

WyreStorm EXF-300-H2 4K HDMI/HDCP 2.2 OM3 MM Fiber Extender (Transmitter/Receiver) Set

	Transmitter	Receiver
Inputs	1x HDMI: 19-pin type A	1x SFP+
Outputs	1x SFP+	1x HDMI: 19-pin type A
Output Video Encoding	TMDS over fiber	
Encoding Data Rate	10Gbps	
Audio Formats	2ch Analog/PCM Multichannel: LPCM and Up to Dolby TrueHD and DTS-HD Master Audio	
Video Resolutions (Max)	<p>Video Resolutions 1920x1080p @60Hz 12bit 1920x1080p @60Hz 16bit 3840x2160p @24Hz 10bit 4:2:0 HDR 3840x2160p @30Hz 8bit 4:4:4 3840x2160p @60Hz 10bit 4:2:0 HDR 4096x2160p @60Hz 8bit 4:2:0 4096x2160p @60Hz 8bit 4:4:4</p> <p>HDMI 15m/49ft 7m/23ft 3m/10ft 7m/23ft 3m/10ft 7m/23ft 3m/10ft</p> <p>MM OM3 300m/984ft 300m/984ft 300m/984ft 300m/984ft 300m/984ft 300m/984ft 300m/984ft</p>	
Supported Standards	DCI RGB HDR HDR10 Dolby Vision up to 30Hz HLG BT.2020 BT.2100	
Maximum Pixel Clock	600MHz	
Communication and Control		
HDMI	HDMI HDCP 2.2 EDID DVI/D supported with adapter (not included)	
Fiber Multimode	HDMI HDCP 2.2 EDID	
IR	1x IR RX: 3.5mm (1/8in) TRS Stereo 1x IR TX: 3.5mm (1/8in) TS Mono Bidirectional over OM3	
RS-232	1x RS-232: 3-pin Phoenix Bidirectional over OM3	
Power		
Power Supply	12V DC .5A	
Max Power Consumption	4W	
Environmental		
Operating Temperature	0 ~ +45°C (32 ~ +113 °F) 10% ~ 90% non-condensing	
Storage Temperature	20 ~ +70°C (-4 ~ +158 °F) 10% ~ 90% non-condensing	
Maximum BTU	14 BTU/hr	
Rack Units Wall Box	<1U	
Height With Without Feet	20mm/0.79in	
Width With Without Brackets	150mm/5.91in	
Depth With Without Handles	74.4mm/2.93in	
Weight	0.3kg/0.66lbs	
Safety and Emission	CE FCC RoHS	