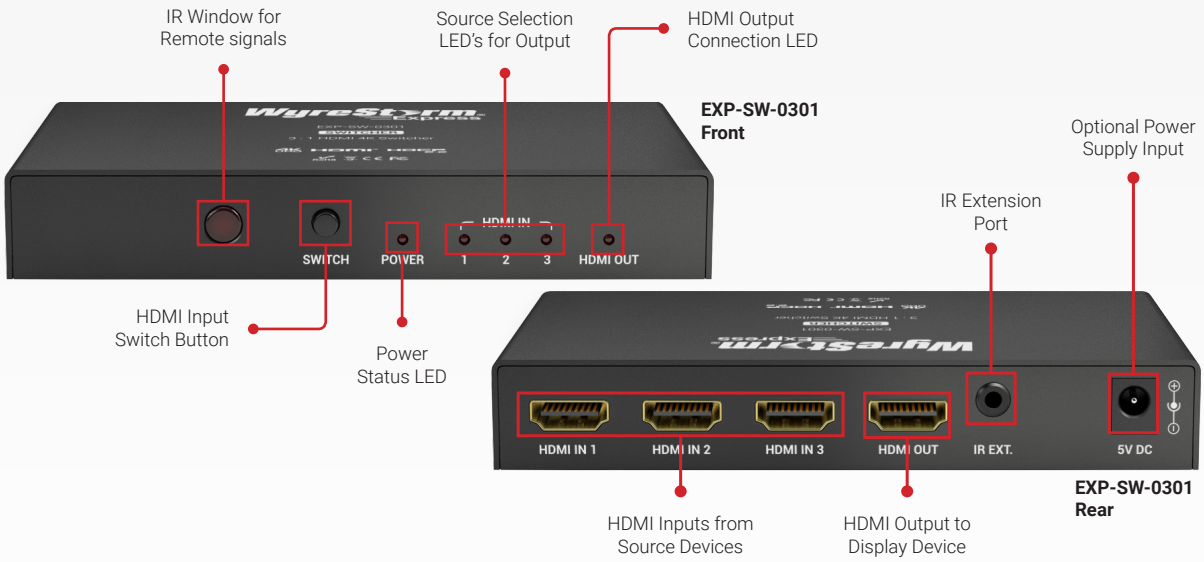
WyreStorm Express™ 3x1 HDMI Switcher with Remote

EXP-SW-0301

Specification Sheet



WyreStorm - Because the Technology Matters.

Introduction

The WyreStorm Express EXP-SW-0301 enables quick and easy auto-switching of up to three 4K UHD or 1080p HDMI sources to a single HDMI output with control from both the front panel or the IR remote handset included.

Key Features

- Simple plug-and-play connection - no set up or software required
- Passive operation means power is drawn from connected devices, no external PSU required.
- Allows up to 3 HDMI devices such as satellite decoder or Blu-ray player to be switched to one HDMI display device.
- Automatically negotiates EDID signals from display for seamless communication between devices
- Supports HD audio formats including Dolby Atmos and DTS:X
- Each port supports both HDMI or DVI signals
- Supports all consumer 4K UHD HDMI resolutions, including 2160p, 1080p, 1080i, 720p at up to 60Hz
- Supports resolutions up to 4096x2160p 4:2:0 8-bit 60Hz
- Dual switching control via front panel and IR - infrared handset supplied for remote control switching
- Compliant with HDCP 2.2 content encryption
- Full 3D support including frame packing/sequential and stereoscopic
- Front panel LED indication for I/O and Power connectivity
- Slimline chassis for space-saving local installation

In the Box

1x EXP-SW-0301 HDMI Switcher
1x Remote Control Handset
1x 5v DC power supply (VER 1 only)*

**** Please note EXP-SW-0301 (VER 1) and (VER 2) for technical specification***

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Specifications

Audio and Video		
	Version 1	Version 2
Inputs	3x HDMI In: 19-pin type A	3x HDMI In: 19-pin type A
Outputs	1x HDMI Out: 19-pin type A	1x HDMI Out: 19-pin type A
Audio Formats	2ch PCM | Dolby Digital True HD | DTS-HD Master Audio	2ch PCM | Dolby Digital True HD | DTS-HD Master Audio
Video Resolutions (Max)	1920x1080p @60Hz 8bit (15m/49ft) 1920x1200p @60Hz 8bit (15m/49ft)	1920x1080p @60Hz 8bit (15m/49ft) 1920x1200p @60Hz 8bit (15m/49ft) 3840x2160p @30Hz 4:4:4 8bit (7m/23ft) 4096x2160p @60Hz 4:2:0 8bit (7m/23ft)
Color Depth	8bit	8bit
Maximum Pixel Clock	340Mhz	340Mhz
Communication and Control		
HDMI	HDMI | HDCP 1.4	HDMI | HDCP 2.2
IR	1x Front Panel Sensor	1x Front Panel Sensor | 1x IR Ext: 3.5mm (1/8in) TRS Stereo
Power		
Power Supply	5V DC 1A (External Power Supply)	5V DC 1A (HDMI In | External Power Supply)
Max Power Consumption	4W	0.25W
Environmental		
Operating Temperature	0~+ 45°C (32~+ 113 °F), 10%~90%, non-condensing	
Storage Temperature	-20~+70°C (-4~+ 158 °F), 10%~90%, non-condensing	
Maximum BTU	13.64 BTU/hr	0.85 BTU/hr
Dimensions and Weight		
Rack Units	< 1U	< 1U
Height	19mm/0.75in	21mm/0.83in
Width	120mm/4.73in	137mm/5.39in
Depth	69mm/2.72in	70.2mm/2.76in
Weight	0.7kg/1.54lbs	0.26kg/0.57lbs
Regulatory		
Safety and Emission	CE | FCC | RoHS	

Right Product for the Right Application.

