4 Port Professional VGA USB KVM Switch with Hub

StarTech 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.

Backed by a StarTech.com 3 year warranty and 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.

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
- Rugged, all-metal 1U chassis for use in harsh environments and space-saving cabinets
- 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

Technical Specifications

Warranty	3 Years
Audio	No
Cables Included	No
Daisy-Chain	No
KVM Ports	4
Multi-Monitor	No
PC Interface	USB
PC Video Type	VGA
Rack-Mountable	Optional
U Height	1U
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	82,506 Hours
Port Selection Support	Push Button
Console Interface(s)	1 - VGA (15 pin; High Density D-Sub) Female
Console Interface(s)	4 - USB A (4 pin) Female
Host Connectors	4 - USB B (4 pin) Female

Host Connectors	4 - VGA (15 pin; High Density D-Sub) Male
OS Compatibility	OS independent; No software or drivers required
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
Center Tip Polarity	Positive
Input Current	0.4A
Input Voltage	110 ~ 240 AC
Output Current	2A
Output Voltage	5 DC
Plug Type	N
Power Source	Not Included (not required for standard applications)
Color	Black
Enclosure Type	Steel
Product Height	1.7 in [44 mm]
Product Length	8.7 in [220 mm]
Product Weight	31.8 oz [900 g]
Product Width	5.1 in [130 mm]
Shipping (Package) Weight	3 lb [1.3 kg]
Included in Package	1 - 4 Port VGA USB KVM Switch
Included in Package	4 - Rubber Feet
Included in Package	1 - Instruction Manual

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