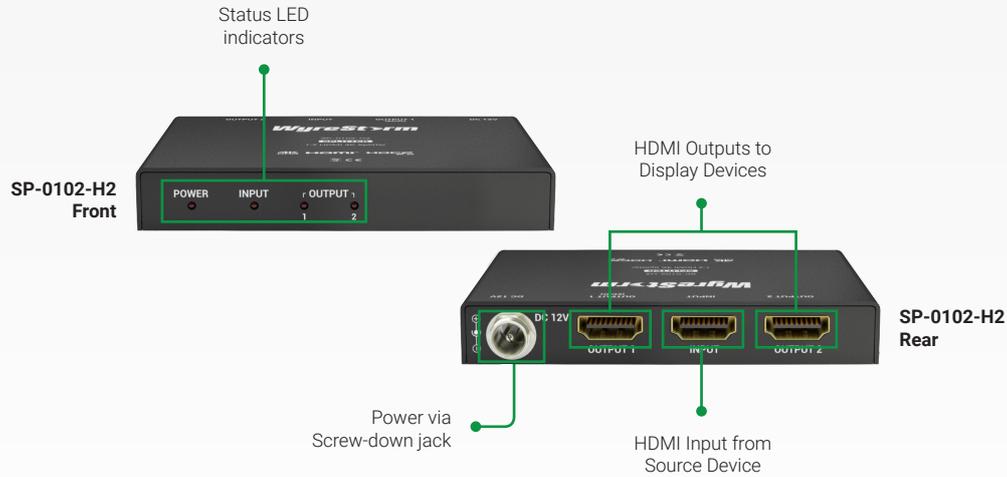


1:2 4K HDR HDMI Splitter with HDCP 2.2 and Auto EDID management

SP-0102-H2

WyreStorm

Specification Sheet



4K HDR **HDMI** **HDCP 2.2**

WyreStorm - Because the Technology Matters.

Introduction

With support for 4K/HDR resolutions, HDCP 2.2, and HD multi-channel audio formats, this dual-output splitter 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

- Allows transmission from a single HDMI audio/video device to be duplicated and simultaneously distributed up to two HDMI display devices, such as TV, AVR, digital signage panel or digital projector
- Supports 4K@60Hz 8bit 4:2:0 | 4:4:4 and HDR@24Hz 10bit BT.2020
- Supports UXVGA resolutions up to 1920x1200
- Fully HDCP 2.2 compliant
- HDMI 2.0 supported
- DTS-X and Dolby Atmos supported
- Plug and play set up for easy installation - no set up / drivers / software required
- Compact, durable design for unobtrusive installation
- Automatically negotiates EDID signals from display on output 1 for seamless communication between devices
- LED indication illustrating power, HDMI input and HDMI output status
- Each port supports both HDMI and DVI signals

In the Box

1 x SP-0102-H2 1x2 4K HDMI Splitter
1 x 12V DC 0.5A Power Supply

2x Mounting Brackets
1x Quickstart Guide

Specifications

Audio and Video	
Inputs	1x HDMI 19-pin type A
Outputs	2x HDMI 19-pin type A
Audio Formats	2ch PCM Up to DTS-X and Dolby Atmos
Video Resolutions (Max)	1920x1080p @60Hz 12bit (15m/49.2ft) 16bit (15m/49.2ft) 3840x2160p @30Hz 4:4:4 8bit (15m/49.2ft) @24Hz 4:2:0 HDR 10bit (15m/49.2ft) 4096x2160p @60Hz 8bit 4:2:0 (15m/49.2ft) @60Hz 8bit 4:4:4 (3m/9.8ft)
Color Depth	1080p: 48bit 4K UHD: 24bit HDR @24p: 10bit BT.2020
Maximum Pixel Clock	HDMI: 600mHz
Communication and Control	
HDMI	HDMI HDCP 2.2 EDID DVI/D supported with adapter (not included)
Power	
Power Supply	Input: 100~240V AC 50/60Hz Output: 12V DC 0.5A
Max Power Consumption	3.7W
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	12.62 BTU/hr
Dimensions and Weight	
Rack Units Wall Box	0.34U
Height	15mm/0.6in
Width	100mm/3.94in
Depth	70.2mm/2.77in
Weight	0.2kg/0.44lbs
Regulatory	
Safety and Emission	CE FCC

Right Product for the Right Application.

