

Model: **CS-228**
Multi-console 8 port PS/2 KVM Switch



Model: **CS-428**
Multi-console 8 port PS/2 KVM Switch



CS-428 Rear View

The CS-228 and the CS-428 allow two or four separate PS/2 consoles to access 8 computers, either independently or on a multi-user shared basis. Responding to the growing use of audio, this series has built in microphone and speaker support. Password protection prevents unauthorized access to computers which can be accessed via the On Screen Display (OSD).

Features

- 2 or 4 consoles control 8 computers
- Up to four users can operate up to 64 computers (via cascade to CS-138A, CS-9138, CS-128A*) at the same time
- Each console has its own access control
- Two level password security (one administrator; four user passwords)
- Administrator can access any computer completely independently of the other users
- Each user has his own access control list
- Port selection via OSD (on screen display)
- Auto expansion of the OSD port list for cascaded installations
- Supports 1920 x 1440 resolution; DDC2B (display data channel 2)
- Audio (microphone and speaker) support
- Special design for easy stacking
- Rack mountable in a 19" (1U) System Rack

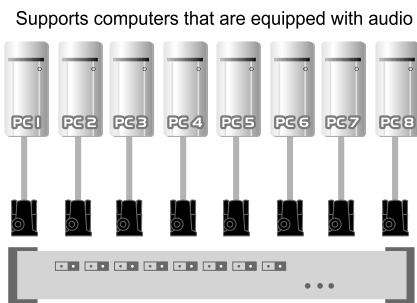
* CS-138A, CS-9138 and CS-128A do not support audio features of audio enabled KVM Switches

Specifications

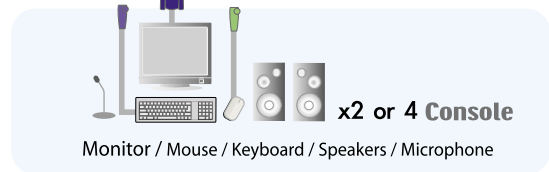
Function		CS-228	CS-428	
Computer Connections	Direct	8	8	
	Max	64 (via Cascade to CS-138A, CS-9138, CS-128A)		
Computer Port Selection		OSD		
Connectors	Console (1,2)	Keyboard	2 x Mini Din 6 Female (Purple)	
		Video	2 x HDB15 Female (Blue)	
		Mouse	2 x Mini Din 6 Female (Green)	
		Speaker	2 x Mini Stereo Jack Female (Green)	
		Microphone	2 x Mini Stereo Jack Female (Pink)	
	Console (3,4)	Keyboard/Video/Mouse	N/A	2 x 25 Pin D-Type Female (Black)
		Speaker		
		Microphone		
	Computer	Keyboard/Video/Mouse	8 x 25 Pin D-Type Female (Black)	
		Speaker		
Microphone				
Power		1 x DC Jack		
On Line		8 (Orange)		
LEDs	Selected	8 (Green)		
	Power	1 (Blue)		
Emulation	Keyboard	PS/2		
	Mouse			
Video		1920 x 1440; DDC2B		
Scan Interval		3, 5, 10, 15, 20, 30, 40, 60 Seconds		
Power Consumption		DC9V, 6.3W	DC9V, 7.2W	
Environment	Operating Temperature	0°~50°C		
	Storage Temperature	-20°~60°C		
	Humidity	0~80% RH, NC		
Physical Properties	Housing	Metal		
	Weight	2.7 kg	4.2 kg	
	Dimensions (L x W x H)	45 x 17 x 6.7 cm	45 x 27.5 x 6.7 cm	

Diagram

Control Up to 64 PCs



CS-428



Accessories



- Rack Mounting Kit x 1 (pic.1)
- Power Adapter: DC9V x 1 (pic.2)
- Console Cable for Console 3, 4 x 2 (CS-428) (pic.3)

Optional Equipment

PS/2 KVM Cable:

We offer varying lengths: 1.8m (2L-1701P), 3m (2L-1703P), 5m (2L-1705P) and 10m (2L-1710P) PS/2 KVM cable, please refer to page P65-K

