8 Port Rackmount USB PS/2 Digital IP KVM Switch

Product 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.

Certifications, Reports and Compatibility

RoHS & REACH
DOWNLOAD DECLARATION

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Applications

- 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

Features

- 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

Hardware	Warranty	2 Years
	Audio	No
	Cables Included	No
	Daisy-Chain	Yes
	KVM Ports	8
	Number of Monitors Supported	1
	PC Interface	USB and PS/2
	PC Video Type	VGA
	Rack-Mountable	Yes
Performance	DVI Support	No
	Hot-Key Selection	Yes
	IP Control	Yes
	Maximum Analog Resolutions	1920x1440 local console
	Maximum Cascaded Computers	64
	Maximum Digital Resolutions	1600x1200 @ 85Hz
	Maximum Number of Users	1 active user, up to 3 viewing
	MTBF	876,000 Hours
	On-Screen Display	Yes
	Port Selection Support	Hotkeys and OSD (On Screen Display)
Connector(s)	Console Interface(s)	1 - DB-9 (9 pin, D-Sub) Male
		1 - VGA (15 pin, High Density D-Sub) Female
		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
Software	OS Compatibility	OS independent; No software or drivers required
Special Notes / Requirements	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.

Power	Center Tip Polarity	Positive
	Output Current	1.5A
	Output Voltage	12 DC
	Power Consumption (In Watts)	18
	Power Source	AC Adapter Included
Physical Characteristics	Color	Black
	Enclosure Type	Steel
	Product Depth	224.5 mm [8.8 in]
	Product Height	4.3 cm [1.7 in]
	Product Width	40.4 cm [15.9 in]
	Weight of Product	4 kg [8.7 lb]
Packaging Information	Package Height	36 cm [14.2 in]
	Package Length	50.5 cm [19.9 in]
	Package Width	11.8 cm [4.6 in]
	Shipping (Package) Weight	4.2 kg [9.3 lb]
What's in the Box	Included in Package	1 - SV841HDIE
		1 - Mounting Brackets
		1 - RS-232 Cable
		1 - Package of screws
		1 - Power Cord
		1 - Power Adapter

Product appearance and specifications are subject to change without notice.