

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.

Rackmount your KVM switch

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

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|-------------------------------------|------------------------------|--|
| Hardware | Warranty | 3 Years |
| | Audio | No |
| | Cables Included | No |
| | Daisy-Chain | No |
| | KVM Ports | 4 |
| | Number of Monitors Supported | 1 |
| | PC Interface | USB |
| | PC Video Type | VGA |
| | Rack-Mountable | Optional |
| | U Height | 1U |
| Performance | Auto Scan | 3, 8, 15 & 30 seconds |
| | DVI Support | No |
| | Hot-Key Selection | No |
| | IP Control | No |
| | Maximum Analog Resolutions | 1920 x 1440 |
| | Maximum Cable Length | 16.4 ft [5 m] |
| | Maximum Number of Users | 1 |
| | MTBF | 82506 hours |
| | On-Screen Display | No |
| | Port Selection Support | Push Button |
| Connector(s) | Console Interface(s) | 1 - VGA (15 pin, High Density D-Sub) Female 4 - USB Type-A (4 pin) USB 2.0 Female |
| | Host Connectors | 4 - USB B (4 pin) Female 4 - VGA (15 pin, High Density D-Sub) Male |
| 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 | Center Tip Polarity | Positive |
| | Input Current | 0.4A |
| | Input Voltage | 110V-240V AC |
| | Output Current | 2A |

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|---------------------------------|---------------------------|---|
| | Output Voltage | 5 DC |
| | Plug Type | N |
| | Power Source | Not Included (not required for standard applications) |
| Physical Characteristics | Color | Black |
| | Material | Steel |
| | Product Height | 1.7 in [4.4 cm] |
| | Product Length | 8.7 in [22 cm] |
| | Product Width | 5.1 in [13 cm] |
| | Weight of Product | 34.9 oz [988 g] |
| Packaging Information | Package Height | 2.8 in [72 mm] |
| | Package Length | 11.6 in [29.5 cm] |
| | Package Width | 7.7 in [19.6 cm] |
| | Shipping (Package) Weight | 2.8 lb [1.3 kg] |
| What's in the Box | Included in Package | 1 - 4 Port VGA USB KVM Switch |
| | | 4 - Rubber Feet |
| | | 1 - Instruction Manual |

Product appearance and specifications are subject to change without notice.