

2 Console Shared Access 16 Port Starview KVM Switch

StarTech ID: SV1632DS



A rock-solid, reliable KVM switch for mission-critical datacenter environments.

StarTech.com's SV1632DS is the reliable solution for server room and industrial computer environments. The SV1632DS 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, 2U chassis provides SV1632DS 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 an industry-leading 3-year limited warranty.

The dual console feature of the SV1632DS allows the KVM to be controlled from either of 2 user consoles (one or the other not both simultaneously). 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 SV1632DS 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 2U Rack Dense Servers
- Datacenter computer control

- 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
 - Can be cascaded to control up to 136 PCs
 - Compact 2U 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 8 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

- Connector Types: 1 - 8 DIN Female
- Connector Types: 36 - 6 DIN Female
- Connector Types: 18 - High Density DB15 Female
- Enclosure Type: Steel
- Product Length: 17.17 in [436 mm]
- Maximum Cascaded Computers: 136
- Maximum Number of Computers: 16
- Maximum Analog Resolutions: 1920 x 1440 pixels
- Maximum Number of Users: 1
- OSD & Hotkey Support: Yes
- Power Adapter - Amperage: 0.6A
- Power Adapter - DC Voltage: 9V DC
- Power Consumption: 0.6W
- Carton Quantity: 12
- U Height: 2
- Shipping (Package) Weight: 12.8 lb [5.79 kg]
- Ports: 16 PC ports (HDDDB15 Male, 2x 6 Pin MiniDIN Female), 2 Console ports (HDDDB15 Female, 2x 6 Pin MiniDIN Female), 1 Feature Expansion port (8 pin MiniDIN Female)
 - PC Selection methods: OSD Menu, Keyboard hot-key, Front panel button
 - Video Bandwidth: 200 MHz
 - Maximum resolution: 1600 x 1280 pixels
 - Enclosure: Metal, rackmount brackets included
 - Dimensions:
 - Weight:
 - Certifications: FCC Part 15 Class A, CE Mark, VCCI