

SST

SOUTH SKY TECHNOLOGY LIMITED

Hot Product! KVM over IP

Manage servers around the world—any where any time !

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Economic, Simple and Reliable

IP-KVM switch can save your MONEY, TIME, SPACE, EQUIPMENT and POWER. IP-KVM switch defines a new class of remote KVM access devices.

IP-KVM switch defines a new class of remote KVM access devices and combines digital remote KVM access via

IP networks with comprehensive and integrated system management.

IP-KVM switch provides convenient, remote KVM access and control via LAN or Internet. It captures, digitizes, and compresses video signal and transmits it with keyboard and mouse signals to and from a remote computer.

IP-KVM switch provides a non-intrusive solution for remote access and control. Remote access and control software runs on its embedded processors only but not on mission-critical servers, so that there is no interference with server operation or impact on network performance. Furthermore, IP-KVM switch offers additional remote power management with the help of optional available device.

IP-KVM switch redirects local keyboard, mouse and video data to a remote administration console. All data is transmitted via IP. IP-KVM switch can be used in a multi administrator and multi server environment as well. Besides, IP-KVM switch is a KVM switch, which can also be used with a local console.

FEATURES & BENEFITS

- ✓ Web base GUI, No software required on remote site
- ✓ Compatible to all "soft control" base KVM switch
- ✓ Automatically senses video resolution for best possible screen capture
- ✓ High-performance mouse tracking and synchronization
- ✓ Independent to Operating System, BIOS level access
- ✓ No Impact on server or network performance
- ✓ KVM access over IP and dial up over telephone
- ✓ Local console support
- ✓ SSL based security

When the server is dead !!!

Using IP-KVM switch, administrators can determine which kind of serious hardware failure has occurred:

Obviously, fixing hardware defects is not possible through a remote management device. Nevertheless IP-KVM switch gives the administrator valuable information about the type of a hardware failure. Serious hardware failures can be categorized into five different categories with different chances to happen:

- I. Hard disk failure 50%
- II. Power cable detached, power supply failure 28%
- III. CPU, Controller, main board failure 10%
- IV. CPU fan failure 8%
- V. RAM failure 4%

Type of failure	Detected by
Hard disk failure	Console screen, CMOS set-up information
Power cable detached, power supply failure	Server remains in power on state after power on command has been given.
CPU Controller, main board failure	Power supply is on, but there is no video output.
CPU fan failure	By server specific management software
RAM failure	Boot-Sequence on boot console
Operation System failure	Check individual driver loading in boot stage



Contact us now for an Free ON-LINE demo.

Call (852) 2152 8969 or write to catalog@sstl.com.hk

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