

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

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.

4K at 30Hz UHD dual display

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.

Convenient and cost-effective USB 3.0 peripheral sharing

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.





Complete multimedia capability

Along with dual UHD video capability, this KVM switch features auxiliary 3.5 mm dual-channel bidirectional 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



Data Sheet

	Warranty	2 Years
Hardware	Audio	Yes
	KVM Ports	4
	Number of Monitors Supported	2
	PC Interface	USB
	PC Video Type	HDMI
	Rack-Mountable	Optional
Performance	3D Video Support	Yes
	Auto Scan	3, 8, 15 & 30 seconds
	Hot-Key Selection	Yes
	IP Control	No
	Maximum Data Transfer Rate	5Gbps
	Maximum Digital Resolutions	3840 x2160 @ 30Hz
	MTBF	168000 hours
	Port Selection Support	Push Button and Hotkeys
	Wide Screen Supported	Yes
Connector(s)	Console Interface(s)	2 - HDMI
		4 - USB Type-A (4 pin; HID Port) USB 1.1
		2 - USB 3.1 USB Type-A (9 pin, Gen 1, 5 Gbps)
		1 - 3.5mm Stereo Female 3 pos
	Host Connectors	8 - HDMI
	Host Connectors	8 - HDMI 4 - USB 3.1 USB Type-B (9 pin, Gen 1, 5 Gbps)
	Host Connectors	
Indicators	Host Connectors LED Indicators	4 - USB 3.1 USB Type-B (9 pin, Gen 1, 5 Gbps)
Indicators		4 - USB 3.1 USB Type-B (9 pin, Gen 1, 5 Gbps) 4 - 3.5mm Stereo Female 3 pos
Indicators Power		4 - USB 3.1 USB Type-B (9 pin, Gen 1, 5 Gbps) 4 - 3.5mm Stereo Female 3 pos 4 - LED for Source Status and Selected PC
	LED Indicators	4 - USB 3.1 USB Type-B (9 pin, Gen 1, 5 Gbps) 4 - 3.5mm Stereo Female 3 pos 4 - LED for Source Status and Selected PC 1 - power LED
	LED Indicators Center Tip Polarity	4 - USB 3.1 USB Type-B (9 pin, Gen 1, 5 Gbps) 4 - 3.5mm Stereo Female 3 pos 4 - LED for Source Status and Selected PC 1 - power LED Positive
	LED Indicators Center Tip Polarity Input Current	4 - USB 3.1 USB Type-B (9 pin, Gen 1, 5 Gbps) 4 - 3.5mm Stereo Female 3 pos 4 - LED for Source Status and Selected PC 1 - power LED Positive 0.6 A
	LED Indicators Center Tip Polarity Input Current Input Voltage	4 - USB 3.1 USB Type-B (9 pin, Gen 1, 5 Gbps) 4 - 3.5mm Stereo Female 3 pos 4 - LED for Source Status and Selected PC 1 - power LED Positive 0.6 A 100 - 240 AC
	LED Indicators Center Tip Polarity Input Current Input Voltage Output Current	4 - USB 3.1 USB Type-B (9 pin, Gen 1, 5 Gbps) 4 - 3.5mm Stereo Female 3 pos 4 - LED for Source Status and Selected PC 1 - power LED Positive 0.6 A 100 - 240 AC 1.5 A



Data Sheet

	Power Source	AC Adapter Included
Environmental	Humidity	0%~80%
	Operating Temperature	0°C~40°C
	Storage Temperature	-10°C~60°C
Physical Characteristics	Color	Black
	Material	Steel
	Product Height	2.5 in [6.3 cm]
	Product Length	8.7 in [22 cm]
	Product Width	5.1 in [13 cm]
	Weight of Product	2.7 lb [1.2 kg]
Packaging Information	Package Height	3.3 in [85 mm]
	Package Length	11.6 in [29.5 cm]
	Package Width	4.9 in [12.4 cm]
	Shipping (Package) Weight	4 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)

Product appearance and specifications are subject to change without notice.