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Data Sheet

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 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

RoHS & REACH DOWNLOAD DECLARATION

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

	Warranty	2 Years
Hardware	Audio	Yes
	KVM Ports	4
	Number of Monitors Supported	2
	PC Interface	USB
	PC Video Type	HDMI
	Rack-Mountable	Yes
Performance	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
		4 - USB 3.1 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	Center Tip Polarity	Positive
	Input Current	0.6 A
	Input Voltage	100 - 240 AC
	Output Current	1.5 A
	Output Voltage	12 DC
	Plug Type	M
	Power Consumption (In Watts)	18W
	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
	Enclosure Type	Steel
	Product Height	6.3 cm [2.5 in]
	Product Length	22 cm [8.7 in]
	Product Width	13 cm [5.1 in]
	Weight of Product	1.2 kg [2.7 lb]
Packaging Information	Package Height	85 mm [3.3 in]
	Package Length	29.5 cm [11.6 in]
	Package Width	12.4 cm [4.9 in]
	Shipping (Package) Weight	1.8 kg [4 lb]
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.