4 Port HDMI KVM Switch - 4K 30Hz - Dual Display - TAA

Product ID: SV431DHD4KU

This 4-port HDMI KVM switch lets you control four HDMI computers with a single mouse, keyboard and monitor up to 4K 30Hz. The KVM also features 3.5 mm audio and a built-in 2-port USB 3.0 hub.

With support for ultra-high-definition 4K 30Hz resolutions, this 4-port KVM switch can drive dual HDMI displays with crystal clarity, making it ideal for graphical applications that require UHD capability.

This 4-port KVM switch offers two USB 3.0 ports, as well as four HID keyboard and mouse ports, so you can share peripheral devices between each computer and avoid the cost of separate equipment. The USB 3.0 hub automatically switches your connected devices to the selected computer, saving you the hassle of disconnecting and reconnecting peripherals.

Along with dual UHD video capability, this KVM switch features auxiliary 3.5 mm dual-channel bi-directional audio ports. This independent analog audio lets you share your analog audio devices such as speakers or a microphone between each of your connected computers, giving you complete multimedia control of your systems.

The SV431DHD4KU is TAA compliant and backed by a StarTech.com 2-year warranty with free lifetime technical support.

Certifications, Reports and Compatibility

Applications

• Ideal for applications that require two displays at high resolutions such as graphic design, medical imaging, digital signage, multimedia design across four computers

• Great for those who need to share high-speed storage between up to four systems

• Perfect for creative professional applications such as video and sound design or editing

Features

• High-definition video quality with support for dual 4K at 30Hz displays

• Two built-in USB 3.0 ports and independent HID keyboard/mouse ports

• No software or drivers required

• Separate 3.5 mm auxiliary support

• Supports push-button and hotkey switching

Hardware

Warranty	2 Years
Audio	Yes
KVM Ports	4
PC Interface	USB
PC Video Type	HDMI
Number of Monitors Supported	2
Rack-Mountable	Optional
Cables Included	No
Daisy-Chain	No

Performance

IP Control	No
Hot-Key Selection	Yes
Maximum Data Transfer Rate	5Gbps
Maximum Digital Resolutions	3840 x2160 @ 30Hz
Wide Screen Supported	Yes

	Auto Scan	3, 8, 15 & 30 seconds
	Port Selection Support	Push Button and Hotkeys
	General Specifications	3D Video Support: Yes
	MTBF	168000 hours

Connector(s)

	Console Interface(s)	2 - HDMI
		4 - USB Type-A (4 pin; HID Port) USB 1.1
		2 - USB 3.2 Type-A (9 pin, Gen 1, 5Gbps)
		1 - 3.5mm Stereo Female 3 pos
	Host Connectors	8 - HDMI
		4 - USB 3.2 USB Type-B (9 pin, Gen 1, 5 Gbps)
		4 - 3.5mm Stereo Female 3 pos

Indicators

	LED Indicators	4 - LED for Source Status and Selected PC
		1 - power LED

Power

	Power Source	AC Adapter Included
	Input Voltage	100 - 240 AC
	Input Current	0.6 A
	Output Voltage	12V DC
	Output Current	1.5 A
	Center Tip Polarity	Positive
	Plug Type	M
	Power Consumption (In Watts)	18W

Environmental

	Operating Temperature	0C~40C
	Storage Temperature	-10C~60C
	Humidity	0%~80%

Physical Characteristics

	Color	Black
	Material	Steel
	Product Length	8.7 in [22.0 cm]
	Product Width	5.1 in [13.0 cm]
	Product Height	2.5 in [6.3 cm]
	Weight of Product	2.7 lb [1.2 kg]

Packaging Information

	Package Quantity	1
	Package Length	9.9 in [25.2 cm]
	Package Width	11.7 in [29.6 cm]
	Package Height	3.5 in [8.8 cm]
	Shipping (Package) Weight	3.9 lb [1.8 kg]

What's in the Box

	Included in Package	1 - KVM Switch
		1 - quick-start guide
		4 - rubber feet
		1 - universal power adapter (NA/JP, UK, EU, ANZ)

Warranty Information

	Warranty	2 Years

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