# SKM1932

## 19" 32 port LCD CAT5 IP KVM Console

## OVERVIEW

The SKM1932 KVM over IP console 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. An extra console port is provided on the rear panel to manage the LCD KVM switch from an external console. The SKM1932 integrates a 32 port CAT5 KVM switch together with the LCD panel allowing access and control with up to 32 computers from a single console (keyboard, mouse, and monitor).

By cascading additional 31 switches, as many as 1024 computers can be controlled from a single keyboard-monitor-mouse console. For increased reliability and efficiency, RJ-45 connectors and CAT 5e/6 cable are used to link to the computers. It supports 1 local user and 1 remote user access to different server anywhere in the world, the local user and the remote user can share information and data for each other.

## FEATURING

### Hardware

- One 32 port CAT5 KVM switch is integrated in 1U height cosole it controls multiple computers via a set of device(LCD monitor, keyboard, mouse)
- Standard RJ-45 connector-Connect to a server or computer via standard RJ-45 connector with CAT 5e/6 cable

### High Performance Touchpad

- Touchpad with two function buttons and scroll ball to realize high resolution and flexibility
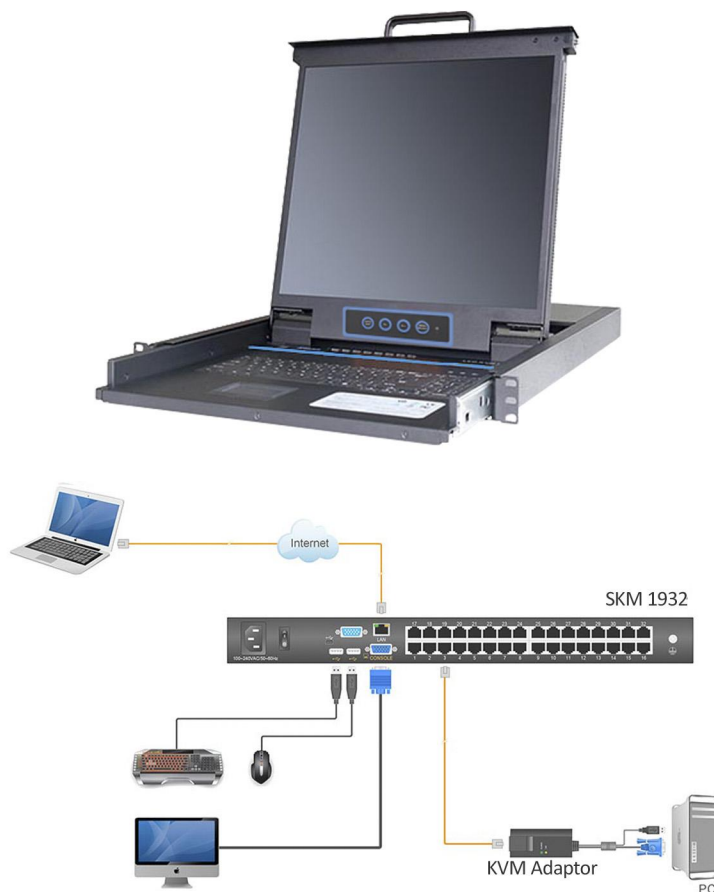
### Keyboard

- Multi-language support--English, Russian, German, French, Korean, Swedish and Italian, etc
- Full size 99 keys keyboard with integrated number pad

### High Resolution

- 19" TFT LED monitor with high brightness, high definition and high resolution
- Local max video resolution:1280 x 1024 @75H,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 256 bits and SSL certificate management

### Management Way

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

### Cascade Feature

- Directly access and control up to 32 servers with single SKM1932
- By cascading to another 31 switches, as many as 1024 servers can be controlled

### Wide Compatibility

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

MADE IN
TAIWAN
PREMIUM QUALITY

# Specifications



| Model | | SKM1932 |
|---|---|---|
| Computer Connections | Direct | 32 |
| | Max | 1024 |
| Port Emulation | Keyboard Mouse | PS/2, USB |
| LCD Monitor | Model | SXGA TFT |
| | View Area | 19" |
| | Optimum Resolution | 1280 x 1024 @ 60Hz |
| | Color | 16.7 M |
| | Brightness | 250cd/m2 ( T y p ) |
| | Contrast Ratio | 1000 : 1 ( T y p ) |
| Mouse | X/Y Resolution | >1000 points / inch, (40 points/mm ) |
| | Touchpad | Support trackball function |
| Keyboard | | 99 Keys (82 keys main keyboard +17 keys independent number pad) |
| Remote Console | | KVM console (Java), Terminal control |
| IP set up value | | DHCP, fixed IP, DDNS |
| Port Selection | | Button, hotkey, OSD menu, mouse |
| Power Input | | 100V ~ 240Vac, 50 ~ 60Hz, <1.5A |
| Power Consumption | | 26W |
| Operating Temperature | | 0 ~ 50 °C |
| Store Temperature | | -20 ~ 60 °C |
| Humidity | | 0 ~ 80% RH, non-condensing |
| Net Weight | | 13.6 Kg |
| Product Dimension (W x D x H) | | 448mm x 605mm x 42.5mm |
| Product Dimension (W x D x H) | | 765mm x 615mm x 185mm |

惟新企業有限公司