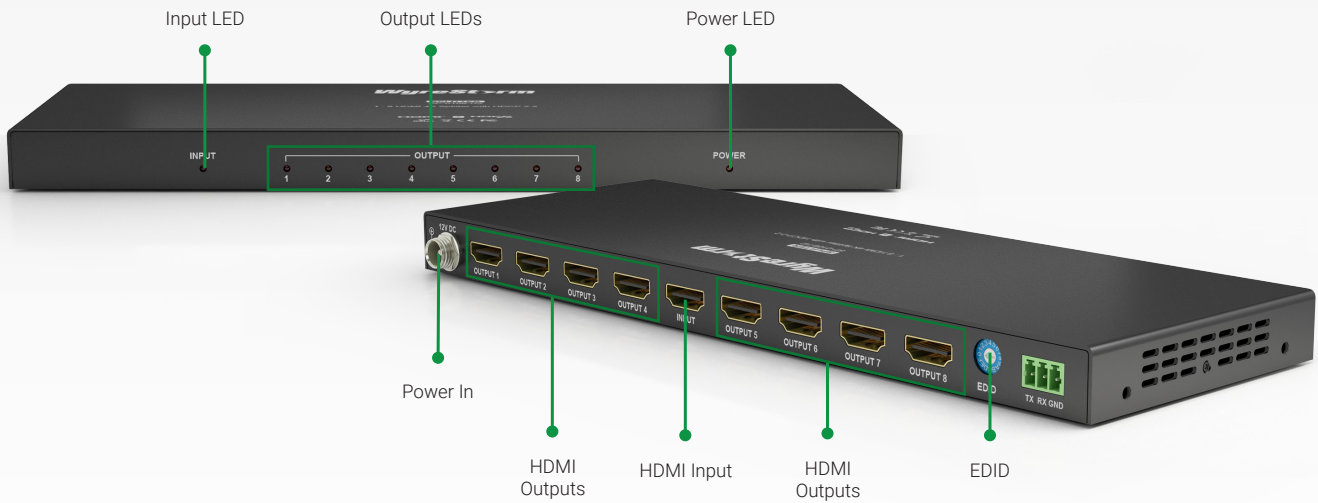


1x8 4K HDMI2.0 (18Gbps) Splitter with HDCP 2.2

SP-0108-H2 v2

WyreStorm

Specification Sheet



4K HDR **HDMI™** **HDCP 2.2**

WyreStorm - Because the Technology Matters.

Introduction

With support for 4K/UHD resolutions, HDCP 2.2, and HD multi-channel audio formats, these eight output splitters allows for simple, reliable distribution of a single HDMI source to multiple duplicate displays. Additionally, the compact chassis makes it perfect for environments where unobtrusive installation is important.

Key Features

- Splits a single HDMI 4K/UHD source to eight 4K/UHD display devices
- Supports resolutions up to 4K@60Hz
- HDCP 2.2 supported
- Color depth 24bit (4K) and 48bit (1080p) full 4K chroma subsampling color palette 4:4:4
- DVI support up to 1920x1200
- Up to Dolby Atmos and DTS-X audio supported
- Extensive EDID management for improved compatibility and communication between connected source and display devices
- Front panel LED indication for visual confirmation of I/O and power connectivity
- Locking 12V DC 1A power port
- 3-pin Phoenix connector for firmware updates
- Ultra-slim 18mm chassis design for space-saving local installation, surface mountable
- Units cascadable to create larger systems
- 12v DC 1A power supply and mounting brackets included

In the Box

1x SP-0108-H2 Splitter
1x 12V DC 1A Power Supply
1x 3-pin Screw Down Phoenix Connector

2x Mounting Brackets
1x Quickstart Guide

Specifications

Audio and Video		
Inputs	1x HDMI 19-pin type A	
Outputs	8x HDMI 19-pin type A	
Audio Formats	2ch PCM Up to DTS-X and Dolby Atmos	
	Version 1	Version 2
Video Resolutions (Max)	1920x1080p @60Hz 12bit (15m/49.2ft) 16bit (15m/49.2ft) 3840x2160p @30Hz 4:4:4 8bit (15m/49.2ft) 4096x2160p @60Hz 8bit 4:2:0 (15m/49.2ft)	1920x1080p @60Hz 12bit (15m/49.2ft) 16bit (15m/49.2ft) 3840x2160p @30Hz 4:4:4 8bit (15m/49.2ft) 3840x2160p @24Hz 4:2:0 HDR 10bit (15m/49.2ft) 4096x2160p @60Hz 8bit 4:2:0 (15m/49.2ft) 4096x2160p @60Hz 8bit 4:4:4 (3m/9.8ft)
Color Depth	1080p: 48bit 4K UHD: 24bit	1080p: 48bit 4K UHD: 24bit HDR @24p: 10bit BT.2020
Maximum Pixel Clock	340mHz	600MHz
Communication and Control		
HDMI	HDMI 1.4 HDCP 1.4 Configurable EDID DVI/D supported with adapter (not included)	HDMI HDCP 2.2 Configurable EDID DVI/D supported with adapter (not included)
RS-232	1x RS-232 3-pin Phoenix Connector (Firmware Updates)	
Power		
Power Supply	Input: 100~240V AC 50/60Hz Output: 12V DC 1A	
Max Power Consumption	6W	
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	20.47 BTU/hr	
Dimensions and Weight		
Rack Units/Wall Box	<1U	
Height	18mm/0.71in	
Width	257.2mm/10.13in	
Depth	89.7mm/3.54in	
Weight	0.58kg/1.28lbs	
Regulatory		
Safety and Emission	CE FCC RoHS	

Right Product for the Right Application.

