

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**

- $\bullet$  Supports Ultra HD video resolutions up to 4K @ 30Hz
- Support for 7.1 surround sound audio
- 2x HDMI outputs
- Solid aluminum housing
- Small footprint
- EDID emulation

| Hardware    |                                |                    |
|-------------|--------------------------------|--------------------|
|             | Warranty                       | 2 Years            |
|             | AV Input                       | HDMI               |
|             | Ports                          | 2                  |
|             | AV Output                      | НДМІ               |
|             | Audio                          | Yes                |
|             | Industry Standards             | HDMI 1.4           |
| Performance |                                |                    |
|             | Maximum Digital<br>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 | . HDI | VII (19 pin) |
|-------------|-------|--------------|
|             |       |              |

Connector B HDMI (19 pin)

**Indicators** 

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)

Physical Characteristics

Color Black

Product Length 3.9 in [100 mm]

10

Product Width 2.4 in [60 mm]

Product Height 0.6 in [14 mm]

Weight of Product 6.4 oz [180 g]

Packaging Information

Package Length 8.5 in [21.6 cm]

Package Width 5.8 in [14.8 cm]

Package Height 2.1 in [53 mm]

Shipping (Package)

Weight

15.2 oz [430 g]

What's in the Box



Included in Package 2-port HDMI splitter

universal power adapter (NA, EU, UK, ANZ)

instruction manual

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