

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
- Customize your output with multiple display modes for combining video
- Mounting hardware included
- Support for video resolutions up to 1920x1200 / 1080p
- Remote control using Telnet (TCIP/IP Network), or IR (remote control included)
- Choose which audio source is outputted with your combined video sources

Hardware

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

Performance

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

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)

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

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]

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]



**What's in the
Box**

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

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

