

Data Sheet

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.

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Rackmount your KVM switch

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



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Certifications, Reports and Compatibility











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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



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	Warranty	3 Years			
Hardware	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	10			
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 Current Input Voltage	0.4A 110V-240V AC			

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	Output Voltage	5 DC		
	Plug Type	Ν		
	Power Source	Not Included (not required for standard applications)		
Physical Characteristics	Color	Black		
	Enclosure Type	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.

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