8 Port Rackmount USB PS/2 Digital IP KVM Switch

StarTech ID: SV841HDIEGB

The SV841HDIEGB 8 Port Rack Mount USB PS/2 Digital IP KVM Switch offers cost-effective and secure, local and remote administration of up to 8 systems over a LAN or the Internet.

Unlike software solutions that work through the operating system, this IP KVM Switch delivers BIOS level control, full boot processes interaction and control over a TCP/IP connection as if you are on site. Featuring support for security protocols such as SSH, SSL and RADIUS, and a configurable firewall for added protection.

A scalable KVM solution supporting up to 8 directly-connected computers, or cascade with other KVM switches for control of up to 64 computers. For added control, using the RPORT module (sold separately) lets you interact with any device that uses an RS-232 serial terminal (routers, switches, etc.).

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

Användning

- Create a scalable, streamlined access solution in your Datacenter or Server Farm
- Enables access to existing KVM switches via TCP/IP for single console remote administration
- 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 multiple monitors, keyboards and mice and allows remote access
- BIOS level remote access to servers at co-location facilities and ISPs
- Remote access for outsourced server / IT hardware management
- Remote access to mission-critical corporate datacenter servers, increasing uptime

Funktioner

- Controls up to 8 computers directly and up to 64 computers by cascading 8 additional KVM switches
- Remote, BIOS level access to all connected systems
- Works with PC, Mac and Sun Servers and Systems
- Supports PCs with USB or PS/2 keyboard and mouse connectors
- Supports DHCP or manual IP configuration
- Integrated Web Server for browser-based configuration and administration
- Supports 32 user accounts with SSL encrypted session and web communication data
- User ID and SSL password secure web console
- Supports 16 bit video
- Compact 1U rack height takes up very little cabinet or rack space
- Hot-pluggable - add or remove PCs without shutting down
- Auto Scan Mode lets you switch between computers for easy monitoring
- Each computer can be named via the OSD menu
- No software or drivers required
- Hardware Reset and Network Configuration button
- Plug and Play compliant
- Flash upgradeable

Tekniska specifikationer

Warranty	2 Years
Audio	No
KVM Ports	8
PC Interface	USB and PS/2
PC Video Type	VGA
Multi-Monitor	No
Rack-Mountable	Yes
Cables Included	No
Daisy-Chain	Yes
Console Interface(s)	1 - DB-9 (9 pin; D-Sub) Male
Console Interface(s)	1 - VGA (15 pin; High Density D-Sub) Female
Console Interface(s)	2 - PS/2 (6 pin; Mini-DIN) Female
Host Connectors	8 - VGA (15 pin; High Density D-Sub) Female
Other Interface(s)	1 - RJ-45 Female
DVI Support	No
IP Control	Yes
Maximum Analog Resolutions	1920x1440 local console
Maximum Digital Resolutions	1600x1200 @ 85Hz
Maximum Number of Users	1 active user, up to 3 viewing
Maximum Cascaded Computers	64
MTBF	876,000 Hours
OS Compatibility	OS independent; No software or drivers required

Note

Source code for the unit operating system is available upon request. Please contact us by phone, live chat, or email to make your request.

This offer is valid for three years from the date of purchase and/or for as long as parts or customer support is offered for this product.

Charges for the reasonable cost of copying and/or conveying may apply.

Color	Black

Enclosure Type	Steel
Product Width	404 mm [15.9 in]
Product Height	43.2 mm [1.7 in]
Product Depth	224.5 mm [8.8 in]
Product Weight	3950 g [139.4 oz]
Power Source	AC Adapter Included
Output Voltage	12 DC
Output Current	1.5A
Center Tip Polarity	Positive
Shipping (Package) Weight	4.2 kg [9.3 lb]
Included in Package	1 - SV841HDIE
Included in Package	1 - Mounting Brackets
Included in Package	1 - RS-232 Cable
Included in Package	1 - Package of screws
Included in Package	1 - Power Cord
Included in Package	1 - Power Adapter

Certifikat, rapporter och kompatibilitet

CE

CE

FC

OperatingSystem Independent

RoHS Compliant Available