

## WyreStorm EX-40-G3 1080p HDMI Extender (Transmitter/Receiver) with IR/PoC over UTP up to 40m

	Transmitter	Receiver		
<b>Inputs</b>	1x HDMI 19-pin type A	1x UTP 8-pin RJ-45 female		
<b>Outputs</b>	1x UTP 8-pin RJ-45 female	1x HDMI 19-pin type A		
<b>Output Video Encoding</b>	TMDS over UTP			
<b>Encoding Data Rate</b>	6.75Gb/s			
<b>End to End Latency</b>	N/A			
<b>Audio Formats</b>	2ch PCM			
<b>Video Resolutions (Max)</b>	<b>Video Resolutions</b> 1920x1200p @60Hz 16bit	<b>HDMI</b> 15m/49ft	<b>Cat6</b> 40m/131ft	<b>Cat6a/7</b> 40m/131ft
<b>Supported Standards</b>	DCI			
<b>Maximum Pixel Clock</b>	297mHz			
<b>HDMI</b>	HDMI 1.3b   HDCP 1.4   EDID   DVI/D supported with adapter (not included)			
<b>UTP</b>	HDMI   HDCP 1.4   EDID   IR RX-TX   1-way PoC Transmitter to Receiver			
<b>IR</b>	Transmitter: 1x IR TX: 3.5mm (1/8in) TRS Mono   Receiver: 1x IR RX: 3.5mm (1/8in) TRS Stereo			
<b>Power Supply</b>	5V DC 1A (Optional for Receiver)			
<b>PoC</b>	1-way Transmitter to Receiver			
<b>Max Power Consumption</b>	2.5W (Pair, PoC)			
<b>Operating Temperature</b>	0 ~ +45°C (32 ~ +113 °F), 10% ~ 90%, non-condensing			
<b>Storage Temperature</b>	-20 ~ +70°C (-4 ~ +158 °F), 10% ~ 90%, non-condensing			
<b>Maximum BTU</b>	8.53 BTU/hr			
<b>Rack Units/Wall Box</b>	1U			
<b>Height</b>	21mm/0.83in			
<b>Width</b>	70mm/2.76in			
<b>Depth</b>	70.2mm/2.77in			
<b>Weight</b>	0.2kg/0.44lbs			
<b>Safety and Emission</b>	CE   FCC   RoHS   RCM			