

16 Port StarView KVM Switch with OSD

StarTech ID: SV1631D



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

StarTech.com's SV1631D is the reliable solution for server room and industrial computer environments. The SV1631D 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 SV1631D 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.

Up to 8 additional SV1631D StarView switches can be daisy-chained for expansion as needs grow to control a maximum of 136 PCs. 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.

The SV1631D 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.

Applications

- Datacenter computer control
- Manufacturing line computer control
- PC test/burn-in computer control

Features

- A dependable 3-year warranty provides peace of mind.
- Hot-pluggable to allow computers to be added or removed without worrying about having to reboot the other connected systems.
- "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.
- Rugged, all-metal chassis for use in harsh environments and space-saving cabinets.
- Designed for guaranteed compatibility with Dell, Compaq, IBM and HP servers and systems.
- Compatible with all notebook computers.
- Compatible with Compaq Alpha systems.
- Fast switch-buttons for each port provide quick access to any connected system.
- High 1920x1440 resolution capability supports the most demanding applications.
- On-Screen Display (OSD) feature on some models allows PC selection from an On-Screen menu of user-defined computer names. Built-in OSD security keeps unwanted users out.
- A front panel pushbutton and status lights for each port make PC selection and switch status monitoring fast and easy
- Uses standard off-the-shelf cables or StarTech.com tangle-free KVM cables to connect PCs to the switch
- Can be cascaded to control up to 136 PCs
- 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
- Completely operating system independent. No software or drivers required

Technical Specifications

Warranty	3 Years
U Height	2U
Maximum Analog Resolutions	1920 x 1440 @ 70 Hz
Maximum Number of Users	1
Maximum Cascaded Computers	136
General Specifications	16 PC ports (HDDDB15 Male, 2x 6 Pin MiniDIN Female), 1 Console port (HDDDB15 Female, 2x 6 Pin MiniDIN Female), 1 Feature Expansion port (8 pin MiniDIN Female)
General Specifications	300 MHz
General Specifications	8.26lbs (3.75kg)
General Specifications	FCC Part 15 Class A, CE Mark, VCCI
General Specifications	H3.5 x L17.2 x D8.7 inches (88 x 436 x 220mm)
General Specifications	Metal, rackmount brackets included
General Specifications	OSD Menu, Keyboard hot-key, Front panel button
Enclosure Type	Steel
Product Length	17.2 in [436 mm]
Product Width	8.7 in [220 mm]
Power Adapter Included	Yes
Input Voltage	110 ~ 240 AC
Input Current	0.2A
Output Voltage	9 DC
Output Current	0.6A
Center Tip Polarity	Positive
Plug Type	M
Power Consumption	0.6W

Shipping (Package) Weight	12.7 lb [5.7 kg]
Included in Package	1 - 16 Port StarView KVM with OSD
Included in Package	1 - rackmount kit
Included in Package	8 - PS/2 Mouse Connectors
Included in Package	4 - Rubber Feet
Included in Package	1 - Power Adapter
Included in Package	1 - Hot key reference
Included in Package	1 - Instruction Manual
Connector Type(s)	1 - Mini-DIN (8 pin) Female
Connector Type(s)	1 - VGA (15 pin; High Density D-Sub) Female
Connector Type(s)	16 - VGA (15 pin; High Density D-Sub) Male
Connector Type(s)	34 - PS/2 (6 pin; Mini-DIN) Female

Certifications, Reports and Compatibility

