

SKR1008

8 port CAT5 KVM over IP Switch



OVERVIEW

The SKR1008 KVM over IP switch is a control unit that allows you to control one or many computers locally at the server site or remotely via the Internet using a standard browser. It allows access and control up to 8 computers from a single console (keyboard, mouse, and monitor). As many as 256 computers can be controlled from a single keyboard-mouse console by cascading to another 31 additional switches. The KVM switch supports USB connections for the console and computers, RJ-45 connectors and CAT 5e/6 cable are used to link to the computers.

FEATURING

Hardware

- 1U Design-Occupies only 1U of the rack space
- Fit for standard 19" rack mounting
- Standard RJ-45 connector-Connect to a server or KVM switch via a standard RJ-45 connector with CAT 5e/6 cable

High Resolution

- Local video resolution:1920x1440 @ 60Hz,remote video resolution:1440 x 1050 @ 60Hz
- Automatically adjust video resolution when switching between servers

Security

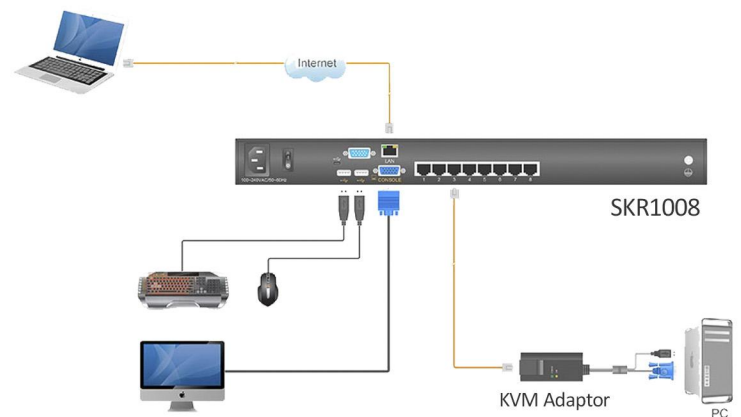
- Two level password security--only authorized users view and control computers; up to four users and an administrator with a separate profile for each
- All transmitting data are encrypted with SSL 265 bits
- SSL certificate management

Cascade Features

- Directly access and control up to 8 servers with single SKR1008
- By cascading to 31 additional switches, as many as 256 computers can be controlled from single SKR1008

Wide Compatibility

- Multi-platform Support-Compatible with Windows, Sun, Unix and Linux
- Supports server form Lenovo, HUA WEI, HP, IBM, Cisco , Dell, etc



Management Way

- Supports 1 remote user to access the KVM via network browser with TCP/IP communication protocol
- Convenient computer switching via front panel LEDs, OSD menu and mouse
- Auto scan feature for monitoring user-selected computers
- Broadcast mode--operations simultaneously performed on all selected computers
- Remote access to the KVM(Keyboard, video and mouse) through modem
- Support any operating system even in BIOS level, using start up or in blue screen
- Supports JAVA browser remote control

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Specifications



| | | |
|--------------------------|--------------------------|---|
| Model | | SKR1008 |
| Computer Corrections | | 8 |
| Max | | 256 |
| Port Selection | | Front Panel LEDs, OSD menu |
| Connector | Keyboard | 2 * USB TYPE A |
| | Mouse | |
| | Monitor | 1-HDB-15 Female (Blue) |
| | KVM port (RJ-45) | 8 |
| | Upgrading Switch | 1*RJ11 Female |
| | Power | 3-Prong AC socket |
| Switch | Port Selection | 8*LEDs |
| | Reset | 1*touch-button |
| | Upgrading switch | 1*toggle switch |
| | Power | 1*rocker switch |
| | Cascade Display | 2*7-Segment (Orange) |
| IP Module | Remote Access Connection | 1 x RJ-45 |
| | Firmware Upgrading Port | 1 X Serial DB9 Pin |
| | IP Settings | DHCP, Bootp, Fixed IP (DDNS supported) |
| | Event Log | NFS, SMTP, SNMP trap |
| | Management Interface | Web, Utility, Telnet, Serial Port |
| I/R Value | | 100V ~ 240V AV, 50 ~ 60Hz, <1.5A |
| Power Consumption | | 8W |
| Video Signal | | 1600x1200@60Hz(50m); 1280x1024@60Hz(100m); DDC22B |
| Environment Requirements | Operating Temperature | 0 ~ 50 °C |
| | Store Temperature | -20 ~ 60 °C |
| | Humidity | 0-80%RH |
| Physical Features | Material | Metal |
| | Weight | 2.6kg |
| | Dimension | 433mm x 171mm x 44.5mm |