4x4 HDMI Matrix Switch with Audio and Ethernet Control - 4K 60Hz

Product ID: VS424HD4K60

This 4x4 HDMI matrix switch lets you share four HDMI video sources between four independent displays or projectors, and switch between which source is active on each display device.

The HDMI switcher box provides a high level of audio and video performance, with superior contrast and crisp, clear imagery. With support for resolutions up to 4K 60Hz (4:4:4 pixel format, 8-bit color depth) and HDR, the matrix switch is ideal for conventions or trade shows, restaurants and classroom settings, as well as hospital/medical applications.

Plus, the 4K 60Hz HDMI switch is backward compatible with earlier versions of HDMI, so it's easy to use with your existing devices and displays.

This 4x4 matrix switch is equipped with convenient push-button switching, WebGUI and RS232 control, and also features a front-panel LED display for easy status monitoring.

The HDMI switch box enables you to switch each input, meaning that different A/V sources can be shown on each output, or a single source can be output to all displays.

The matrix switcher includes a remote control and IR extender module that provides simple control from a distance, and is designed to save space with a standalone or rack-mounting option (ear-mounts included).

VS424HD4K60 is backed by a StarTech.com 2 -year warranty and free lifetime technical support.

Certifications, Reports and Compatibility

Applications

• Output and switch between four A/V sources across four independent displays

• Create versatile 4K digital signage

• Switch between sources and displays in training sessions

Features

• Share and switch four distinct HDMI A/V signals between four separate displays in a matrix configuration

• Enjoy astonishing picture quality with support for Ultra HD resolutions up to 4K 60Hz

• Install the HDMI switcher as a standalone device, or rack-mount it

• EDID management support enables greater compatibility with your video source and display

• Offers remote management capability with the WebGUI interface

Hardware

Warranty	2 Years
AV Input	HDMI
Ports	4
AV Output	HDMI
Cabling	HDMI
Audio	Yes
Rack-Mountable	Yes
Industry Standards	HDMI 2.0

Performance

Maximum Digital Resolutions	3840 x 2160 @ 60Hz
	4096 X 2160 @ 24Hz
Supported Resolutions	1920 x 1200 (1080p)
	3840 x 2160 (UHD 4K)
	4096 X 2160
Wide Screen Supported	Yes
Bandwidth	18Gbps
Audio Specifications	7.1 Surround Sound

Connector(s)

	Connector Type(s)	DB-9 (9 pin, D-Sub)
		RJ-45
		IrDA (Infrared, SIR/FIR)
		USB Mini (4 pin)
	Connector A	HDMI (19 pin)
	Connector B	HDMI (19 pin)

Indicators

	LED Indicators	Power LED
		Active Port LED

Power

	Power Source	AC Adapter Included
	Input Voltage	100 - 240 AC
	Input Current	1.5
	Output Voltage	24 DC
	Output Current	2.7

Environmental

	Operating Temperature	0C to 40C (32F to 104F)
	Storage Temperature	-20C to 60C (-4F to 140F)
	Humidity	20-90%

Physical Characteristics

	Color	Black
	Material	Steel
	Product Length	17.2 in [43.7 cm]
	Product Width	6.3 in [16.0 cm]
	Product Height	1.7 in [43.0 mm]

	Weight of Product	4.5 lb [2.0 kg]

Packaging Information

	Package Length	20.7 in [52.5 cm]
	Package Width	11.5 in [29.2 cm]
	Package Height	3.7 in [95.0 mm]
	Shipping (Package) Weight	8.8 lb [4.0 kg]

What's in the Box

	Included in Package	HDMI Matrix Switch
		IR Receiver
		Remote Control
		Mounting Brackets
		User Manual
		Universal Power Adapter (NA/JP, EU, UK, ANZ)

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