

8 Port 1U Rack Mount USB KVM Switch with OSD

StarTech ID: SV831DUSBU



This 8 Port USB KVM Switch offers a dependable computer management tool that allows you to control up to 8 USB-connected computers from one keyboard, mouse and monitor.

The KVM switch offers maximum control, allowing you to switch computers using hotkey commands or front panel push-buttons, and offers the added configurability and convenience of an On Screen Display.

A suitable addition to server room operations, the 8 port switch can be rackmounted into 1U of cabinet space, and can be cascaded with multiple KVM switches to deliver control of up to 64 computers from this single switch.

This high quality USB KVM Switch is backed by StarTech.com's 3-year warranty.

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

- A dependable 3-year warranty provides peace of mind
- Auto-scan function automatically selects computer sequentially
- Cascade configuration expands system capability
- 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 4 : 3 Resolutions: 1920x1440, 1600x1200, 1280x1024, 1024x768
- Supported Wide Screen Resolutions: 1920x1200, 1920x1080, 1680x1050, 1400x1050, 1440x900, 1360x768
- Unique cables for secured connection
- USB Keyboard and Mouse combo supported on one USB connection

Technical Specifications

- Warranty: 3 Year warranty
- Color: Black
- Carton Quantity: 4
- Shipping (Package) Weight: 7.29 lb [3.3 kg]
- Enclosure Type: Steel
- Number of KVM Ports: 8
- Rack-Mountable: Yes
- Maximum Analog Resolutions: 1920 x 1440@60Hz (1920 x 1200@60Hz - Wide Screen)
- Supported Platforms: USB
- Wide Screen Supported:: Yes
- Maximum Number of Users: 1
- Cascadable: Yes
- Maximum Cascaded Computers: 64
- Dual Display Support: No
- LED Indicators: 1 - Green - Power
- LED Indicators: 8 - Green - Online PC
- LED Indicators: 8 - 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): 8 - 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 Width: 21.26 in [540 mm]
- Product Depth: 7.09 in [180 mm]
- Product Height: 1.77 in [45 mm]
- Product Weight: 102.37 oz [2900 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

