Phoenix 1x RS-232 (Passthrough): 3-pin Phoenix
Ethernet	2x 8-pin RJ-45 female Bidirectional over HDBaseT™
IR	1x IR RX: 3.5mm (1/8in) TS Mono
USB	1x USB-C: USB 3.1 Audio/Video 2x USB Host: USB-B 3x USB Device: USB-A USB over HDBT limited to 190Mbps Max 5v 500mA per Type A port

Power

Power Supply	12V DC 2A
Max Power Consumption	14.02W

Environmental

Operating Temperature	32°F ~ 113°F (0°C ~ 45°C) 10% ~ 90%, non-condensing
Storage Temperature	-4°F to ~ 158°F (-20°C ~ +70°C) 10% ~ 90%, non-condensing
Maximum BTU	56.3BTU/hr
Rack Units Wall Box	<1U
Height With Without Feet	45.5mm/1.76in 42mm/1.66in
Width With Without Brackets	263mm/10.36in 220mm/8.67in
Depth With Without Handles	148.7mm/5.86in 148.7mm/5.86in
Weight	0.97kg/2.13lbs

Regulatory

Safety and Emission	CE FCC RoHS
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