

WyreStorm TX-70-POH 4K UHD HDCP 2.2 HDBaseT Extender(Transmitter) with Bidirectional IR and PoH

Audio and Video

Inputs	1x HDMI 19-pin type A
Outputs	1x HDBaseT™ 8-pin RJ-45 female
Audio Formats	2ch PCM Up to DTS-X and Dolby Atmos

Video Resolutions (Max)	Video Resolutions	HDMI	Cat6	Cat6a/7
	1920x1080p @60Hz 12bit	15m/49ft	70m/230ft	70m/230ft
	1920x1080p @60Hz 16bit	7m/23ft	35m/115ft	70m/230ft
	3840x2160p @60Hz 10bit	3m/10ft	35m/115ft	70m/230ft
	4:2:0 HDR	7m/23ft	35m/115ft	70m/230ft
	3840x2160p @30Hz 8bit 4:4:4	7m/23ft	35m/115ft	70m/230ft
	4096x2160p @60Hz 8bit 4:2:0	7m/23ft	35m/115ft	70m/230ft
	4096x2160p @60Hz 8bit 4:4:4	7m/23ft	35m/115ft	70m/230ft

Supported Standards	DCI RGB HDR HDR10 Dolby Vision up to 30Hz HLG BT.2020 BT.2100
Maximum Pixel Clock	HDMI: 600Mhz HDBaseT: 297MHz

Communication and Control

HDMI	HDCP EDID DVI/D supported with adapter (not included)
HDBaseT™	HDCP EDID PoH (1-way TX to RX) Bidirectional IR, RS-232, and Ethernet
IR	1x IR TX 3.5mm (1/8in) Mono 1x IR RX 3.5mm (1/8in) Stereo Bidirectional over HDBaseT™
RS-232	1x 3-pin Phoenix Connector Bidirectional over HDBaseT™

Power

Power Supply	Input: 100~240V AC 50/60Hz Output: 12V DC 2A
PoH	48V 15.4W
Max Power Consumption	7.2W

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	24.6 BTU/hr

Dimensions & Weight

Rack Units/Wall Box	1U
Height	18mm/0.71in
Width	181.7mm/7.16in
Depth	94mm/3.71in
Weight	0.4kg/0.88lbs

Regulatory

