StarTech.com

Making hard-to-find easy!

Control and Reboot Servers from Remote Locations Anywhere in the World!

SERVER REMOTE CONTROL

Server Remote Control is the next generation in KVM control over IP. It takes a quantum leap ahead of other products with powerful new capabilities that will revolutionize remote server management.

BIOS Level Control & Reboot Power
• Reboot and reconfigure your servers remotely
• Up to 4 remote users can monitor servers simultaneously
• Out-of-band access

Transfer Files, Update & Install Software Remotely

• Unique USB virtual drive function
• Remote boot your server from a floppy or CD image
• Securely transfer files to your server
• Securely install software / upgrade your server remotely

No Software Installation Required
• Uses Java enabled Web Browser for remote control
• Also supports the popular TightVNC client for remote control
• Eliminate software license and training costs
• Compatible with all popular operating systems
• Supports common network protocols, such as HTTP, HTTPS, SNMP, VNC, VNCS

Multi-Layer Security
• RADIUS support allows centralized authentication
• SSL encryption provides secure access over the Internet
• SSH tunneling allows secure VNC access over the Internet
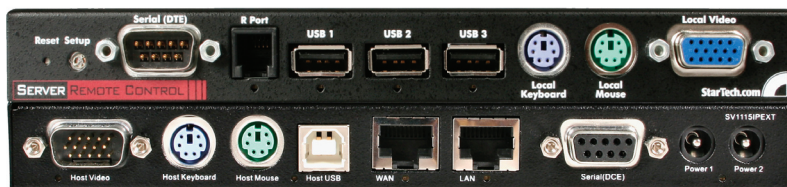• Built-in firewall

Do Everything Faster
• Low bandwidth requirement
• Fast, reliable screen updates
• Supports up to 1600x1200 resolution

Enjoy Increased Reliability
• Flash upgradable
• Redundant power supply support
• LEDs provide detailed status information

Expandability
• Upgradable add-on features available (see reverse)

StarTech.com ID: SV1115IPEXT

"The Next Generation in KVM Control over IP"

Server Remote Control provides administrators with BIOS level remote control of a target server or many servers, and the ability to monitor servers from anywhere using a LAN connection or over the Internet. Administrators can control, reset and reboot servers in a datacenter from a remote location and even watch the entire boot process remotely.

The powerful new "Virtual Drive Technology" found only in StarTech.com's **Server Remote Control** offers the ability to remotely and securely upload files, patches and updates to the controlled server through a virtual USB drive. On properly equipped servers, you can even remotely install an entire operating system using the built-in remote Virtual Drive Technology.

Powerful multi-layer enterprise security features like RADIUS support, SSH support, SSL encryption, and a built-in user configurable firewall ensures that access to sensitive data will not be compromised.

This powerful **Server Remote Control** KVM Control over IP product is ideal for ISPs, ASPs, and centralized or decentralized data centers where downtime must be minimized and troubleshooting expedited.

SERVER REMOTE CONTROL

External KVM Control over IP

StarTech.com ID: SV1115IPEXT

Specifications

- Operating Systems: Windows NT, 95, 98, 2000, ME, XP, MS-DOS, CPM, Linux, FreeBSD, UNIX and more
- Connectors: PS/2, USB, LAN Ethernet: 10/100 Base TX,
- WAN Ethernet: 10/100 Base TX, R-Port, RJ11, DCE
- Three USB 2.0 Ports
- Serial & DC in (x2 - dual redundant)
- Network Protocols: SSH, HTTP, SNMP, HTTPS, VNC & VNCS, IPMI
- Rack mountable with optional bracket
- LED indicators: Power, R-Port, WAN Link, LAN link, USB, Video
- Max Video Mode: 1600 x 1200 @ 85Hz
- Compatible with most enterprise-class OSD
- Equipped KVM switches
- Security: 128-bit SSL Encryption
- Maximum Number of Users: 32
- Built-in Firewall

Special Optional Features

Direct Modem Dial-up Add-on:
- Direct dial-up access through serial port

Remote Power Switch:
- PCM815SHNA, 8 outlet managed power switch lets you remotely power devices on and off

Serial Device Management Modules:
- R-Port
- Control Serial Devices: Routers, managed switches, printers and more

Compare the difference!

StarTech.com has taken the next step in remote server control over IP

	StarTech.com SV1110IPEXT	ATEN CN5000	Avocent Switchview	Belkin F1DP101M
Transfer files to server from remote location	Yes	No	No	No
Remote CD-ROM emulation	Yes	No	No	No
Install/update server operating system via internet connection	Yes	No	No	No
View and control entire boot process	Yes	Yes	No	No
Control from any browser - no need for proprietary client access software	Yes	No	No	Yes
RADIUS support	Yes	Yes	Yes	Yes
Free lifetime tech support	Yes	No	No	No
Built-in firewall	Yes	No	No	No
Security features	128-bit SSL, SSH, MD5, RADIUS	SSL, RSA, AES, RADIUS	SSL	128-bit SSL
Resolution	1600x1200	1600x1200	1280x1024	1280x1024
Macro function for customized key sequences	Yes	No	No	No
VNC support	Yes	No	No	No
Redundant network connections & power supplies	Yes	No	No	No
Modem support	optional	No	No	Yes

How it works

Server Remote Control will save you significant downtime and enhance the ROI on your server infrastructure.