

Model: **CS-1708**
8 Port USB KVM Switch

Model: **CS-1716**
16 Port USB KVM Switch



CS-1716 Rear View

ATEN's solution for the total USB server room or corporate setting allows 1 USB console to interface with either 8 pure USB computers (the CS-1708) or 16 pure USB computers (the CS-1716). Equipped with dedicated daisy chain ports allows 31 additional CS-1708 or ACS-1208A PS/2 KVM Switches, or 31 additional CS-1716 or ACS-1216A PS/2 KVM Switches to daisy chain without wasting valuable CPU ports. ATEN's streamlined approach to USB corporate connectivity applications.

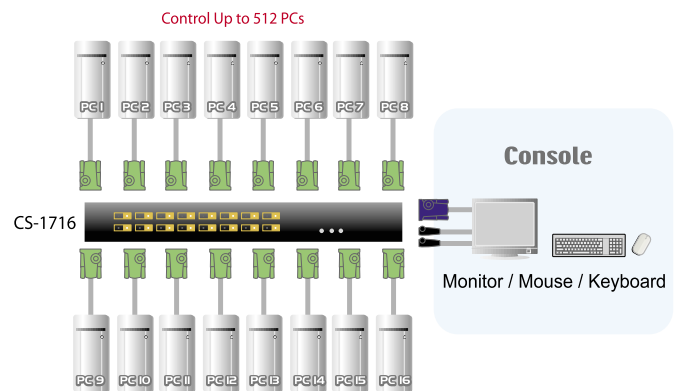
Features

- Control 8 or 16 Pure USB computers with one USB K/B, one USB mouse, and one VGA monitor
- Daisy chain up to 31 additional CS-1716 or CS1216A units and control up to 512 computers
- Supports multimedia USB keyboards (PC, Mac and Sun)
- Firmware upgrades to all the chained KVM switches at the same time via the daisy chain cable
- Compatible with all operation platforms: PC (Windows, Linux and most other), Mac and Sun
- OSD is mouse driven for quick and convenient navigation of the menu
- OSD selection for OS and keyboard language
- Security- administrator/ user password authorization for enhanced security protection (PSP)
- Buzzer ON/OFF via hotkey and OSD
- Broadcast Mode: Operations simultaneously performed on all selected computers, software installation and upgrading, system wide shutdown....etc
- ATEN USB ASIC Inside

Specifications

Function		CS-1708	CS-1716	
Computer Connections	Direct	8	16	
	Max	256 (Via Daisy Chain)	512 (Via Daisy Chain)	
Computer Port Selection		Hotkey, OSD		
Connectors	Console	Keyboard	1 x USB Type A Female (White)	
		Video	1 x HDB15 Female (Blue)	
		Mouse	1 x USB Type A Female (White)	
	Computer	Keyboard/ Video/Mouse	8 x SPHD-15 Female (Green)	16 x SPHD-15 Female (Green)
		Chain	In	1 x 25Pin D-Type Female (Black)
	Ports	Out	1 x 25Pin D-Type Male (Black)	
	Firmware Upgrade		1 x RJ 11 (Female)	
Power		1 x DC Jack		
Switches	Firmware Upgrade	1 x Slide Switch		
	Reset	1 x Semi-Recessed Push Butoon		
LEDs	On Line	8 (Orange)	16 (Orange)	
	Selected	8 (Green)	16 (Green)	
	Station ID	2 (Orange) 7-Segment		
	Power	1 (Blue)		
Emulation	Keyboard	USB		
	Mouse	USB		
Video		2048 x 1536; DDC2B		
Scan Interval		1-255 Secends (5 Secends Sefault)		
Power consumption		DC5V, 6W	DC5V, 6.5W	
Environment	Operating Temperature	0°~50°C		
	Storage Temperature	-20°~60°C		
	Humidity	0~80% RH, NC		
	Housing	Metal		
Physical Properties	Weight	2.73 kg	2.96 kg	
	Dimensions (L x W x H)	43.3 x 16 x 4.5 cm		

Diagram



Accessories



- 1.8m USB KVM Cable x 2 (pic.1)
- 1.8m Firmware Upgrade Cable x 1 (pic.2)
- Power Adapter: DC 5V x 1 (pic.3)
- Rack Mounting kit x 1 (pic.4)

Optional Equipment

- **Daisy Chain Cable**
0.6m (2L-1700), 1.8m (2L-1701), please refer to page P65-J
- **USB KVM Cable**
We offer varying lengths: 3m (2L-5203U) and 5m (2L-5205U) USB KVM cable, please refer to page P65-O

