2-Port HDMI Splitter - 4K 60Hz with Built-In Scaler

Product ID: ST122HD20S

This 2-port HDMI splitter lets you connect your HDMI video source to two HDMI displays, with support for Ultra HD resolutions and HDR (High Dynamic Range) as well as 7.1 surround sound audio.

Supports True 4K at 60Hz

This 2 way HDMI splitter offers full support for your HDMI 2.0b 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.

Widely Compatible

The HDMI 2.0 splitter supports HDCP 2.2 and is backward compatible with 4K 30Hz, 1080p and 720p 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. With the built-in scaling function, the HDMI 1 in 2 out splitter can output to two displays at different resolutions simultaneously.

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StarTech.com conducts thorough compatibility and performance testing on all our products to ensure we are meeting or exceeding industry standards and providing high-quality products to IT Professionals. Our local StarTech.com Technical Advisors have broad product expertise and work directly with our StarTech.com Engineers to provide support for our customers both pre and post-sales.

The ST122HD20 is backed by a 2-year StarTech.com warranty and free lifetime technical support.

Certifications, Reports and Compatibility

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Applications

- Output and split your 4K 60Hz HDMI signal to two different HDMI displays with different resolutions
- Distribute 4K 60Hz video to monitors or TVs that require the highest quality of image detail, such as in control centers or video production studios
- Display corporate information or advertising on multiple displays at a shopping center
- Display the same information on multiple displays in the waiting rooms of healthcare facilities

Features

- Astonishing picture quality with support for 4K 60Hz and HDR
- Support for 7.1 surround sound audio
- Supports 4:4:4 chroma subsampling even at 4K 60Hz with bandwidth up to 18Gbps

Hardware	Warranty	2 Years
	Audio	Yes
	AV Input	HDMI - 2.0
	AV Output	HDMI - 2.0
	Industry Standards	HDMI 2.0b
	Ports	2
Performance	Audio Specifications	7.1 surround sound
	Maximum Cable Length	16.4 ft [5 m]
	Maximum Data Transfer Rate	18 Gbps
	Maximum Digital Resolutions	3840x2160 (4K) @ 60Hz 3840x2160 (4K) @ 30Hz 1920x1080 (1080p) 1280x720 (720p)
	Video Revision	HDMI 2.0b
	Wide Screen Supported	Yes
Connector(s)	Connector A	1 - HDMI (19 pin) Female Input
	Connector B	2 - HDMI (19 pin) Female Output
		1 - Toslink (SPDIF, Optical) Female Output
		1 - 3.5 mm Mini-Jack (3 Position) Female Output
Indicators	LED Indicators	1 - Power LED
		1 - Input LED
		2 - Output LEDs
Power	Input Voltage	100 - 240 AC
	Output Current	1A
	Output Voltage	5V DC
	Power Consumption (In Watts)	5W
	Power Source	AC Adapter Included
Environmental	Humidity	20-90% RH
	Operating Temperature	0°C - 40°C (32°F - 104°F)
	Storage Temperature	-20°C - 60°C (-4°F - 140°F)
Physical Characteristics	Color	Black
	Material	Metal

	Product Height	11.000
	Product Length	4.7 in [12 cm]
	Product Width	63.000
	Weight of Product	170.000
Packaging Information	Package Height	69.000
	Package Length	202.000
	Package Width	114.000
	Shipping (Package) Weight	392.000
What's in the Box	Included in Package	1 - HDMI video splitter
		1 - Universal Power Adapter (NA, EU, UK, ANZ)
		1 - Instruction Manual

Product appearance and specifications are subject to change without notice.