

4x4 HDMI Matrix Switch with Picture-and-Picture Multiviewer or Video Wall - TAA

Product ID: VS424HDPIP



The VS424HDPIP 4X4 HDMI Matrix Switch with Picture-and-Picture (PAP) gives you the power to seamlessly combine and distribute four HDMI audio/video sources across four different HDMI displays, with the added ability to combine multiple images on the same display.

The split-screen multiplexing switch combines the flexibility of a matrix switch with the scalability of a video wall, giving you the freedom to combine video sources on a single display. You can also distribute different video combinations independently across four individual displays. The switch offers full matrix configuration supporting four different picture-and-picture modes per display: Matrix Mode (1x1) / Dual Mode (2x1) / Quad Mode (4x1) / TV Wall Mode (1x4).

Fitting your boardroom or digital signage application with a VS424HDPIP dramatically increases your communication possibilities. Not only does the picture-and-picture matrix switch increase your communication by a factor of four per display, but it also enables you to adjust your video sources remotely using your local TCP/IP network, or the included IR remote control.

The VS424HDPIP 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 your digital signage applications. For security monitoring, you can combine four video sources onto a single display to view everything more efficiently and broadcast those feeds to four different displays in different locations -- you can even zoom into a single feed for a closer look without disrupting the remaining three displays. For versatile installation options, mounting hardware is included ensuring a tidy and professional installation.

The VS424HDPIP is backed by a StarTech.com 2-year warranty and free lifetime technical support.

Certifications, Reports and Compatibility



Applications

- Add multi-screen configurations to your boardroom, for improved collaboration and idea sharing
- Use in your digital signage applications to provide multiple video sources on the same screen, and distribute to four different locations
- Run multimedia presentations with supporting data showing on another display in business conference rooms or at trade-shows
- Ideal for connecting/switching multiple sources in test bench facilities, data centers, help desks and video broadcasting facilities
- Monitor multiple security sources (cameras) simultaneously

Features

- Increase your communication power by linking four HDMI audio/video sources with four HDMI displays
- Get the whole picture by outputting multiple inputs on the same display or mix-and-match inputs across multiple displays
- Save cost and screen real estate by combining multiple inputs per individual display with Full Matrix Picture-and-Picture support
- Mounting hardware included
- Support for video resolutions up to 1920x1200 / 1080p

General

UPC	065030858403
Warranty	2 Years

Power

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

Physical & Environmental

Color	Black
Material	Aluminum
Product Length	17.2 in [43.6 cm]
Product Width	9.8 in [25.0 cm]
Product Height	1.6 in [40.0 mm]
Weight of Product	6.2 lb [2.8 kg]
Operating Temperature	0C to 40C (32F to 104F)
Storage Temperature	-20C to 60C (-4F to 140F)
Humidity	20% - 90 % RH (non-condensing)

Performance

Maximum Digital Resolutions	1920x1200
Supported Resolutions	1920x1200
	1920x1080
	1280x720
	640x480
Wide Screen Supported	Yes

Hardware

AV Input	HDMI
Number of Ports	4
AV Output	HDMI
Cabling	HDMI
Audio	Yes
LED Indicators	1 - Power LED
	1 - Menu LED (OSD)
	2 - Menu Operation LED (+ / -)

4 - Output Selection LED (A / B / C / D)

4 - Input Selection LED (1 / 2 / 3 / 4)

1 - Mode Selection LED (Matrix / Dual / Wall)

1 - Save LED

1 - Lock LED

Packaging & In-the-Box

Included in Package	1 - 4x4 HDMI matrix switch
	1 - remote control
	2 - mounting brackets
	1 - software installation disc
	1 - universal power adapter (NA, EU, UK, ANZ)
	1 - instruction manual
Package Width	22.7 in [57.6 cm]
Package Depth	16.3 in [41.4 cm]
Package Height	5.7 in [14.4 cm]
Shipping (Package) Weight	9.0 lb [4.1 kg]

Connector(s)

Connector 1 (Quantity)	1
Connector 1	DB-9 Serial
Connector 2 (Quantity)	1
Connector 2	RJ-45
Connector 3 (Quantity)	1
Connector 3	Infrared (IrDA)
Connector 4 (Quantity)	4
Connector 4	HDMI

Connector 5 (Quantity)	4
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Connector 5	HDMI
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****Product appearance and specifications are subject to change without notice.***