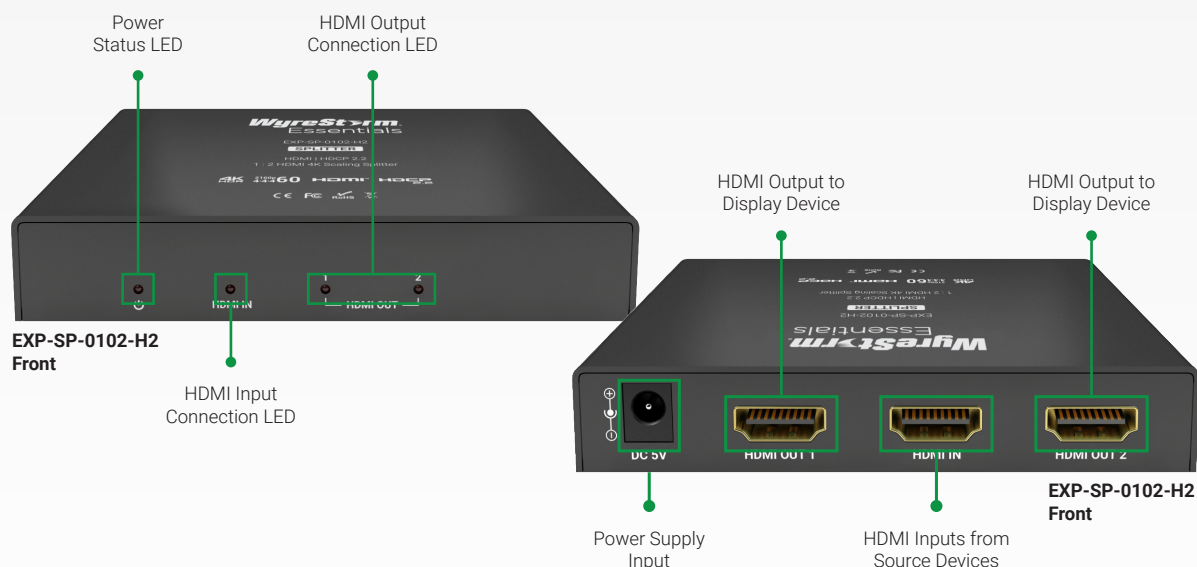


4K HDR HDMI Splitter with 2 Scaling Outputs

EXP-SP-0102-H2



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

WyreStorm - Powerful. Reliable. Simple.

Introduction

The latest addition to the WyreStorm Essentials splitter range, the EXP-SP-0102-H2 now offers H2 features and the same value and reliability found in its predecessor, not to mention a few new tricks up its sleeve! Upgrades to support of the full 18Gbps bandwidth HDMI 2.0 offers; 2160p@60Hz 4:4:4 and support for Dolby Vision™ included. As if that wasn't enough, the EXP-SP-0102-H2 is now featuring a powerful built-in scaler, allowing users to simultaneously connect a mix of 4K and 1080p displays, which gives the source range to play to its fullest potential!

Key Features

- Allows a transmission from a single HDMI audio/video device to be duplicated and simultaneously distributed to up to two HDMI display devices, such as TV, AVR, digital signage panel or digital projector
- Supports 4K@60Hz 10bit 4:2:0 | 4:4:4 and HDR@24Hz 10bit BT.2020
- Fully HDCP 2.2 compliant
- Data rates up to 18Gbps
- HDR and Dolby Vision support
- Each HDMI output supports scaling down to 1080p
- Automatic input cable equalization for signal regeneration
- 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

In the Box

1x EXP-SP-0102-H2 Splitter
1x DC 5V 1A Power Adapter (US/UK/EU/AU)
2x Mounting Brackets

Specifications

Audio and Video		
Inputs	1x HDMI In: 19-pin type A	
Outputs	2x HDMI Out: 19-pin type A	
Audio Formats	2ch PCM Multichannel: LPCM and up to DTS-X and Dolby Atmos	
Video Resolutions (Max)	Resolution	HDMI
	1920x1080p @60Hz 12bit	15m/49ft
	1920x1080p @60Hz 16bit	7m/23ft
	3840x2160p @24Hz 10bit 4:2:0 HDR	5m/16ft
	3840x2160p @30Hz 8bit 4:4:4	7m/23ft
	3840x2160p @60Hz 10bit 4:2:0 HDR	5m/16ft
	4096x2160p @60Hz 8bit 4:2:0	7m/23ft
	4096x2160p @60Hz 8bit 4:4:4	5m/16ft
Supported Standards	DCI RGB HDR HDR10 Dolby Vision up to 30Hz HLG BT.2020 BT.2100	
Maximum Pixel Clock	600MHz	
Communication and Control		
HDMI	HDCP 2.2 EDID DVI-D supported with adapter (not included)	
Power		
Power Supply	5V DC 1A	
Max Power Consumption	1.8W	
Environmental		
Operating Temperature	0 to + 45°C (32 to + 113 °F), 10% to 90%, non-condensing	
Storage Temperature	-20 to +70°C (-4 to + 158 °F), 10% to 90%, non-condensing	
Maximum BTU	6.14 BTU/hr	
Dimensions and Weight		
Rack Units/Wall Box	<1U	
Height	20mm/0.79in	
Width	100mm/3.94in	
Depth	65.2mm/2.57in	
Weight	0.18kg/0.4lbs	
Regulatory		
Safety and Emission	CE FCC RoHS RCM	

Right Product for the Right Application.

