

WyreStorm EX-SW-0401-H2-PRO 4+2 Input HDBaseT Switching Extender with USB2.0 and Relay Triggering

	Transmitter	Receiver
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	1x HDMI In: 19-pin type A 1x HDMI 2: 19-pin type A 1x HDBT In: 8-pin RJ-45 Female
Outputs	1x HDMI Out: 19-pin type A 1x HDBT Out: 8-pin RJ-45 Female	1x HDMI Out: 19-pin type A 1x Audio Out: 3-pin Pheonix 1x Line Out: 3.5mm (1/8in) TRS Stereo
Output Video Encoding	HDBaseT™ Class B	
Encoding Data Rate	9.2Gbps	
End to End Latency	10µs (micro seconds)	
Audio Formats	2ch Analog/PCM Multichannel: LPCM	
Video Resolutions (Max)	<p>Video Resolutions 1920x1080p @60Hz 12bit 1920x1200p @60Hz 12 bit 3840x2160p @30Hz 8bit 4:4:4 4096x2160p @60Hz 8bit 4:2:0</p> <p>HDMI 15m/49ft 15m/49ft 7m/23ft 7m/23ft</p> <p>Cat6 (150m/492ft) (150m/492ft) (100m/328ft) (100m/328ft)</p> <p>Cat6a/7 (150m/492ft) (150m/492ft) (100m/328ft) (100m/328ft)</p>	
Supported Standards	DCI RGB	
Maximum Pixel Clock	HDMI: 600mHz HDBaseT™: 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	1x USB-C: USB-C (Transmitter Only) 2x USB: USB-B 3x USB Device: USB-A (Transmitter and Receiver)	
Power		
Power Supply	12V DC 1.5A	
Max Power Consumption	Transmitter: 7W Receiver: 17W	
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	
	Transmitter	Receiver
Rack Units Wall Box	<1U	<1U
Height With Without Feet	42mm/1.66in	42mm/1.66in
Width With Without Brackets	220mm/8.67in	220mm/8.67in
Depth With Without Handles	150mm/5.91in	150mm/5.91in
Weight	.97kg/2.13lbs	0.95kg/2.09lbs
Safety and Emission	CE FCC RoHS	