

2 User Shared Access 8 Port KVM Switch /w OSD Starview

StarTech ID: SV832DS



StarTech.com's SV832DS is **the reliable solution for server room and industrial computer environments**. The SV832DS can operate as a dual display KVM with the add-on SV831MEDIA module. The SV832DS 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 SV832DS 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 dual console feature of the SV832DS allows the KVM to be controlled from either of 2 user consoles. This provides flexibility when used with rackmount cabinets, allowing an internal and external control console or in any situation where having 2 access points is beneficial. The SV832DS is designed to work with Dell, Compaq, IBM and HP servers, all PC notebook computers, and Compaq Alpha systems, ensuring a smooth and reliable operating experience. Connected systems are quickly switched between using fast-switch buttons. An On-Screen Display (OSD) feature allows PC selection from an on-screen menu of user-defined computer names. This switch's built in OSD security keeps unwanted users out. 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. **Note: This product is designed to work in a "cascaded" configuration as a master KVM with non dual-user slave units attached.**

Applications and Solutions

- Cabinets with Rack-Mount Servers
- Datacenter computer control
- Expandable design allows feature modules to be connected, adding new functions to the switch. ie. audio capabilities, dual monitor support, etc.
- Manufacturing computer control
- PC test/burn-in computer control

Features

- 2 user consoles provides 2 points of access to the computers connected to the KVM switch. KVM control is shared between the consoles on a first come-first served basis. Only user 1 console can be active at a time.
- A front panel pushbutton and status lights for each port make PC selection and switch status monitoring fast and easy
- A special LINK port provides an upgrade path for expanding the capabilities of the switch. An expansion module adding audio and dual monitor support is available. (See SV831MEDIA)
- Can be cascaded to control up to 64 PCs
- Compact 1U rack height takes up very little cabinet or rack space
- Completely hot-pluggable feature allows you to add or remove keyboards, mice, monitors and even cascaded switches without powering down the switch or an attached computer
- Completely operating system independent. No software or drivers required
- Desktop or Rack-mountable (rackmount kit included)
- Each PC name is user-definable via the OSD menu
- Intelligent scan mode automatically switches through user-defined computers, scan rate is user selectable via OSD menu
- On-Screen PC selection menu for fast and easy computer access
- OSD security option allows certain PCs to be password protected from unauthorized use
- Supports PCs requiring either PS/2 or serial mice (includes 4 serial mouse adapters)
- Uses standard off-the-shelf cables or StarTech.com tangle-free KVM cables to connect PCs to the switch
- Works with notebook PCs and most varieties of scroll mice

Technical Specifications

- Color: Black
- Connector Types: 1 - 8 DIN Female
- Connector Types: 20 - 6 DIN Female
- Connector Types: 2 - High Density DB15 Female
- Connector Types: 8 - High Density DB15 Male
- Enclosure Type: Steel
- Audio Support: No
- KVM Cascadable: Yes
- Dual Display Support: No
- DVI Support: No
- Supported Platforms: PS/2
- KVM IP Control: No
- Number of KVM Ports: 8
- Rack-Mountable: Yes
- KVM TFT: None
- Product Length: 17.17 in [436 mm]
- Maximum Cascaded Computers: 64
- Maximum Number of Computers: 8
- Maximum Analog Resolutions: 1920 x 1440
- Maximum Number of Users: 2
- OSD & Hotkey Support: Yes
- Power Adapter Included: Yes
- Power Adapter - Amperage: (0.6A)
- Power Adapter - DC Voltage: DC 9
- Power Consumption: 0.6
- Carton Quantity: 4
- U Height: 1
- Shipping (Package) Weight: 8.99 lb [4.07 kg]
- Enclosure: Metal, rackmount brackets included