

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
	Wide Screen Supported	3840x2160 (4K) @ 60Hz
	Audio Specifications	2560x1600
		1920x1200
		1920x1080 (1080p)
	1280x720 (720p)	
	Yes	
	7.1 surround sound	
Connector(s)	Connector A	HDMI (19 pin)
	Connector B	HDMI (19 pin)
Indicators	LED Indicators	Power LED
	LED Indicators	Input LED

	LED Indicators	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 [2.1 cm]
	Product Width	5.8 in [1.5 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
	Included in Package	universal power adapter
	Included in Package	quick-start guide

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

