

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.

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

Hard	lware
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2 Years Warranty

Audio Yes

KVM Ports 4

PC Interface USB

PC Video Type **HDMI**

Number of Monitors

Supported

2

Rack-Mountable Optional

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) HDMI

USB Type-A (4 pin; HID Port) USB 1.1

USB 3.1 USB Type-A (9 pin, Gen 1, 5 Gbps)

3.5mm Stereo Female 3 pos

Host Connectors HDMI

USB 3.1 USB Type-B (9 pin, Gen 1, 5 Gbps)

3.5mm Stereo Female 3 pos

Indicators

LED Indicators LED for Source Status and Selected PC

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 [63.0 mm]

Weight of Product 2.7 lb [1.2 kg]

Packaging Information

Package Length 11.6 in [29.5 cm]

Package Width 4.9 in [12.4 cm]

Package Height 3.3 in [85.0 mm]

Shipping (Package)

Weight

4.0 lb [1.8 kg]

What's in the Box

Included in Package KVM Switch

quick-start guide

rubber feet

universal power adapter (NA/JP, UK, EU, ANZ)

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