

4 Port 1U Rack Mount USB KVM Switch with OSD

StarTech ID: SV431DUSBU



This 4-port USB KVM Switch lets you control multiple USB based computers from a single console (USB keyboard, USB mouse, monitor).

The versatile USB KVM switch features convenient push-button and hot-key control for quick, reliable switching between connected computers.

A convenient and straight-forward control solution, the USB KVM switch supports both manual and auto-scan modes and simple configuration through the built-in OSD.

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.

Backed by 3 year warranty and free lifetime technical support.

Applications and Solutions

- Co-location/ISP computer control
- Datacenter computer control
- Manufacturing line computer control
- PC test/burn-in computer control
- Server farms
- Software QA labs

Features

- USB Keyboard and Mouse combo kits supported on one USB connection
- Unique cables for secured connection
- A dependable 3-year warranty provides peace of mind
- Auto-scan function automatically selects computer sequentially
- Hotkey functions allow easy computer access
- Identifies and selects computers by the names assigned
- Keyboard and mouse console is USB interface
- OSD security option allows certain PCs to be password protected from unauthorized use
- 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 Year warranty
- Color: Black
- Carton Quantity: 6
- Shipping (Package) Weight: 3.56 lb [1.61 kg]
- Product Width: 8.66 in [220 mm]
- Enclosure Type: Steel
- Number of KVM Ports: 4
- Rack-Mountable: Optional
- Maximum Analog Resolutions: 1920 x 1440@60Hz (1920 x 1200@60Hz - Wide Screen)
- Supported Platforms: USB
- Wide Screen Supported:: Yes
- DVI Support: No
- Dual Display Support: No
- LED Indicators: 1 - Green - Power
- LED Indicators: 4 - Green - Online PC
- LED Indicators: 4 - Red - Selected PC
- Port Selection Support: Push Button, Hotkeys, and OSD (On Screen Display)
- Console Interface(s): 1 - High Density DB15 (VGA) Female
- Console Interface(s): 2 - USB A Female
- Host Interface(s): 4 - High Density DB15 (VGA) Female
- Power Adapter Included: Yes
- Input Voltage: 110 ~ 240 AC
- Output Voltage: 9 DC
- Output Current: 500mA
- Center Tip Polarity: Positive
- Plug Type: M
- Product Depth: 5.12 in [130 mm]
- Product Height: 1.69 in [43 mm]
- Product Weight: 52.95 oz [1500 g]
- 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

