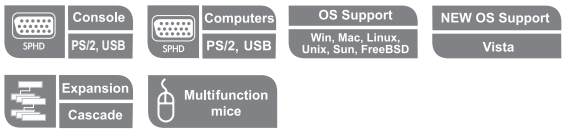
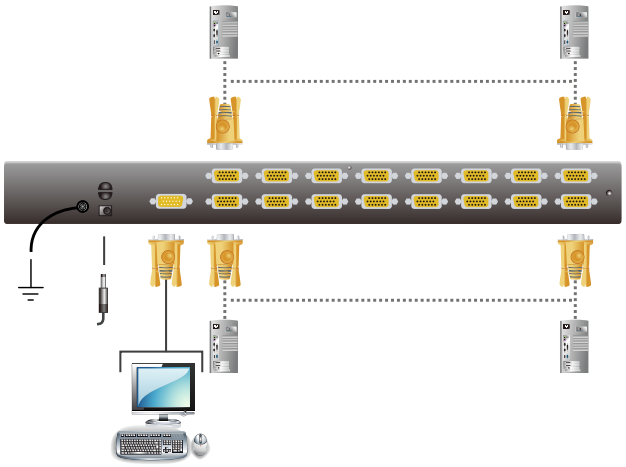
CS1308/CS1316

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 2000/XP/Vista, Linux, Mac, and Sun
- Supports multimedia 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	Keyboard	1 x SPHD-18 Male(Yellow)	
		Video		
		Mouse		
	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.

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