



2160p  
4:4:4 60 4K HDR HDMI HDCP 2.2

WyreStorm - Powerful. Reliable. Simple.

## Key Features

- Uncompressed HDMI signal distribution supporting full 18Gbps bandwidth and 4K60 444 video content
- Compatible with latest HDR video standards including HDR10, HDR10+ Dolby Vision and HLG
- Balanced analog audio de-embed and a digital S/PDIF de-embed for distributing audio to an amplifier or DSP
- Each HDMI output supports 4K to 1080p downscaling to support mixed resolution systems
- Small compact design allows the splitter to be mounted locally and discreetly.
- Download PC software or connect a control system to the provided RS-232 port
- Send API or use dipswitches to control EDID settings
- CEC power off delay up to 30 mins upon loss of sink
- Output downscaling controlled through easy to use dipswitches
- EDID Management through RS232 API, dipswitches, or front panel Read & Select buttons
- RS-232 API for controlling EDID settings and querying HDMI connection status, resolution, etc.

## In the Box

- 1x SP-0108-SCL Splitter
- 1x DC 12V Power Supply (US/UK/EU/AU)
- 2x 3-Pin Terminal Block
- 2x Wall Mounting Brackets
- 1x Quickstart Guide (this document)

## Specifications

Audio and Video		
<b>Inputs</b>	1x HDMI In: 19-pin Type A	
<b>Outputs</b>	8x HDMI Out: 19-pin Type A   1x 3-pin Phoenix   S/PDIF	
<b>Video Encoding</b>	Uncompressed 18Gbps	
<b>End to End Latency</b>	None	
<b>Audio Formats</b>	2ch PCM   Multichannel: LPCM and Up to DTS-X and Dolby Atmos	
<b>Video Resolutions (Max)</b>	<b>Video Resolution</b>	<b>HDMI</b>
	1920x1080p @60Hz 16bit	7m/23ft
	3840x2160p @60Hz 10bit 4:2:2 HDR10/10+	5m/16ft
	3840x2160p @60Hz 12bit 4:2:0 Dolby Vision	5m/16ft
	3840x2160p @50Hz 10bit 4:2:0 HLG	5m/16ft
4096x2160p @60Hz 8bit 4:4:4	5m/16ft	
<b>Supported Standards</b>	DCI   RGB   HDR10   HDR 10+   Dolby Vision   HLG   BT.2020	
<b>Maximum Pixel Clock</b>	600MHz	
Communication and Control		
<b>HDMI</b>	HDCP 2.2   EDID	
<b>RS-232</b>	1x 3-pin Phoenix connection	
Power		
<b>Power Supply</b>	12V DC 2A	
<b>Power Consumption</b>	6.73w	
Environmental		
<b>Operating Temperature</b>	0 to + 45°C (32 to + 113 °F), 10% to 90%, non-condensing	
<b>Storage Temperature</b>	-20 to +70°C (-4 to + 158 °F), 10% to 90%, non-condensing	
<b>Maximum BTU</b>	23 BTU/hr	
Dimensions and Weight		
<b>Rack Units/Wall Box</b>	<1U	
<b>Height</b>	21mm/.83in	
<b>Width</b>	270mm/8.66in	
<b>Depth</b>	120mm/4.72in	
<b>Weight</b>	0.83kg/1.83lbs	
Regulatory		
<b>Safety and Emission</b>	CE   FCC   RoHS   RCM   EAC	