



Prima T4 / T8 / T16

**4/8/16- port Cascadable Rackmount
USB PS/2 KVM Switch w/OSD**





The Prima T4/T8/T16 Rackmount USB PS/2 KVM Switch 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 cascable feature can help upscale the server number to hundreds. The Prima T4/T8/T16 Rackmount USB PS/2 KVM switches offer a dedicated controller per port to keep the mouse and keyboard alive. Excellent video quality with minimal degradation is guaranteed even when daisy-chained up to 16 units.

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

The Prima T4/T8/T16 Rackmount USB PS/2 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.

Active Sync Replication (A.S.R.) Technology for maximum video compatibility

To ensure ultimate video compatibility requirements on recent operating systems, such as Windows 7 and Mac OS X, The Prima T4/T8/T16 Rackmount USB PS/2 KVM switch features advanced A.S.R. technology which supports all-time DDC emulation so that the video compatibility will be as constant and stable as it should be, no matter how you switch. This all-time DDC emulation can get rid of those problems that are related to the absence of appropriate DDC data on the KVM switch when port switching is taken place.

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 T4/T8/T16 Rackmount KVM switch provides features such as Auto Logout, Password Protection and Firmware upgrade, etc.

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

A maximum of units can be daisy-chained to provide a total maximum port capacity of up to 256 PCs (16 x Prima T16). Daisy-chaining distance can be up to a total of 30 meters, which will be conveniently adequate for most chaining application with multiple KVM switches on neighboring racks.

Robust and Reliable for Corporate Server Room / Industrial Floor

The Prima T4/T8/T16 Rackmount USB PS/2 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.

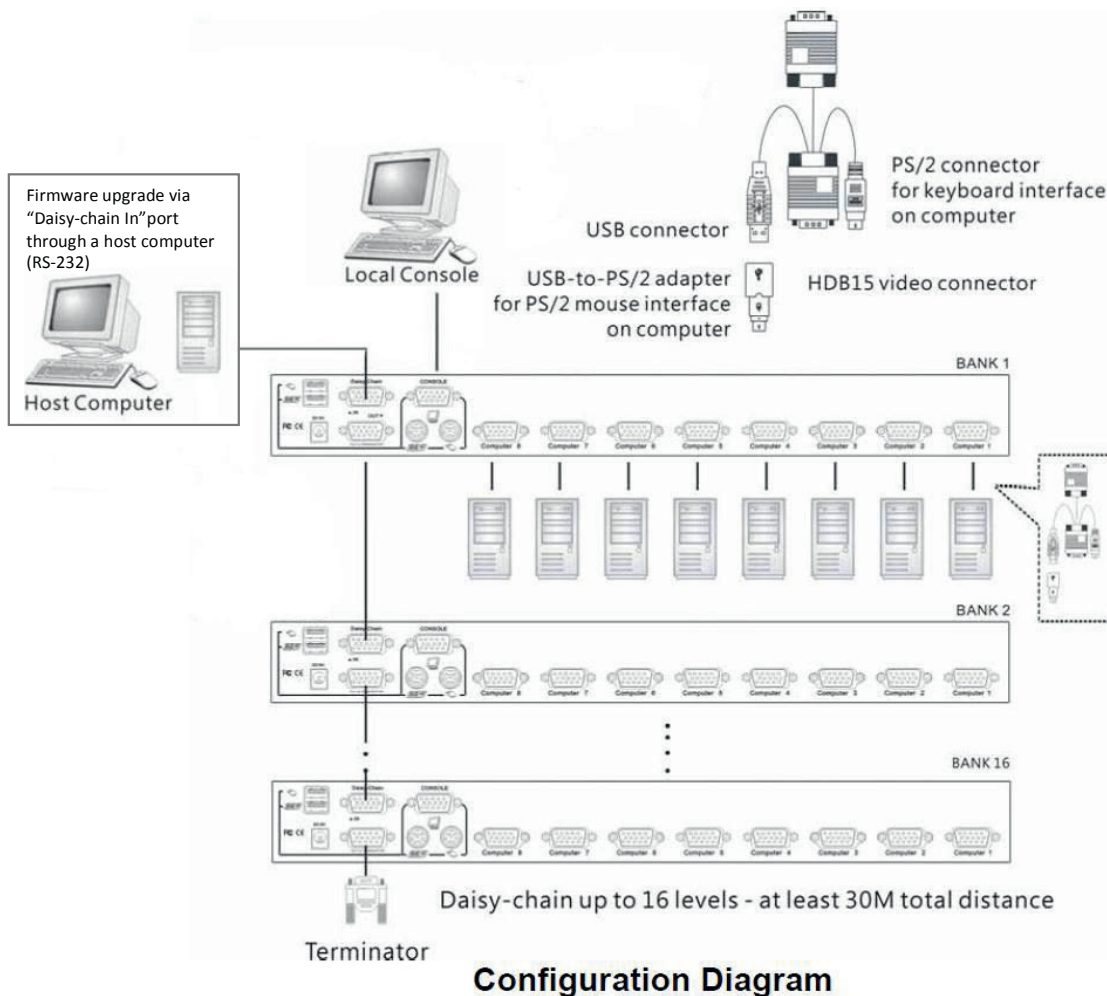
Firmware upgradable

This Prima T4/T8/T16 Rackmount USB PS/2 KVM Switch allows its user to upgrade firmware contents whenever is needed to enhance compatibility or functionality. Thus, your investment on this KVM Switch is further ensured and its life-time value just maximized!



