

INTEGRATED SLIM KVM CONNECTORS + OSD MENU CONTROL

8-port 19" Cascadable Rackmount USB PS/2 KVM Switch w/ OSD, Front-panel Buttons and Keyboard Hotkey Control

Prima® 8

8-port Cascadable Rackmount USB PS/2 KVM Switch w/ OSD

The **Prima 8** is an 8-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.



OSD Menu offers more intuitive and convenient control

The full-feature OSD menu function gives an intuitive menu-driven operation most users will find indispensable for a truly convenient KVM switching experience. The Prima 8 provides features such as Auto Logout, Password Protection and Firmware upgrade, etc.

USB and PS/2 interface support on both Console and PC Side

The USB PS/2 Rackmount KVM Switch supports both USB interface and PS/2 interface on both console side and PC side. You can use either PS/2 or USB keyboard/mouse on the console side as well on the PC side. It is especially useful when your server room is inhabited with legacy computers with only PS/2 interfaces and also with newer computers equipped with only USB interfaces.

Port-capacity scalable up to hundreds of computers via daisy-chaining multiple KVM Switch units

Multiple units (Prima 4/ Prima 8 / Prima 16) could also be daisy-chained up to 8 levels and provide a total port capacity of up to two hundred more of PCs (depending on the unit combinations).

Centralized Rackmount Management

The Prima 8 features a console port to connect your shared keyboard, video and mouse, and 8 PC ports to connect to your computers/servers. The rackmount design offers a neat placement of the KVM Switch units on the rack for centralized management and also for security enhancement that could be provided by a locked server room. You can simply place it on desktop or mount it on a standard 19" rack for more secured and centralized management.

Robust and Reliable for Corporate Server Room / Industrial Floor

The Prima 8 USB PS/2 Rackmount KVM Switch is robust and durable in metal enclosure and provides better shielding against electromagnetic interference commonly seen in lab or factory environments. The metal case offers a sturdy protection needed to withstand accidental impact.

Features

- 8-port 19" Cascadable Rackmount USB PS/2 KVM switch with OSD
- Cascadable up to 8 levels using daisy-chain cable
- Port capacity scalable up to 256 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.	PRIMA 8
PC Port	8
Console Port	1
Daisy-chain port	2 x (1 x In; 1 x out)
Daisy-chain level	8
Max. PC Connections	248 PCs (Prima 8 + 15 x Prima 16)
PC Port Connectors	8 x HDB 15-pin Female (VGA, USB and PS/2 interface integrated)
Console Port Connectors	2 x USB Type A 1 x PS/2 Keyboard 6-pin Mini Din female 1 x PS/2 Mouse 6 pin Mini Din female 1 x VGA HDB 15 pin female
OSD	Yes
PC selection	Push buttons / Hotkeys
PC port LED s	8 x Green ; 8 x Red ; Numerical x 1
Scan delay time	5 ~ 99 sec. programmable through OSD Menu option
Keyboard/Mouse emulation	USB and PS/2
VGA Resolution	2048 x 1536
Power	PS/2 and USB interface power
Operation Temperature	0 ~ 40°C
Storage Temperature	- 20 ~ 60°C
Humidity	0~90% RH, non-condensing
Size	Standard 19" rack mount / 1U
Housing	Metal enclosure
Dimension (L x W x H)	410 × 165 × 44.5 mm
Power Adapter	(Optional) DC 9V 1A
Weight	2200 g
Safety / Emission	FCC, CE

Ordering Information

Prima 8 8-port Cascadable Rackmount USB PS/2 KVM Switch w/ OSD (Metal case)