

8 Port USB VGA IP KVM Switch with Virtual Media

StarTech ID: *SV841DUSBI*



The SV841DUSBI 8-Port USB VGA IP KVM Switch with Virtual Media enables secure local and remote control of up to 8 computers, over a LAN or the Internet. With 2 additional USB ports for peripheral sharing (USB storage, CD ROM, etc.), the KVM Switch offers a convenient solution for file transfers and disk emulation for remote applications and OS installs.

The IP KVM Switch enables BIOS level control and full boot process interaction, and includes several security features (SSH, SSL, RADIUS and a configurable firewall) to keep your network safe.

This highly versatile KVM can interact with virtually any device that uses an RS232 serial terminal (routers, switches, PDUs, etc.), using the [RPORT Serial Remote Control Module](#) (sold separately), and features a 1U rack-mountable metal chassis that makes installation into a rack easy with the [1110EXTRACK Rackmount Brackets](#).

The SV841DUSBI USB VGA IP KVM Switch is backed by a StarTech.com 3-year warranty and free lifetime technical support.

[Test drive a StarTech.com Server Remote Control unit \(SV1115IPEXT\) here!](#)

Applications

- BIOS level remote access to servers at co-location facilities and ISPs
- 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 remote access to test PCs/burn-in computers saving the desk space required for multiple monitors, keyboards and mice
- Remote access for outsourced server / IT hardware management
- Remote access to mission-critical corporate datacenter servers, increasing uptime

Features

- Remote, BIOS level access to all connected systems
- Works with PC, Mac®, Linux® and Sun® Computer Systems
- Supports DHCP or manual IP configuration
- User ID and SSL password secure web console
- Supports 32 user accounts with SSL encrypted session and web communication data
- Integrated Web Server for browser-based configuration and administration
- Disk emulation allows remote application and operating system installations, or transferring files to, or between attached servers
- Each computer can be named via the OSD menu
- Integrated USB hub for peripheral sharing and file transfer of USB 2.0 devices (backwards compatible with USB 1.1 and 1.0 devices)
- Auto Scan Mode automatically switches between computers for easy monitoring
- Optional mounting bracket - Compact 1U height takes up little rack space
- Flash upgradeable
- Hot-pluggable - add or remove PCs without shutting down
- Multiple user accounts restrict unauthorized access to specific features and / or PCs
- Network Setup and Reset button
- No software or drivers required
- Plug and Play compliant
- Supports 16-bit video
- Supports customized SSL certificates

Technical Specifications

Warranty	3 Years
Audio	No
KVM Ports	8
PC Interface	USB
PC Video Type	VGA
Multi-Monitor	No
Rack-Mountable	Optional
Cables Included	Yes
Daisy-Chain	No
DVI Support	No
IP Control	Yes
Maximum Analog Resolutions	1920 x 1440 pixels local console
Maximum Digital Resolutions	1600 x 1200 @ 85Hz
Maximum Number of Users	1 active user plus up to 4 viewing
Supported Protocols	SSH, SNMP, HTTP/HTTPS, VNC, VNCS, DHCP, RADIUS, SYSLOG, DNS
Color	Black
Enclosure Type	Steel
Product Length	200 mm [7.9 in]
Product Width	187 mm [7.4 in]
Product Height	44 mm [1.7 in]
Product Weight	1300 g [45.9 oz]
Power Adapter Included	Yes
Input Voltage	110 ~ 240 AC
Input Current	1.8A
Output Voltage	12 DC
Output Current	1.5A
Center Tip Polarity	Positive
Plug Type	M
Operating Temperature	0°C to 40°C (32°F to 104°F)

Storage Temperature -20°C to 60°C (4°F to 140°F)

Humidity 0~80% RH

Note Adding more than 1 optional PCM815SHNA power switch to the Server Remote Control requires a [RPORT](#) module.

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.

Shipping (Package) 4.6 kg [10.2 lb]

Weight

Included in Package 1 - 8 Port IP KVM Switch

Included in Package 4 - 10ft (3m) KVM Cables

Included in Package 4 - 6ft (1.8m) KVM Cables

Included in Package 3 - Universal Power Adapter (NA/UK/EU)

Included in Package 1 - Instruction Manual

Certifications, Reports and Compatibility

