

NEXIS

4-PORT RACKMOUNTABLE USB-PS/2 KVM SWITCH W/ OSD, DAISY-CHAINABLE

Model : KV814



Product's information

The KV814 is a 4-port USB PS/2 Rackmount KVM Switch that is designed for computer/server management on a central console in corporate, factory as well as in campus computing environment. It provides the OSD Menu for intuitive KVM switching operations. Its cascadable feature can help upscale the server number to hundreds. Its enhanced hot-plugging capability allows you to plug off and on the KVM cablings without powering down a whole rack of servers, especially convenient when you are working on a sever rack configuration. Both USB and PS/2 interface support on both console side and PC side offers maximum convenience in a computing environment that accommodates both newer USB-enabled computers and older computers with only PS/2 interfaces.

คุณสมบัติ

- 4-port 19" Cascadable Rackmount USB PS/2 KVM switch with OSD
- Cascadable up to 8 levels using daisy-chain cable
- Daisy-chaining distance up to a total of 30 M
- Port capacity scalable up to 116 PCs with multiple units in daisy-chain configuration
- USB and PS/2 interface support on both console and PC side
- Support Microsoft IntelliMouse®, IntelliMouse Explorer®, Logitech NetMouse® and other compatibles
- Direct channel selection and operation using front-panel push buttons and keyboard hotkeys

- Support for DOS, Windows 95/98/SE/ME/2000/XP, Linux, MacOS, etc.
- Numerical LED display and LED indicators for easy bank/port status monitoring
- Hot-plugging PCs for maintenance without powering down the KVM Switch or PCs
- Enhanced PS/2 mouse reset hotkeys for non-PnP OS such as Win NT 4.0 and Linux
- Plug-and-Play for PnP OS, no Windows driver software needed
- Buzzer sound for hotkey and port switching confirmation
- Autoscan mode for quick browsing of all connected computers
- Autoscan delay time programmable 5 ~ 100" through OSD Menu option
- Search PC by name
- Password protection
- Auto-logout timeout support
- High VGA resolution 2048 x 1536
- 19" rack mount design with metal enclosure for best shielding and protection

Specifications

Model No.	KV814
Product Description	4-Port Rackmountable USB-PS/2 KVM Switch w/ OSD, Daisy-Chainable
Number of Ports	4
Number of Console	1
Maximum PC Connections	244
Console Keyboard Connector	PS/2 Female + USB Type A Female

Console Mouse Connector	PS/2 Female + USB Type A Female
Console Video Connector	VGA HDB15 Female
PC Keyboard Connector	Via Video Connector
PC Mouse Connector	Via Video Connector
PC Video Connector	4 x VGA HDB15 Female
Chain Topology	Daisy-Chain
Daisy-chain port Connector	HDB15 Female HDB15 Male
Chain Levels	16
PC selection	Push Button / Hotkeys / OSD
PC port LED	4 (Green) 4 (Red)
Analog Display Resolution	2048 x 1536
Keyboard & Mouse Emulation	Yes
OSD Menu	Yes
Auto Scan Delay Time	5~99 sec
Operation Temperature	0 ~ 40°C
Storage Temperature	-20 ~ 60°C
Humidity	0~90% RH, Non-Condensing
Power type	PS/2 + USB Bus Power

Power Adapter	DC 9V/1A
Weight	1.8Kg
Dimension(LxWxH)	408.5 x 164 x 45mm
Safety /Emission	FCC, CE
Cable Part No.	CAB-2067