

## 4-Port HDMI Switch with Picture-and-Picture Multiviewer

**Product ID:** VS421HDPIP



The VS421HDPIP 4-Port HDMI Video Switch with Picture-and-Picture (PAP) lets you connect four HDMI video sources to a single HDMI display with the added benefit of playing all four video sources on your display simultaneously with combined video.

The split-screen multiplexing switch gives you the flexibility of a 4-port video switch with the added benefit of combining two, three or four video sources onto your output display. The switch supports three different picture-and-picture modes per display: Matrix Mode (1x1) / Dual Mode (2x1) / Quad Mode (4x1) .

Fitting your boardroom or digital signage application with a VS421HDPIP dramatically increases your communication possibilities. Not only does the picture-and-picture switch increase your communication by a factor of four, but it also enables you to adjust your video sources remotely using your local TCP/IP network, or the included IR remote control.

The VS421HDPIP is a flexible video switch that can improve any video display application. The picture-and-picture technology enables you to share up to four distinct images on the same screen, reducing required video real estate and saving you from wasting money on additional displays in a digital signage applications. For security monitoring you can combine four video sources across a single display to view everything more efficiently -- you can even zoom into a single feed for a closer look. For versatile installation options mounting hardware is also included ensuring a tidy professional installation.

The VS421HDPIP is backed by a StarTech.com 2-year warranty, and free lifetime technical support.

## Certifications, Reports and Compatibility

### Applications

- Add to your boardroom to allow for multi-screen configurations and share more ideas

- Use in your digital signage applications to provide multiple video sources on the same screen
- Ideal for connecting/switching multiple sources in test bench facilities, data centers, help desks and video broadcasting facilities

## Features

- Save cost and screen real estate by combining multiple inputs on a single HDMI display
- Support for video resolutions up to 1920x1200 / 1080p
- Remote control using Telnet (TCIP/IP Network), or IR (remote control included)
- Customize your output with multiple display modes for combining video
- Choose which audio source is outputted with your combined video sources
- Mounting hardware included

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### Hardware

Warranty	2 Years
AV Input	HDMI
Ports	4
AV Output	HDMI
Cabling	HDMI
Audio	Yes

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### Performance

Maximum Digital Resolutions	1920x1200
Supported Resolutions	1920x1200 1920x1080 1280x720 640x480
Wide Screen Supported	Yes
Audio Specifications	7.1 Surround Sound

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### Connector(s)



Connector Type(s)	DB-9 (9 pin, D-Sub) RJ-45 IrDA (Infrared, SIR/FIR)
Connector A	HDMI (19 pin)
Connector B	HDMI (19 pin)

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#### Power

Power Source	AC Adapter Included
Input Voltage	100 - 240 AC
Input Current	1 A
Output Voltage	12V DC
Output Current	3 A
Power Consumption (In Watts)	36

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#### Physical Characteristics

Color	Black
Material	Aluminum
Product Length	17.1 in [43.5 cm]
Product Width	9.8 in [25.0 cm]
Product Height	1.7 in [44.0 mm]
Weight of Product	6.2 lb [2.8 kg]

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#### Packaging Information

Package Length	22.9 in [58.1 cm]
Package Width	16.3 in [41.4 cm]
Package Height	5.6 in [14.1 cm]
Shipping (Package) Weight	9.6 lb [4.3 kg]

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**What's in the  
Box**

Included in Package	4-port HDMI switch
	remote control
	universal power adapter (NA, UK, EU, ANZ)
	mounting brackets
	instruction manual

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

