

WyreStorm EX-70-G2 4K UHD HDBaseT Extender (Transmitter/Receiver) Set with HDCP/PoH/CEC Pass-Through

Audio and Video

	Transmitter	Receiver
Inputs	1x HDMI 19-pin type A	1x HDBaseT™ 8-pin RJ-45 female
Outputs	1x HDBaseT™ 8-pin RJ-45 female	1x HDMI 19-pin type A
Audio Formats	2ch PCM Multi Channel up to Dolby Atmos and DTS-X	
Video Resolutions (Max)	HDMI 1920x1080p @60Hz 12bit (15m/50ft) 1920x1080p @60Hz 16bit (7m/23ft) 3840x2160p @30Hz 4:4:4 8bit (7m/23ft) 3840x2160p @60Hz 4:2:0 8bit (7m/23ft) 4096x2160p @60Hz 4:2:0 8bit (7m/23ft) Cat6 1920x1080p @60Hz 8bit (60m/197ft) 1920x1080p @60Hz 12bit (60m/197ft) 3840x2160p @30Hz 4:4:4 8bit (35m/114ft) 4096x2160p @60Hz 4:2:0 8bit (35m/114ft) Cat6a/7 1920x1080p @60Hz 8bit (70m/230ft) 1920x1080p @60Hz 12bit (70m/230ft) 3840x2160p @30Hz 4:4:4 8bit (40m/131ft) 4096x2160p @60Hz 4:2:0 8bit (40m/131ft)	
Color Depth	1080p: 16bit 4K UHD: 8bit	
Maximum Pixel Clock	297mHz	

Communication and Control

HDMI	HDMI HDCP 1.4 EDID Pass-through CEC Pass-through DVI/D supported with adapter (not included)
HDBaseT™	HDMI HDCP 1.4 EDID Pass-through 2-way PoH Bidirectional IR
IR	1x IR TX 3.5mm (1/8in) TS Mono 1x IR RX 3.5mm (1/8in) TRS Stereo Transmitted over HDBaseT™

Power

Power Supply	Input: 100~240V AC 50/60Hz Output: 18V DC 1A
Max Power Consumption	8.88W

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	17.06 BTU/hr

Dimensions & Weight

Rack Units/Wall Box	0.3U
Height	15mm/0.6in
Width	109mm/4.3in
Depth	64mm/2.5in
Weight	0.36kg/0.79lbs

Regulatory

Safety and Emission	CE FCC RoHS
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