

OVERVIEW

The SKR1016 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 16 computers from a single console (keyboard, mouse, and monitor). As many as 512 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

- 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

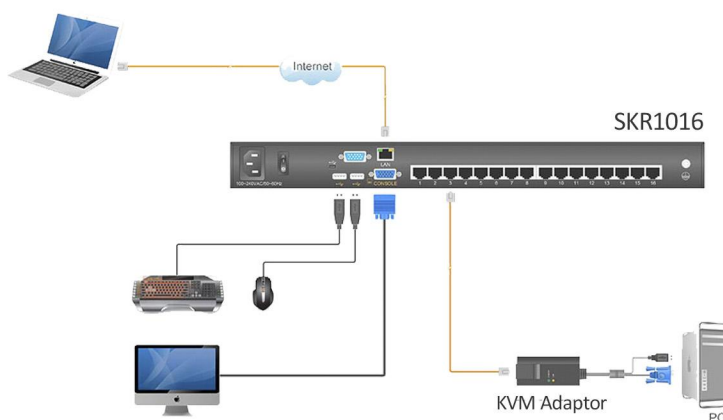
- Two level password security-only authorized users view and control computers; up to four users and an administrator with a separate profile for each
- All transmitting data are encrypted with SSL 265 bits
- SSL certificate management

Cascade Features

- Directly access and control up to 16 servers with single SKR1016
- By cascading to 31 additional switches, as many as 512 computers can be controlled from single SKR1016

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

SKR1016

16 port CAT5 KVM over IP Switch

Specifications



Model		SKR1016
Computer Corrections		16
Max		512
Port Selection		Front Panel LEDs, OSD menu
Connector	Keyboard	2 * USB TYPE A
	Mouse	
	Monitor	1-HDB-15 Female (Blue)
	KVM port (RJ-45)	16
	Upgrading Switch	1*RJ11 Female
	Power	3-Prong AC socket
Switch	Port Selection	16*LEDs
	Reset	1*touch-button
	Upgrading switch	1*toggle switch
	Power	1*rocker switch
	Cascade Display	2*7-Segment (Orange)
LED indicator	Online	16 (green)
	Selected	16 (orange)
	Power	1 (blue)
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		9W
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, Non-condensing
Physical Features	Material	Metal
	Weight	2.8kg
	Dimension	433mm x 171mm x 44.5mm