

SPECIFICATIONS

Audio and Video

Inputs	2x HDMI In: 19-pin type A 1x HDBT In: 8-pin RJ-45 Female			
Outputs	1x HDMI Out: 19-pin type A 1x Audio Out: 3-pin Phoenix 1x Line Out: 3.5mm (1/8in) TRS Stereo			
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)	Video Resolutions			
	1920x1080p @60Hz 8bit	HDMI	Cat6	Cat6a/7
	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				
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 Web UI IP Control Bidirectional over HDBaseT™
IR	1x IR TX: 3.5mm (1/8in) TS Mono
Relays	1x Screen UP: 3-pin Phoenix 1x Screen DWN: 3-pin Phoenix
USB	2x USB Host: USB-B 3x USB Device: USB-A

Power

Power Supply	12V DC 2A
Max Power Consumption	Receiver: 16.25W

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	Transmitter: 56.3BTU/hr Receiver: 55BTU/hr
Rack Units Wall Box	<1U
Height With Without Feet	44.5mm/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	0.95kg/2.09lbs

Regulatory

Safety and Emission	CE FCC RoHS
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