

8 Port Rackmount USB VGA KVM Switch with Audio

Product 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 cascable - 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.

Certifications, Reports and Compatibility



Applications

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

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

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

Hardware

| | |
|------------------------------|--------------|
| Warranty | 3 Years |
| U Height | 1U |
| Audio | Yes |
| KVM Ports | 8 |
| PC Interface | USB and PS/2 |
| PC Video Type | VGA |
| Number of Monitors Supported | 1 |
| Rack-Mountable | Yes |
| Cables Included | No |

| | | |
|-------------------------------------|----------------------------|---|
| | Daisy-Chain | Yes |
| Performance | | |
| | IP Control | No |
| | Hot-Key Selection | No |
| | Maximum Analog Resolutions | 1920 x 1440 |
| | Maximum Number of Users | 1 |
| | Maximum Cascaded Computers | 64 |
| Connector(s) | | |
| | Console Interface(s) | 2 - 3.5 mm Mini-Jack (3 Position) 1 - PS/2 (6 pin, Mini-DIN) 2 - USB 2.0 Type-A (4 pin, 480Mbps) 1 - VGA (15 pin, High Density D-Sub) |
| | Host Connectors | 16 - 3.5 mm Mini-Jack (3 Position) 8 - VGA (15 pin, High Density D-Sub) |
| Software | | |
| | OS Compatibility | Operating system independent and transparent to all applications |
| Special Notes / Requirements | | |
| | Note | Package includes eight 6ft. green audio cables and eight 6ft. red microphone cables. Other lengths and options are available on the accessories page. |
| Power | | |
| | Power Source | AC Adapter Included |
| | Input Voltage | 110V-240V AC |
| | Input Current | 1.8A |
| | Output Voltage | 12V DC |
| | Output Current | 4A |

Center Tip Polarity Positive

Plug Type M

Environmental

Operating Temperature 5C to 40C (41F to 104F)

Storage Temperature -20C to 60C (-4F to 140F)

Humidity 0~80% RH

Physical Characteristics

Color Black

Material Aluminum

Product Length 21.3 in [54 cm]

Product Width 7.1 in [18 cm]

Product Height 1.8 in [4.5 cm]

Weight of Product 5.7 lb [2.6 kg]

Packaging Information

Package Length 23.7 in [60.3 cm]

Package Width 3.8 in [96 mm]

Package Height 10.9 in [27.6 cm]

Shipping (Package) Weight 9.6 lb [4.3 kg]

What's in the Box

Included in Package 1 - StarView 8 Port KVM Switch

2 - Mounting Brackets

1 - PS/2 keyboard and mouse Y cable

8 - 6ft. Green Audio Cables and Red Microphone Cables (16 in Total)

4 - Foot Pad

1 - Power Cord

1 - User Manual

**Warranty
Information**

Warranty

3 Years

**Product appearance and specifications are subject to change without notice.*