

WYRESTORM EXPRESS™ 3 X 1 HDMI SWITCHER WITH REMOTE

EXP-SW-0301



KEY FEATURES:

- Connect up to three HDMI devices to a single input on your TV
- Switch between any three sources at the same time
- Full 1080p HD video and HD audio compliant
- Simple plug-and-play connection and push button operation

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

Supporting High Definition audio and all video formats up to 1080p/24Hz with full 3D support, the EXP-SW-0301 switcher is the perfect solution for reliable, plug-and-play HD distribution.

ADDITIONAL FEATURES & BENEFITS:

- Simple plug-and-play connection - no set up / drivers / software required
- Allows up to 3 HDMI audio/video devices to be switched to one HDMI display device, such as digital signage panel, HDTV or digital projector
- Automatically negotiates EDID signals from display for seamless communication between devices
- Supports HD audio
- Supports high definition HDMI resolutions, including 1080p, 1080i, 720p at 24Hz and other standard video formats
- Each port supports both HDMI and DVI inputs
- Supports UXVGA resolutions up to 1920x1200
- Dual switching control via front panel and IR - infrared handset supplied for remote control switching
- Fully HDCP compliant
- HDMI V1.3b
- Full 3D support – frame packing/sequential – Blu-ray, stereoscopic – satellite/cable broadcasts)
- Signal transmission rate 6.75Gbps
- 1 year warranty

IN THE BOX

- 1 x WyreStorm Express™ EXP-SW-0301 3x1 HDMI Switcher
- 1 x EXP-SW-0301 remote control handset
- 1 x 5V DC/1A universal power supply
- 1 x Quickstart guide (also available to download on product webpage)

HDMI® HDCP

WyreStorm
Express

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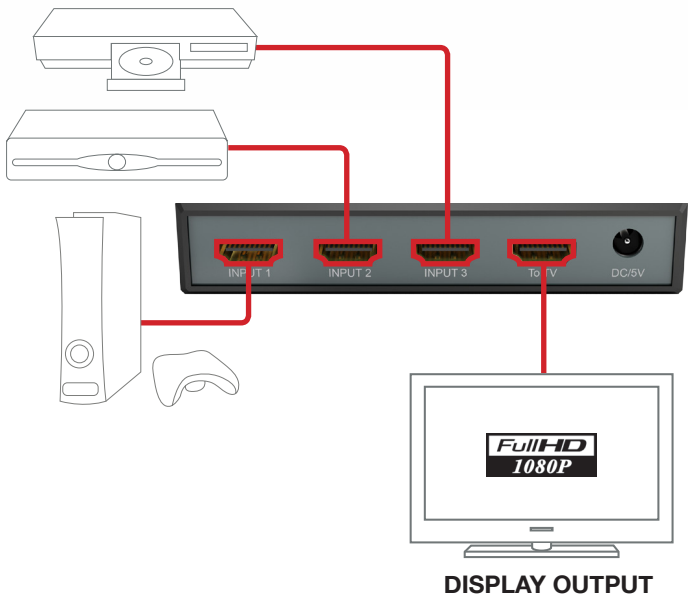
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SPECIFICATIONS

Dimensions (WxHxD):	120mm x 19mm x 69mm / 4.7" x 0.75" x 2.7"
Weight (Kg):	0.7Kg / 1.54lb
Operating Temperature Range:	0 to +35°C (32 to +95°F)
Operating Humidity Range:	5 to 90 % RH (no condensation)
Video Amplifier Bandwidth:	6.75Gbps
Input Video Signal:	0.5-1.0 volts p-p
Input DDC Signal:	5 volts p-p (TTL)
Maximum Single Link Range:	1080p 24bit Colour Depth
HDMI Transmission Distance:	15m / 49ft max. (24 AWG HDMI Cable), 10m / 33ft (28 AWG HDMI Cable)
Video Format Supported:	DTV/HDTV: 480i/576i/480p/576p/720p/1080i/1080p
Output Video:	HDMI 1.3b version with full 3D - frame packing/sequential (Blu-Ray). Interlaced Stereoscopic (Satellite/cable)
Audio Format Supported:	DTS-HD, Dolby HD
Power Supply:	5VDC - from mains. Max Power: 1.0w
Power Consumption:	4 watts (Max.)
BTU Rating:	13.64
Rack Space Required:	N/A



WIRING DIAGRAM

HDMI Cable length should not exceed 10m. HD LED/Plasma Displays can also be substituted for any other HDMI display device or extended with a WyreStorm Extender Set.

HDMI Cable Performance Guide											EXP-SW-0301
0m	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m	
0ft	32ft	65ft	98ft	131ft	164ft	197ft	230ft	262ft	295ft	328ft	