

4 Port 1U Rackmount USB KVM Switch with OSD

StarTech ID: SV431DUSBU



The SV431DUSBU 4 Port 1U Rack Mountable USB KVM Switch with OSD lets you control multiple USB based computers from a single console (USB keyboard, USB mouse, monitor).

Convenient push-button and hot-key controls provide quick, reliable switching between connected computers while manual and auto-scan switching modes and an On Screen Display (OSD) offer additional control options.

Designed to ensure maximum space efficiency, the USB KVM switch features a slim 1U design that fits neatly into a server equipment rack/cabinet (with optional mounting bracket [SV431RACK](#)) and offers rear cable connections to eliminate cable tangles and minimize workspace disruption.

Backed by a StarTech.com 3-year warranty and free lifetime technical support.

Applications

- Add single console administration to your Co-location/ISP facility saving you time and money
- Create a scalable, streamlined access solution in your Datacenter or Server Farm
- 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 multiple monitors, keyboards and mice
- Ideal for control of multiple PCs in a QA testing environment

Features

- OS Independent – No drivers or software required
- Auto-scan function automatically selects computer sequentially
- Front panel push-button and Hotkey switching allow easy computer access
- Identifies and selects computers by the names assigned using the OSD
- USB console connections
- Rename connected computers for easy identification
- OSD security allows each PC to be password protected
- Plug-and-play system configuration
- Rugged, all-metal 1U chassis for use in harsh environments and space-saving cabinets
- Supported Wide Screen Resolutions: 1920x1200, 1920x1080, 1680x1050, 1400x1050, 1440x900, 1360x768
- Supported 4 : 3 Resolutions: 1920x1440, 1600x1200, 1280x1024, 1024x768

Technical Specifications

Warranty	3 Years
Audio	No
KVM Ports	4
PC Interface	USB
PC Video Type	VGA
Multi-Monitor	No
Rack-Mountable	Optional
Cables Included	No
Daisy-Chain	Yes
Console Interface(s)	1 - VGA (15 pin; High Density D-Sub) Female
Console Interface(s)	2 - USB A (4 pin) Female
Host Connectors	4 - VGA (15 pin; High Density D-Sub) Female
DVI Support	No
IP Control	No
Maximum Analog Resolutions	1920 x 1440@60Hz (1920 x 1200@60Hz - Wide Screen)
Wide Screen Supported	Yes
Maximum Number of Users	1
Port Selection Support	Push Button, Hotkeys, and OSD (On Screen Display)
Color	Black
Enclosure Type	Steel
Product Width	8.7 in [220 mm]
Product Height	1.7 in [43 mm]
Product Depth	5.1 in [130 mm]
Product Weight	52.9 oz [1500 g]
LED Indicators	1 - Green - Power
LED Indicators	4 - Green - Online PC
LED Indicators	4 - Red - Selected PC
Power Adapter Included	Yes
Input Voltage	110 ~ 240 AC
Input Current	0.2A
Output Voltage	9 DC
Output Current	0.6A
Center Tip Polarity	Positive
Plug Type	M

Operating Temperature	5°C to 40°C (41°F to 104°F)
Storage Temperature	-20°C to 60°C (-4°F to 140°F)
Humidity	80% RH
Shipping (Package) Weight	3.6 lb [1.6 kg]
Included in Package	1 - StarView 4 Port KVM Switch
Included in Package	1 - Set Rubber Feet
Included in Package	1 - Universal Power Adapter (NA/UK/EU)
Included in Package	1 - User Manual

Certifications, Reports and Compatibility

