

## 8 Port Rack Mount USB VGA KVM Switch with Audio

StarTech ID: SV831DUSBA



This 8 Port USB KVM Switch allows you to control up to 8 USB or PS/2 computers using only one keyboard, mouse and monitor, and features an Audio and Microphone port for each connected computer - allowing you to switch between audio signals as well as between PC ports.

To maximize the number of computers that can be controlled from a single point, the USB KVM switch is cascadable - allowing multiple units to be connected (cascaded) together for control of up to 64 computers, ensuring a scalable KVM solution that can be expanded as necessary.

To ensure seamless operation, the switch features automatic and manual scan modes, and makes switching between computers as easy as entering the defined hot-key command, or pressing the corresponding front panel push-button. To make configuring and monitoring connections easier, the switch also features a convenient OSD (on-screen display).

Based on a slim form factor design that requires only 1U of storage space, this 8 Port USB KVM Switch uses rear cable connections to maximize space efficiency.

### Applications and Solutions

- Co-location/ISP computer control
- Datacenter computer control
- Manufacturing line computer control

- PC test/burn-in computer control
- Security and DVR control
- Server farms

## 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; rack mountable
- Unique cables for secured connection

## Technical Specifications

- Warranty: 3 Year warranty
- Color: Black
- Connector Types: 9 - DB15 High Density Female
- Connector Types: 18 - Phono 3.5 mm Female
- Connector Types: 2 - USB A Female
- Connector Types: 2 - DIN 6 Female
- Enclosure Type: Aluminum
- Product Height: 1.77 in [45 mm]
- Audio Support: Yes
- KVM Cascadable: Yes
- Supported Platforms: Both USB and PS/2
- KVM IP Control: No
- Number of KVM Ports: 8
- Rack-Mountable: Yes
- Product Length: 21.26 in [540 mm]
- Maximum Cascaded Computers: 64
- Maximum Analog Resolutions: 1920 x 1440
- Maximum Number of Users: 1
- Operating Temperature: 5 ~ 40 C
- Carton Quantity: 4
- Storage Temperature: -20 ~ 60 C (0-80% Humidity)
- U Height: 1
- Shipping (Package) Weight: 9.59 lb [4.34 kg]
- Product Weight: 91.78 oz [2600 g]
- Product Width: 7.09 in [180 mm]
- Temp Storage: -20 ~ 60 C (0-80% Humidity)
- Interface Compatibility: Supports SUN keyboard emulation
- Operating System: Operating system independent and transparent to all applications
- **Note:** Package includes eight 6ft. green audio cables and eight 6ft. red microphone cables. Other lengths and options are available on the accessories page.

