

8 Port 1U Rackmount USB KVM Switch Kit with OSD and Cables

Product ID: SV831DUSBK



The SV831DUSBK 8-Port Rack Mount USB KVM Switch Kit offers a well-appointed KVM switch that includes all of the cables and accessories required to connect to 8 servers or PCs right out of the box, making setup convenient and simple.

The USB KVM delivers a dependable computer management tool that allows you to control up to 8 USB-connected computers from a single keyboard, mouse and display, providing maximum control through hotkey command-based switching or front panel push-buttons, with 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 enable control of up to 64 computers from this single switch.

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

Certifications, Reports and Compatibility



Applications

- Useful in Software QA labs where testing is being done across multiple platforms
- Great for PC test/burn-in computer control, avoiding the cost of buying additional peripherals
- Central control for multiple systems in a Datacenter
- Effectively manage your server farm from a single console with cascaded units
- Manufacturing line computer control and management

Features

- Package includes 8x 6ft USB VGA KVM cables
- USB Keyboard and Mouse combo/wireless setups supported on 1 USB connection
- Rugged, all metal 1U rackmount chassis for use in harsh environments and server cabinets
- OSD security option allows selected KVM ports to be password-protected from unauthorized use
- Auto-scan function automatically switches between connected PCs sequentially
- Cascade configuration expands system capability
- Hotkey functions allow easy computer access
- Identifies and selects computers by the names assigned
- Plug-and-play system configuration

| | | | |
|----------------------|------------------------------|---|--------------|
| Hardware | Warranty | 3 Years | |
| | Audio | No | |
| | Cables Included | Yes | |
| | Daisy-Chain | Yes | |
| | KVM Ports | 8 | |
| | Number of Monitors Supported | 1 | |
| | PC Interface | USB | |
| | PC Video Type | VGA | |
| | Rack-Mountable | Yes | |
| | U Height | 1U | |
| Performance | Hot-Key Selection | Yes | |
| | IP Control | No | |
| | Maximum Analog Resolutions | 1920 x 1440@60Hz (1920 x 1200@60Hz - Wide Screen) | |
| | Maximum Cascaded Computers | 64 | |
| | Maximum Number of Users | 1 | |
| | On-Screen Display | Yes | |
| | Port Selection Support | Push Button, Hotkeys, and OSD (On Screen Display) | |
| | Wide Screen Supported | Yes | |
| Connector(s) | Console Interface(s) | 1 - VGA (15 pin, High Density D-Sub) Female 2 - USB A (4 pin) Female | |
| | Host Connectors | 8 - VGA (15 pin, High Density D-Sub) Female | |
| Software | OS Compatibility | OS independent; No software or drivers required | |
| Indicators | LED Indicators | 1 - Green - Power 8 - Green - PC Online 8 - Red - PC Selected | |
| | Power | Center Tip Polarity | Positive |
| | | Input Voltage | 110V-240V AC |
| Output Current | | 1A | |
| Output Voltage | | 12 DC | |
| Power Source | | AC Adapter Included | |
| Environmental | Humidity | 0~80% RH | |
| | Operating Temperature | 5°C to 40°C (41°F to 104°F) | |

| | | |
|---------------------------------|---------------------------|---|
| | Storage Temperature | -20°C to 60°C (-4°F to 140°F) |
| Physical Characteristics | Color | Black |
| | Enclosure Type | Steel |
| | Product Depth | 7.1 in [180 mm] |
| | Product Height | 1.8 in [45 mm] |
| | Product Weight | 77 oz [2180 g] |
| | Product Width | 17.1 in [435 mm] |
| Packaging Information | Shipping (Package) Weight | 11 lb [5 kg] |
| What's in the Box | Included in Package | 1 - 8 Port USB KVM Switch |
| | | 2 - Mounting Brackets |
| | | 8 - 6ft 2-in-1 USB VGA KVM cables |
| | | 1 - Universal Power Adapter (NA/EU/UK/AU) |
| | | 1 - User Manual |

Product appearance and specifications are subject to change without notice.