

KVM-3208/16

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



Front View



Rear View

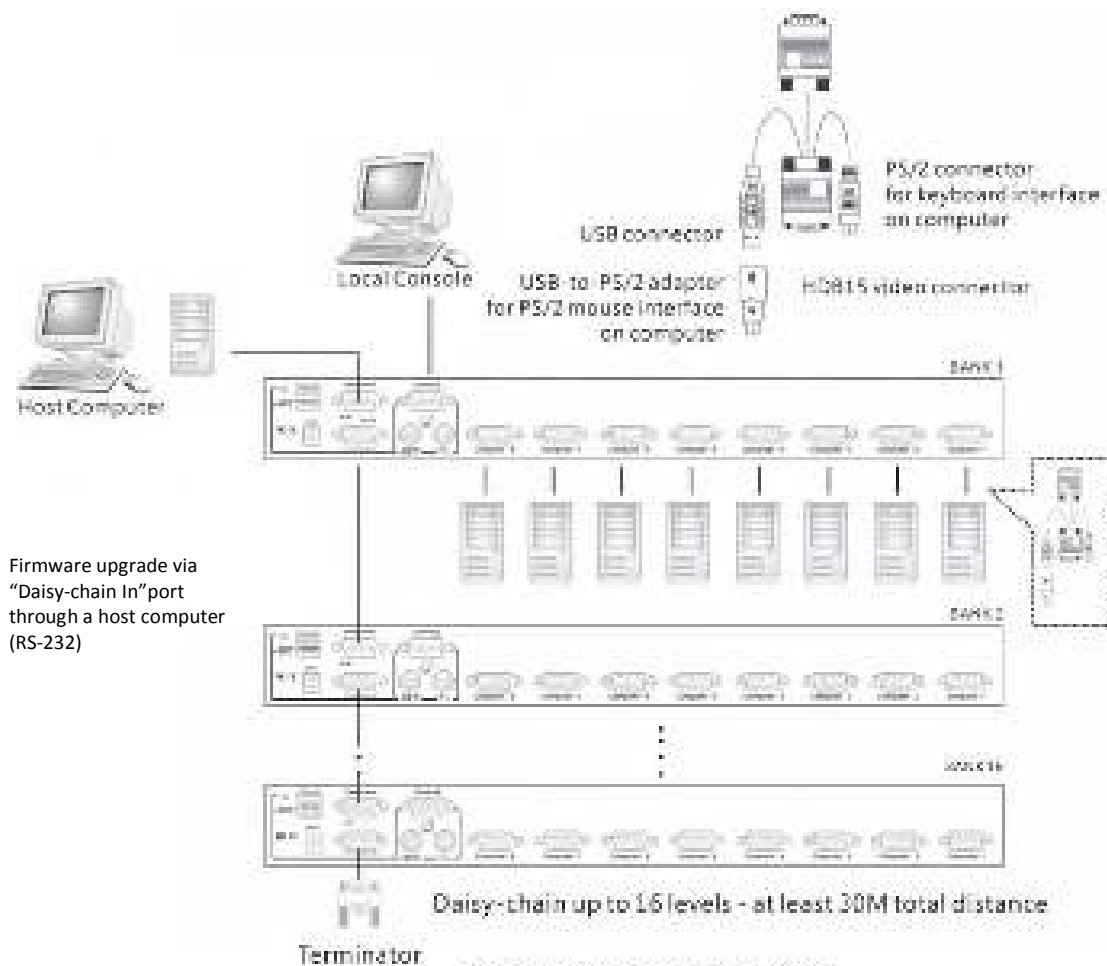
The KVM-3208/16 Rackmount USB PS/2 KVM Switch is designed for computer/server management on a central console in corporate, factory as well as in campus computing environment. It provides the OSD Menu for intuitive KVM switching operations. Its cascadable feature can help upscale the server number to hundreds. The KVM-3208/16 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.

Specifications

| | |
|--------------------------|---|
| Model No. | KVM-3208 3216 |
| PC Port | 8 / 16 |
| Console Port | 1 |
| Daisy-chain port | 2 (1 x In; 1 x out) |
| Daisy-chain | 16 units |
| Max. PC Connections | 256 PCs (16 xKVM-3216) |
| 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 | 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 |

Features

- 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 30 M
- Port capacity scalable up to 256 PCs (16 x KVM-3216)
- 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



Configuration Diagram

Ordering Information

KVM-3208 (8-port Rackmount USB-PS/2 KVM Switch w/ OSD, Daisy-chainable)
 KVM-3216 (16-port Rackmount USB-PS/2 KVM Switch w/ OSD, Daisy-chainable)