4-Port HDMI Splitter - 4K 60Hz

Product ID: ST124HD202



This 4-Port 4K HDMI splitter connects your HDMI video source to four 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 4-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 1x4HDMI 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.

ST124HD202is 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

• 4-PORT HDMI SPLITTER: Displays the same image with sound on 4 screens; Splits an HDMI video signal up to Ultra HD 4K 60Hz & 7.1 CH audio; 4:4:4 chroma subsampling support w/ bandwidth up to 18Gbps (HDMI 2.0b); HDR; HDCP 2.2 to HDCP 1.4 conversion

• EDID EMULATION: 1x4 HDMI splitter 4K automatically passes EDID between your video source and the display attached to port 1 ensuring native settings (such as resolution and refresh rate) are configured

• AUDIO SUPPORT: Audio output is supported on all ports simultaneously; Support for 7.1 surround sound audio including Dolby True HD and DTS HD Master Audio

• LONG REACH: Reach up to 16.4ft (5m) with a passive HDMI cable; For longer distances, active HDMI cables or HDMI extenders are available (sold separately) to use with this HDMI splitter for 4x TVs/projectors/monitors/displays

• EASY SETUP: No drivers required for this 1-input 4-output UHD HDMI 2.0 splitter box; Simply connect cables and power with the EDID switch set to Auto to get started; Wide screen monitor formats supported; HDMI/DVI compatible

General		
	UPC	065030880398
	Package Quantity	1
	Warranty	2 Years
Power		
	Power Source	AC Adapter Included
	Input Voltage	100 - 240 AC
	Input Current	0.35
	Output Voltage	5 DC
	Output Current	1 A
	Center Tip Polarity	Positive
	Plug Type	M

	Power Consumption	5
Physical & Environmental		
	Color	Black
	Material	Steel
	Product Length	6.4 in [16.3 cm]
	Product Width	2.5 in [64.0 mm]
	Product Height	0.6 in [15.7 mm]
	Weight of Product	9.2 oz [261.0 g]
	Operating Temperature	0C to 40C (32F to 104F)
	Storage Temperature	-20C to 60C (-4F to 140F)
	Humidity	20~90 % RH (non-condensing)
Performance		
	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)
	Video Revision	HDMI 2.0
	Wide Screen Supported	Yes
Hardware		
	AV Input	HDMI
	Number of Ports	4
	AV Output	HDMI

	Audio	Yes
	Industry Standards	HDMI 2.0
	LED Indicators	1 - Power LED
		1 - Input LED
		4 - Output LEDs
Packaging & In-the-Box		
	Included in Package	1 - HDMI splitter
		1 - universal power adapter (NA, EU, UK, ANZ)
		1 - quick-start guide
	Package Width	8.5 in [21.6 cm]
	Package Depth	5.9 in [15.1 cm]
	Package Height	2.7 in [68 mm]
	Shipping (Package) Weight	18.6 oz [528 g]
Connector(s)		
	Connector 1 (Quantity)	1
	Connector 1	HDMI
	Connector 2 (Quantity)	4
	Connector 2	HDMI

Product appearance and specifications are subject to change without notice.