

4 Port Professional USB KVM Switch

StarTech ID: SV431USB



This 4 Port rack mountable USB KVM Switch Kit offers simple control of four Mac or PC computers from a single monitor/display and USB peripheral set (keyboard, mouse).

The USB KVM switch features an integrated 4 port USB hub, allowing you to share connected USB peripherals between the four controlled PC/Mac computers as though the devices were connected directly to the computers.

Ensuring convenient placement and installation, the KVM switch features a 1U, rack-mountable (optional) form factor and offers rear-port connection to master and slave computers, allowing you to make the necessary device connections without disrupting your workspace.

A cross-platform solution, the KVM switch supports high resolution applications at up to 1920x1400 display resolutions, and provides a smooth operating experience when controlling Mac/PC combined work environments.

Applications and Solutions

- Sharing computers and USB devices in the home/SOHO/multimedia environment
- Switches instantly between PCs
- Switching USB peripherals between PC's

Features

- "Keep-alive" feature draws power from PC keyboard ports if power is lost. Switch will continue to operate during power outage even if it loses power, retaining mouse control.
- A dependable 3-year warranty provides peace of mind.
- Compatible with all notebook computers.
- Control 4 PCs, G3/G4 Macs or IMACS from one USB keyboard/mouse/monitor.
- Fast switch-buttons for each port provide quick access to any connected system.
- High 1920x1440 resolution capability supports the most demanding applications.
- Hot-plug to allow computers to be added or removed without worrying about having to reboot the other connected systems.
- Rugged, all-metal 1U chassis for use in harsh environments and space-saving cabinets.
- USB self-power operation.

Technical Specifications

- Color: Black
- Connector Types: 1 - 8 DIN Female
- Connector Types: 4 - USB A Female
- Connector Types: 4 - USB B Female
- Connector Types: 1 - High Density DB15 Female
- Connector Types: 4 - High Density DB15 Male
- Enclosure Type: Steel
- Product Height: 1.73 in [44 mm]
- Audio Support: No
- KVM Cascadable: Yes
- Dual Display Support: No
- DVI Support: No
- Supported Platforms: USB
- KVM IP Control: No
- Number of KVM Ports: 4
- Rack-Mountable: Yes
- KVM TFT: None
- Product Length: 8.66 in [220 mm]
- Maximum Number of Computers: 4
- Maximum Analog Resolutions: 1920 x 1440
- Maximum Number of Users: 1
- Power Adapter Included: Optional

- Power Adapter - Amperage: 2A
- Power Adapter - DC Voltage: 5 DC
- Center Tip Polarity: Positive
- Carton Quantity: 12
- U Height: 1
- Shipping (Package) Weight: 2.96 lb [1.34 kg]
- Product Weight: 1.99 lb [0.9 kg]
- Product Width: 5.12 in [130 mm]
- Hot Plug Capability: Yes
- Auto Scan Intervals: 3, 8, 15 and 30 seconds
- Cable Length (Max): VGA-100ft (30m) USB-15ft (5m)
- Optional Power Supply: SVUSBPOWER (5V DC, 2 Amps, + Centre)
- NOTE: In order to use the SV431USB with a USB keyboard that has additional USB ports, such as an Apple Macintosh keyboard, or to use the SV431USB with a USB hub, you must use the optional StarTech SVUSBPOWER power supply.