

2-Port HDMI Splitter with HDR - 4K 60Hz

Product ID: ST122HD202



This 2-Port 4K HDMI splitter connects your HDMI video source to two HDMI displays at the same time, without distorting or degrading your video signal. For dependable performance, the splitter features a durable metal housing that provides passive cooling.

With transmission bandwidth up to 18Gbps, this HDMI splitter is fully compatible with your HDMI 2.0 equipment, supporting UHD resolutions up to 4096x2160 (4K) at 60Hz. For smooth video and color transitions, the splitter offers 4:4:4 chroma subsampling, so every pixel gets its own unique color.

The splitter also supports High Dynamic Range (HDR) imaging, offering a greater luminosity than standard digital imaging.

The 2-way HDMI splitter supports HDCP 2.2 and is backward compatible with 4K 30Hz and 1080p displays. This ensures that it will work with almost any HDMI source, or destination device such as computers, Blu-ray players, monitors, TVs and projectors. Perfect for digital signage applications, where equipment may vary throughout your site.

For hassle-free setup, the 1x2 HDMI splitter offers easy plug-and-play installation. The splitter also saves you setup time by automatically passing EDID between your video source and the display attached to port 1, ensuring settings like native resolution and refresh rate are configured properly.

ST122HD202 is backed by a 2-year StarTech.com warranty and free lifetime technical support.

Certifications, Reports and Compatibility

Applications

- Distribute HDMI video to multiple displays in a conference room for presentations and meetings

- Display the same digital signage on multiple displays in different areas of shopping centers, arenas, or healthcare facilities
- Split the same image to multiple displays in storefronts

Features

- Astonishing picture quality with support for 4K 60Hz and HDR
- Wide device compatibility with support for HDCP 2.2, backward compatible with virtually any HDMI device
- Hassle-free setup with support for EDID emulation and plug-and-play installation
- 4:4:4 chroma subsampling even at 4K 60Hz with bandwidth up to 18Gbps
- Support for 7.1 surround sound audio including Dolby True HD and DTS HD Master Audio

Hardware

Warranty	2 Years
AV Input	HDMI
Ports	2
AV Output	HDMI
Audio	Yes
Industry Standards	HDMI 2.0

Performance

Video Revision	HDMI 2.0
Maximum Data Transfer Rate	18Gbps
Maximum Cable Length	16.4 ft [5 m]
Maximum Digital Resolutions	4096x2160 @ 60Hz 3840x2160 (4K) @ 60Hz 2560x1600 1920x1200 1920x1080 (1080p) 1280x720 (720p)



Wide Screen Supported	Yes
Audio Specifications	7.1 surround sound

Connector(s)

Connector A	HDMI (19 pin)
Connector B	HDMI (19 pin)

Indicators

LED Indicators	Power LED
	Input LED
	Output LEDs

Power

Input Voltage	100 - 240 AC
Input Current	0.2
Output Voltage	5 DC
Output Current	1 A
Power Consumption (In Watts)	5

Environmental

Operating Temperature	0C to 40C (32F to 104F)
Storage Temperature	-20C to 60C (-4F to 140F)
Humidity	20~90 % RH (non-condensing)

Physical Characteristics

Color	Black
Material	Steel
Product Length	8.4 in [21.4 cm]
Product Width	5.8 in [14.7 cm]
Product Height	2.2 in [55 mm]
Weight of Product	13.9 oz [394 g]



**Packaging
Information**

Package Length	3.9 in [100 mm]
Package Width	2.2 in [55 mm]
Package Height	0.6 in [16 mm]
Shipping (Package) Weight	14.2 oz [402 g]

**What's in the
Box**

Included in Package	HDMI splitter
	universal power adapter
	quick-start guide

****Product appearance and specifications are subject to change without notice.***

