

8 Port SUN KVM/CPU Switch

StarTech ID: SV831SUN



StarTech.com's SV831SUN is the reliable solution for server room and industrial computer environments. The SV831SUN is a reliable computer management tool that allows you to control multiple computers from one source, minimizing downtime by making connected computers and input devices available as soon as they are attached. An all-metal, 1U chassis provides SV831SUN with a rugged and durable body that adds to the unit's reliability and dependability. This reliability is continued in the 30 series of StarView KVM switches with a dependable 3-year limited warranty. The SV831SUN, 8 Port StarView KVM switch, represents another addition of reliable KVM switches from StarTech.com. It allows one user to control up to 64 SUN server or workstation computers with one keyboard, mouse and monitor. The SV831SUN is designed to work with SUN computer systems, ensuring a smooth and reliable operating experience. Connected systems are quickly switched between using fast-switch buttons. Its low cost, super small size, and high 1920x1440 resolution display capability make this switch perfect for any application where reliability, compatibility, and faultless operation are important.

Applications and Solutions

- Each SUN computer is connected to the StarView by only two cables, one for the keyboard/mouse and the other for the VGA monitor.

Features

- "Keep-alive" feature draws power from machine keyboard ports if power is lost. Switch will continue to operate during power outage even if it loses power, retaining full control.
- A dependable 3-year warranty provides peace of mind.
- Compatible with all types and models of Sun servers and workstations.
- Fast switch-buttons for each port provide quick access to any connected system.
- High 1920x1440 resolution capability supports the most demanding applications.
- Hot-pluggable 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.

Technical Specifications

- Connector Types: 10 - 8 DIN Female
- Connector Types: 9 - High Density DB15 Female
- Enclosure Type: Steel
- Maximum Cascaded Computers: 64
- Maximum Number of Computers: 8
- Maximum Analog Resolutions: 1920 x 1440
- Maximum Number of Users: 1
- Power Consumption: 0.5
- Carton Quantity: 3
- U Height: 1
- Shipping (Package) Weight: 8.77 lb [3.97 kg]
- Product Weight: 4800
- Product Width: 180
- Console Ports: x 1
- SUN Computer Ports: x 8
- Keyboard/Mouse Support: SUN type 4,5,6
- VGA Bandwidth and Resolution: 180 MHZ, 1920x1440
- VGA Connectors to SUN: HDB15 x 8
- Keyboard/Mouse Connectors to SUN: Mini DIN8 x 8
- Console Connector for VGA: HDB15 x 1
- Console Connector for Keyboard/Mouse: Mini DIN8 x 1
- Scan Interval: 3, 8, 15, 30 seconds
- Power Supply: DC 9V 500mA (Included)
- Dimensions: 1.7 x 17.1 x 7.0 (44 x 436 x 180mm)

- Weight: 10.6 lbs(4.8 kgs)
- Mounting Bracket: Rackmount bracket included