Features

- 4/8/16-port Rackmount USB-PS/2 KVM switch with OSD
- Cascadable up to 16 units using daisy-chain cable
- Daisy-chaining distance up to a total of 30 M
- Port capacity scalable up to 256 PCs (16 x Prima T16)
- USB and PS/2 interface support on both console and PC side
- Support Microsoft and Logitech standard 5-key mouse and compatibles
- Computer selection and operation using front-panel push buttons, keyboard hotkeys and OSD Menu
- Support for DOS, Windows 95/98/SE/ME/2000/XP/Vista/7, Linux, MacOS, etc.
- Numerical LED display and LED indicators for easy bank/port status monitoring
- Active Sync Replication for DDC emulation
- Keyboard/mouse emulation to ensure compatibility to all machines and operating systems
- Extensive support for USB keyboards and mice
- One controller per port to keep keyboard and mouse alive
- Enhanced PS/2 mouse reset hotkeys for non-PnP OS such as Win NT 4.0 and Linux
- Buzzer sound for hotkey and port switching confirmation
- Autoscan period programmable 10 ~ 95 through OSD Menu option
- Password protection
- Auto-logout timeout support
- High VGA resolution 2048 x 1536
- PC side emulation module upgradable
- Firmware upgrade





Specifications

Model No.	PRIMA T4/T8/T16
PC Port	4 / 8 / 16
Console Port	1
Daisy-chain port	2 (1 x In; 1 x out)
Daisy-chain	16 units (with Prima T4/T8/T16 KVM switch)
Max. PC Connections	256 PCs (16 x Prima T16)
PC Port Connectors	4/8/16 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 1x VGA HDB 15-pin female
OSD	Yes
PC selection	Push buttons / Hotkeys / OSD Menu
PC port LED s	4/8/16 x Green LED / Red LED ; Numerical x 1
Autoscan period	10~ 95 seconds
Keyboard/Mouse emulation	USB and PS/2
VGA Resolution	2048 x 1536
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	DC 9V 1A
Weight	2200 g
Safety / Emission	FCC, CE

Ordering Information

Prima T4 (4-Port Rackmount USB-PS/2 KVM Switch w/ OSD, Daisy-chainable)
 Prima T8 (8-port Rackmount USB-PS/2 KVM Switch w/ OSD, Daisy-chainable)
 Prima T16 (16-port Rackmount USB-PS/2 KVM Switch w/ OSD, Daisy-chainable)
 Cable-2068 (VGA HDB15)



Zubehör:

nummer	benennung	hersteller nr
94446	Allnet KVM Switch 8-fach PS/2,USB,VGA,LAN(IP),Sharing USB Port, 19", PrimaTU8-IP,	AIIPRIMATU8-IP
94447	Allnet KVM Switch 16-fach PS/2,USB,VGA,LAN(IP),Sharing USB Port, 19", PrimaTU16-IP,	AIIPRIMATU16-IP
82442	Allnet KVM Switch,zbh. IOPOWER 8-Port Steckdosen für IP Prima-Serie,	ALLIOPOWER
94441	Allnet KVM Switch 8-fach PS/2,USB,VGA,Sharing USB Port, 19", PrimaTU8,	AIIPRIMATU8
94443	Allnet KVM Switch 16-fach PS/2,USB,VGA,Sharing USB Port, 19", PrimaTU16,	AIIPRIMATU16
94343	Allnet KVM Switch 4-fach PS/2,USB,VGA, 19", PrimaT4,	AIIPRIMAT4
94344	Allnet KVM Switch 8-fach PS/2,USB,VGA, 19", PrimaT8,	AIIPRIMAT8
94345	Allnet KVM Switch 16-fach PS/2,USB,VGA, 19", PrimaT16,	AIIPRIMAT16
71632	Allnet KVM,zbh.Kabel f. Prima4/8/16, 1,2m , USB/PS2	CAB-2067.1,2
71633	Allnet KVM,zbh.Kabel f. Prima4/8/16, 1,8m , USB/PS2	CAB-2067.1,8
71634	Allnet KVM,zbh.Kabel f. Prima4/8/16, 3m , USB/PS2	CAB-2067.3
71635	Allnet KVM,zbh.Kabel f. Prima4/8/16, 5m , USB/PS2	CAB-2067.5
71636	Allnet KVM,zbh.Kabel f. Prima4/8/16, 7,5m , USB/PS2	CAB-2067.7,5
71637	Allnet KVM,zbh.Kabel f. Prima4/8/16, 10m , USB/PS2	CAB-2067.10
71638	Allnet KVM,zbh.Kabel f. Prima4/8/16,Stackkabel 5m ,	15-2068-5M
71639	Allnet KVM,zbh.Kabel f. Prima4/8/16,Stackkabel 10m ,	15-2068-10M