

4 Port Professional VGA USB KVM Switch with Hub

StarTech ID: SV431USB



The SV431USB 4 Port rack mountable VGA USB KVM Switch with Hub offers simple control of up to four 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.

Offering convenient placement and installation options, the KVM switch features a 1U rack-mountable form factor and 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 1920x1440 and provides a smooth operating experience when controlling mixed (Windows/Mac OS/Linux) environments.

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

Applications

- Sharing computers and USB devices in the home/SOHO/multimedia environment
- Perfect for manufacturing line computer control, simplifying access to multiple systems
- Great for PC test/burn-in computer control saving the desk space required for two monitors, keyboards and mice
- Dual system control for single user workstations increasing user productivity in the office





Features

- Supports hot-plug and disconnect computers can be added or removed without the need to reboot other connected systems
- Rugged, all-metal 1U chassis for use in harsh environments and space-saving cabinets
- Front panel push-buttons for quick and easy switching
- High 1920x1440 resolution capability
- OS independent No driver or software installation required
- USB 2.0 hub for peripheral sharing
- USB self-power operation



Technical Specifications

Warranty 3 Years

Audio No Cables No

Included

Daisy-Chain No
KVM Ports 4
Multi-Monitor No
PC Interface USB

PC Video Type

Rack- Optional

Mountable

U Height 1U

Auto Scan 3, 8, 15 & 30 seconds

VGA

DVI Support No IP Control No

Maximum 1920 x 1440

Analog Resolutions

Maximum 16.4 ft [5 m]

Cable Length
Maximum 1
Number of
Users

MTBF 82,506 Hours

Console 1 - VGA (15 pin; High Density D-Sub) Female

Interface(s)

Console 4 - USB A (4 pin) Female

Interface(s)

Host 4 - USB B (4 pin) Female

Connectors

Host 4 - VGA (15 pin; High Density D-Sub) Male

Connectors

OS OS independent; No software or drivers required

Compatibility

Note In order to use the SV431USB with a USB keyboard that has additional USB ports, such as an



Hard-to-find made easy®

Spec Sheet

Apple Macintosh keyboard, or to use the SV431USB with a USB hub, an additional power supply may be required

Color Black Enclosure Steel

Type

Product 1.7 in [44 mm]

Height

Product 8.7 in [220 mm]

Length

Product 31.8 oz [900 g]

Weight

Product 5.1 in [130 mm]

Width

Center Tip Positive

Polarity

Input Current 0.4A

Input Voltage 110 ~ 240 AC

Output 2A Current

Surrent

Output 5 DC

Voltage

Plug Type N

Power Not Included (not required for standard applications)

Source

Shipping 3 lb [1.3 kg]

(Package) Weight

Included in 1 - 4 Port VGA USB KVM Switch

Package

Included in 4 - Rubber Feet

Package

Included in 1 - Instruction Manual

Package





Certifications, Reports and Compatibility







