4K HDMI 2-Port Video Splitter – 1x2 HDMI Splitter w/ Solid Aluminum Housing – 4K 30Hz

Product ID: ST122HD4K

The ST122HD4K 2-port 4K HDMI splitter lets you share two HDMI displays or projectors with an HDMI-enabled audio / video source device, such as a computer, Blu-ray player or cable TV set-top box.

With support for Ultra HD (4K) the HDMI splitter ensures astonishing picture quality, four times the resolution of high-definition 1080p at 30 Hz. The 4K splitter is also backward compatible with previous HDMI revisions, supporting 1080p / 720p HDMI video resolution devices. Even if you don't require 4K video today, the ST122HD4K ensures you'll be ready to take advantage of tomorrow's display technology.

Save time while setting up your splitter with EDID emulation ensuring all of your native settings such as resolution and refresh rate are communicated between your video source and displays. EDID emulation maximizes compatibility with your 4K display, ensuring a convenient plug-and-play installation.

Constructed of solid aluminum, the HDMI splitter casing is heavy enough to prevent the unit from shifting or sliding around when you move the attached HDMI cables. Plus, the small footprint allows for seamless integration into any digital signage application.

The ST122HD4K is backed by a StarTech.com 2-year warranty, and free lifetime technical support.

Certifications, Reports and Compatibility

Applications

• Display a 4K HDMI signal on two different HDMI displays

• Use to showcase 4K displays, by outputing the same video source on multiple displays

• Display corporate information or advertising on multiple displays at a shopping center

• Use to display a stock ticker or promotional information at financial institutions

• Display the same information on multiple displays in waiting rooms in healthcare facilities

Features

• 2-PORT HDMI SPLITTER: Displays the same image with sound on 2 screens; Splits an HDMI video signal up to dual HD/ 4K 30Hz & 7.1 CH audio; Support for 7.1 surround sound audio

• EDID EMULATION: 1x2 4K HDMI splitter automatically passes EDID between your video source and the first detected display ensuring native settings (such as resolution and refresh rate) are configured

• 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 dual TVs/projectors/monitors/displays

• EASY SETUP: No drivers required for this 1-input 2-output UHD HDMI 1.4 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

• THE IT PRO'S CHOICE: Designed and built for IT Professionals, this HDMI Splitter with solid aluminum housing is backed for two years, including free lifetime 24/5 multi-lingual technical assistance

Hardware

	Warranty	2 Years
	AV Input	HDMI
	Ports	2
	AV Output	HDMI
	Audio	Yes
	Industry Standards	HDMI 1.4

Performance

	Maximum Digital Resolutions	4K @ 30 Hz
	Supported Resolutions	3840x2160 (4K)
		2560x1600
		1920x1200
		1920x1080 (1080p)

1280x720 (720p)

	Wide Screen Supported	Yes
	Audio Specifications	7.1 Surround sound

Connector(s)

	Connector A	1 - HDMI (19 pin)
	Connector B	2 - HDMI (19 pin)

Indicators

	LED Indicators	2 - Active port LED
		1 - Power LED

Power

	Power Source	AC Adapter Included
	Input Voltage	100 - 240 AC
	Input Current	0.35 A
	Output Voltage	5 DC
	Output Current	2 A
	Plug Type	H
	Power Consumption (In Watts)	10

Physical Characteristics

	Color	Black
	Product Length	3.9 in [10.0 cm]
	Product Width	2.4 in [6.0 cm]
	Product Height	0.6 in [1.4 cm]
	Weight of Product	6.4 oz [180.0 g]

Packaging Information

	Package Quantity	1

Package Length	5.9 in [15.0 cm]	
Package Width	8.5 in [21.6 cm]	
Package Height	2.1 in [5.4 cm]	
Shipping (Package) Weight	14.8 oz [420.0 g]	

What's in the Box

Included in Package	1 - 2-port HDMI splitter
	1 - universal power adapter (NA, EU, UK, ANZ)
	1 - instruction manual

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