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

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

• FLEXIBLE SWITCHING: Share and switch four HDMI inputs between four HDMI displays with this 4x4 HDMI matrix switch that lets you choose which source is active on each display device

• UHD RESOLUTION: This 4K 60Hz HDMI splitter supports true 4K video and HDR for uncompromising picture quality and is equipped with convenient push-button switching

• WIDE COMPATIBILITY: This HDMI switch box features EDID management support for greater compatibility with your video source and display

• CONVENIENT SETUP: Designed with space in mind this HDMI 2.0 matrix video selector features a rack-mounting option as well as a standalone option and features WebGUI and RS232 control

• THE IT PRO'S CHOICE: Designed and built for IT Professionals, this HDMI Matrix Switch is backed for 2 years, including free lifetime 24/5 multi-lingual technical assistance

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
	MTBF	404,633 Hours

Connector(s)

	Connector Type(s)	1 - DB-9 (9 pin, D-Sub)
		1 - RJ-45
		1 - IrDA (Infrared, SIR/FIR)
		1 - USB Mini (4 pin)
	Connector A	4 - HDMI (19 pin)
	Connector B	4 - HDMI (19 pin)

Indicators

	LED Indicators	1 - Power LED
		4 - 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 [4.3 cm]	
Weight of Product	4.5 lb [2.0 kg]	

Packaging Information

Package Quantity	1	
Package Length	18.5 in [47.0 cm]	
Package Width	9.4 in [23.9 cm]	
Package Height	3.9 in [9.9 cm]	
Shipping (Package) Weight	8.1 lb [3.7 kg]	

What's in the Box

Included in Package	1 - HDMI Matrix Switch
	1 - Remote Control
	1 - IR Receiver
	2 - Mounting Brackets
	1 - Universal Power Adapter (NA/JP, EU, UK, ANZ)
	1 - User Manual

Warranty Information

Warranty	2 Years

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