

8-Port 4K 60Hz HDMI Splitter

Product ID: ST128HD20



This 4K HDMI splitter lets you connect your HDMI video source to eight HDMI displays, with support for Ultra HD resolutions and HDR (High Dynamic Range) as well as 7.1 surround sound audio.

This 8-port 4K 60Hz HDMI splitter offers full support for your HDMI 2.0 equipment, including true 4K resolution at 60Hz. For smoother video and color transitions, the splitter offers 4:4:4 chroma subsampling, meaning every pixel gets its own unique color. Support for HDMI 2.0 devices means this splitter can transmit bandwidth up to 18Gbps, making it the ideal solution for high-resolution tasks requiring the highest color detail.

In order to support 4K 60Hz coming through the splitter, each device in the chain must support HDCP 2.2.

The splitter supports HDCP 2.2 and is backward compatible with 4K 30Hz and 1080p displays. This ensures that it will work with lower resolution displays such as TVs or projectors around your site or in your digital signage application.

The 4K HDMI splitter offers easy plug-and-play installation with no additional software or drivers required. The splitter passes EDID between your video source and the display attached to port 1, ensuring native settings such as resolution and refresh rate are configured automatically.

The ST128HD20 is backed by a 2-year StarTech.com warranty.

Certifications, Reports and Compatibility



Applications

- Output and split your 4K 60Hz HDMI signal to eight different HDMI displays

- Distribute 4K 60Hz video to computer monitors that require the highest quality of image detail, such as in control centers or video production studios
- Share corporate information or advertising on multiple displays with digital signage
- Display the same information on multiple displays in the waiting rooms of healthcare or educational institutions

Features

- Offers HDMI 2.0 technology which can support 4K 60Hz HDR
- 7.1 surround sound audio
- Tidy, professional installation with mounting hardware included
- Supports 4:4:4 chroma subsampling even at 4K 60Hz with bandwidth up to 18Gbps
- Backwards compatible with 4K 30Hz and 1080p displays

Hardware	Warranty	2 Years	
	AV Input	HDMI	
	Ports	9	
	AV Output	HDMI	
	Cabling	HDMI	
	Audio	Yes	
	Industry Standards	HDMI 2.0	
	Industry Standards	HDCP 2.2	
Performance	Maximum Digital Resolutions	3840x2160 (4K) @ 60Hz 2560x1600	
	Supported Resolutions	1920x1200	
	Wide Screen Supported	1920x1080 (1080p)	
	Audio Specifications	1280x720 (720p) Yes 7.1 surround sound	
	Connector(s)	Connector A	HDMI (19 pin)
		Connector B	HDMI (19 pin)
Special Notes / Requirements	Note	This video splitter is not compatible with the AMD Radeon RX460 graphics card	
	Note	Connect the HDMI display with the lowest resolution and refresh rate capability to output #1</br>If HDCP 1.4 display is connected to port #1 the whole system defaults to HDCP 1.4.	
Indicators	LED Indicators	power LED	

	LED Indicators	input LED
	LED Indicators	output LEDs
<hr/>		
Power	Input Voltage	100 - 240 AC
	Input Current	0.6A
	Output Voltage	5 DC
	Output Current	3 A
	Center Tip Polarity	Positive
	Plug Type	M
	Power Consumption (In Watts)	15 W
<hr/>		
Environmental	Operating Temperature	0 to +45
	Storage Temperature	-10 to 70
	Humidity	10% to 85 % RH (no condensation)
<hr/>		
Physical Characteristics	Product Length	10.2 in [2.6 cm]
	Product Width	4.3 in [1.1 cm]
	Product Height	1.0 in [26 mm]
	Weight of Product	26.9 oz [762 g]
<hr/>		
Packaging Information	Package Length	12.8 in [3.2 cm]
	Package Width	10.2 in [2.6 cm]
	Package Height	2.8 in [70 mm]
	Shipping (Package) Weight	2.7 lb [1.2 kg]
<hr/>		
What's in the Box	Included in Package	HDMI splitter
	Included in Package	universal power adapter (NA/JP, UK, EU, ANZ)
	Included in Package	set of mounting brackets
<hr/>		

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

