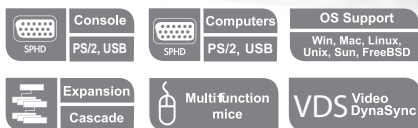


CS1308/CS1316

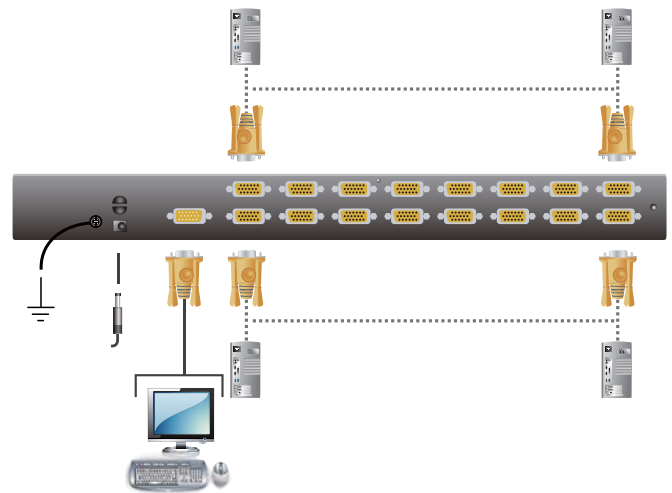
8/16-Port PS/2 – USB KVM Switch

- The CS1308 / CS1316 KVM switch allows access and control up to 64 or 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 64 or 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.



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)



Specification

Function		CS1308	CS1316
Computer Connections	Direct	8	16
Computer Connections	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)	43.72 x 16.13 x 4.40 cm	43.72 x 16.13 x 4.40 cm

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

