

WYRESTORM EXPRESS™ 1 X 2 HDMI SPLITTER

EXP-SP0102-010



KEY FEATURES:

- Split up to two HDMI devices to a single input on your TV
- Full 1080p HD video and HD audio compliant
- Simple plug-and-play connection for easy connection - no set up / drivers / software required

The WyreStorm Express EXP-SP0102-010 is 1 Input to 2 Output HDMI Splitter that enables a single HDMI audio or video source to be simply and reliably distributed simultaneously to two HDMI display outputs, such as a TV or AVR.

Featuring 5v local power input via mains or USB adaptor with LED status indication for power supply and HDMI signal detection, the EXP-SP0102-010 supports High Definition audio and all video formats up to 1080p / 24Hz with full 3D support.

Perfect for home, office, or indeed any application, if reliable duplication of an HD signal from a HDMI device to two HDMI display devices with reliable handling of EDID and HDCP is required, the WyreStorm EXP-SP0102-010 represents a solid and cost-effective solution to quickly and easily achieve your goal.

ADDITIONAL FEATURES & BENEFITS:

- Compact, durable design for unobtrusive installation
- 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, HDTV or digital projector
- Automatically negotiates EDID signals from display for seamless communication between devices
- LED indication illustrating power, HDMI input and HDMI display status
- 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
- Fully HDCP compliant
- HDMI 1.3bv
- Full 3D support – frame packing/sequential – Blu-Ray and stereoscopic – satellite/cable broadcasts)
- Signal transmission rate 6.75Gbps
- 1 Year Warranty

IN THE BOX

- 1 x EXP-SP0102-010 WyreStorm Express 1 Input 2 Output HDMI Splitter
- 1 x 5V DC / 1A power supply
- 1 x Installation manual



US OFFICE:

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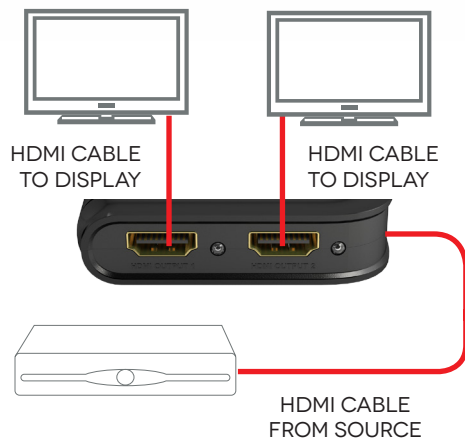
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SPECIFICATIONS

Dimensions (WxHxD):	71mm x 10mm x 71mm / 2.8" x 0.4" x 2.8"
Weight (Kg):	0.25Kg / 0.8lb
Operating Temperature Range:	-5 to +35°C (-41 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)
DVI/I:	480p/576p/720p/1080i/1080P (50HZ; 60HZ); 3D 1080P / 24HZ
Video Format Supported:	VESA: 640x480, 800x600,1024x768, 1280x1024, 1600x1200, 1920x1200 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-SP0102-010
0m	10m	20m	30m	40m	50m	60m	70m	80m	90m	100m
0ft	32ft	65ft	98ft	131ft	164ft	197ft	230ft	262ft	295ft	328ft