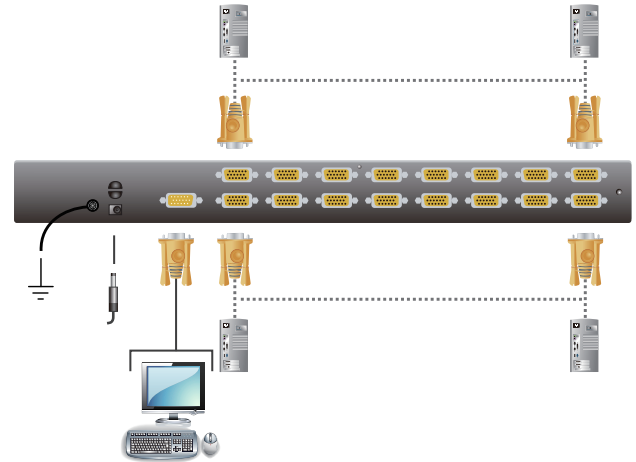


CS1308/CS1316

8/16-Port PS/2 – USB KVM Switch

The CS1308 / CS1316 KVM switch allows access and control up to 256 computers from a single console (keyboard, mouse, and monitor). As many as 16 additional switches can be cascaded bringing the total number of connected computers to 256 computers that can be controlled from a single keyboard-monitor-mouse console. The switch supports both USB and PS/2 connections for the console and computers.

Setup



Features

- One USB-PS/2 console controls 8/16 computers
- Cascade up to 2 levels – control up to 64 or 256 computers
- Dual Interface – supports computers with PS/2 or USB keyboards and mice
- Multiplatform support – Windows, Linux, Mac, and Sun
- Video DynaSync™ - Exclusive ATEN technology eliminates boot-up display problems and optimizes resolution when switching between ports
- Supports USB keyboards for PC, Mac and Sun
- Auto PS/2 and USB interface detection
- USB or PS/2 keyboard and mouse emulation – computers boot even when the console focus is elsewhere
- Superior video quality – up to 2048 x 1536; DDC2B
- Computer selection via front panel pushbuttons, hotkeys and multilingual on-screen display (OSD) menu
- Two level password security - only authorized users view and control computers; up to four users and an administrator with a separate profile for each
- Auto Scan feature for monitoring user-selected computers
- Hot pluggable – add or remove computers without having to power down the switch
- Buzzer on/off via hotkey and OSD
- Firmware upgradeable
- No software installation required
- Designed for desktop or rack mount (19" system rack, 1U)

Specifications

| Function | | CS1308 | CS1316 | |
|----------------------|--------------------------|---------------------------|----------------------------|-----------------------------|
| Computer Connections | Direct | 8 | 16 | |
| | Max | 64 (via cascade) | 256 (via cascade) | |
| Port Selection | | OSD, Hotkeys, Pushbuttons | | |
| Connectors | Console Port | 1 x SPHD-18 Male(Yellow) | | |
| | KVM Ports | Keyboard | 8 x SPHD-15 Female(Yellow) | 16 x SPHD-15 Female(Yellow) |
| | | Video | | |
| | | Mouse | | |
| FW Upgrade | 1 x RJ-11 Female (Black) | | | |
| Power | 1 x DC Jack | | | |
| Switches | Port | 8 x Pushbutton | 16 x Pushbutton | |
| | F/W Upgrade | 1 x Slide | | |
| LEDs | On Line | 8 (Orange) | 16 (Orange) | |
| | Selected | 8 (Green) | 16 (Green) | |
| | Power | 1 (Dark Green) | | |
| Emulation | Keyboard/Mouse | PS/2, USB | | |
| Video | | 2048 x 1536; DDC2B | | |
| Scan Interval | | 1–255 Seconds. | | |
| Power Consumption | | DC 5.3 V; 5 W | DC 5.3 V; 6.6 W | |
| Environment | Operating Temp. | 0–50°C | | |
| | Storage Temp. | -20–60°C | | |
| | Humidity | 0–80% RH, Non-condensing | | |
| Physical Properties | Housing | Metal | | |
| | Weight | 1.89 kg | 2.10kg | |
| | Dimensions (L x W x H) | 43.30 x 16.00 x 4.40 cm | | |

* Product specifications and appearance are subject to change without notice.