

4 Port Professional VGA USB KVM Switch with Hub

Product ID: SV431USB



The SV431USB 4 Port rack mountable VGA USB KVM Switch with Hub offers simple control of up to four computers from a single monitor/display and USB peripheral set (keyboard, mouse).

The USB KVM switch features an integrated 4 port USB hub, allowing you to share connected USB peripherals between the four controlled PC/Mac computers as though the devices were connected directly.

Offering convenient placement and installation options, the KVM switch features a 1U rack-mountable form factor and rear port connection to master and slave computers, allowing you to make the necessary device connections without disrupting your workspace.

A cross-platform solution, the KVM switch supports high resolution applications at up to 1920x1440 and provides a smooth operating experience when controlling mixed (Windows/Mac OS/Linux) environments.

This product is TAA compliant and backed by a Startech.com 3 year warranty with free lifetime technical support.

If you'd like to mount this KVM switch to your server rack, StarTech.com offers a 1U Rackmount Bracket (sold separately) that turns this KVM into a rackmountable KVM.

Certifications, Reports and Compatibility

Applications

- Sharing computers and USB devices in the home/SOHO/multimedia environment
- Perfect for manufacturing line computer control, simplifying access to multiple systems
- Great for PC test/burn-in computer control saving the desk space required for two monitors, keyboards and mice



• Dual system control for single user workstations increasing user productivity in the office

Features

- Supports hot-plug and disconnect computers can be added or removed without the need to reboot other connected systems
- Front panel push-buttons for quick and easy switching
- High 1920x1440 resolution capability
- OS independent No driver or software installation required
- USB 2.0 hub for peripheral sharing
- USB self-power operation

Hardware		
	Warranty	3 Years
	U Height	1U
	Audio	No
	KVM Ports	4
	PC Interface	USB
	PC Video Type	VGA
	Number of Monitors Supported	1
	Rack-Mountable	Optional
	Cables Included	No
	Daisy-Chain	No

Performance

DVI Support No
IP Control No
Hot-Key Selection No

No

On-Screen Display

Maximum Cable Length 16.4 ft [5 m]



Maximum Analog

Resolutions

1920 x 1440

Auto Scan

3, 8, 15 & 30 seconds

Maximum Number of

Users

1

Port Selection Support

Push Button

MTBF

82506 hours

Connector(s)

Console Interface(s) VG

VGA (15 pin, High Density D-Sub)

USB Type-A (4 pin) USB 2.0

Host Connectors

VGA (15 pin, High Density D-Sub)

USB B (4 pin)

Software

OS Compatibility

OS independent; No software or drivers required

Special Notes / Requirements

Note

In order to use the SV431USB with a USB keyboard that has additional $\,$

USB ports, such as an Apple Macintosh keyboard, or to use the SV431USB with a USB hub, an additional power supply may be

required

Power

Power Source

Not Included (not required for standard applications)

Input Voltage

110V-240V AC

Input Current

0.4A

Output Voltage

5 DC

Output Current

2A

Center Tip Polarity

Positive

Plug Type

Ν

Ν



Physical Characteristics

Color Black

Material Steel

Product Length 8.7 in [22 cm]

Product Width 5.1 in [13 cm]

Product Height 1.7 in [44 mm]

Weight of Product 34.9 oz [988 g]

Packaging Information

Package Length 11.6 in [29.5 cm]

Package Width 7.7 in [19.6 cm]

Package Height 2.8 in [72 mm]

Shipping (Package)

Weight

2.8 lb [1.3 kg]

What's in the Box

Included in Package 4 Port VGA USB KVM Switch

Instruction Manual

Rubber Feet

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