



8 port (front)



16 port (rear)



**ATEN**  
Simply Better Connections™

## 8 / 16-Port MasterView™ USB KVM Switch CS1708 / CS1716

ATEN's Master View CS1708 and CS1716 KVM Switches are control units that allow access to multiple computers from a single console (keyboard, mouse, and monitor). A single Master View can control up to eight (CS1708) or 16 (CS1716) computers.

As many as 31 additional switches can be added in a daisy-chain configuration, allowing up to 512 computers to be controlled from a single keyboard-monitor-mouse console. A seven segment front panel LED displays each station's position for easy identification. An auto-sensing function recognizes the position of each station (switch) on the chain, eliminating the need to manually set the position with DIP switches.

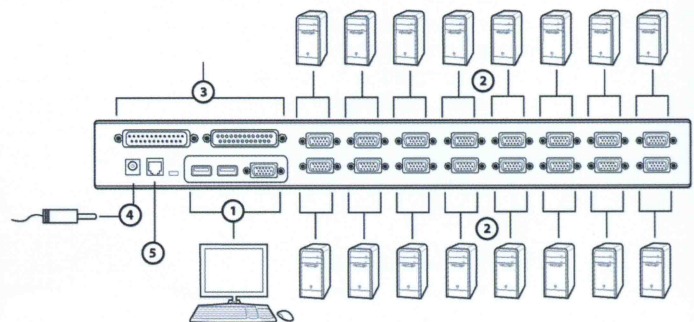
### Features

- A single KVM console (USB Keyboard, Monitor, and USB Mouse) controls 8 (CS1708) or 16 (CS1716) computers - daisy-chain up to 31 additional units - control up to 256 or 512 computers from a single console
- Easy installation - no software required
- Hot pluggable - add or remove computers for maintenance without powering down the switch - port names are automatically reconfigured when the station sequence is changed
- LED Display For Easy Status Monitoring
- Auto Scan feature for monitoring user-selected computers
- Convenient computer selection via Hotkeys and intuitive OSD menus
- Supports Microsoft IntelliMouse and the scrolling wheel on most mice - Supports Logitech and Microsoft wireless keyboards and mice
- Administrator/User password authorization for enhanced security administrator synchronized confirmation between master and slave stations
- Superior video quality - 2048 x 1536; @60Hz DDC2B
- DDC emulation - video settings of each computer is automatically adjusted for optimum output to the monitor
- 3-year product warranty

### Specifications

Computer Connections	
Direct connect	8 / 16
Daisy Chain	256 / 572
Console Connectors	
Flash ROM Upgrade	1 x RJ-11 socket
Keyboard	1 x USB Type A
Monitor	1 x HDB-15 female
Mouse	1 x USB Type A
CPU Connectors	
Keyboard, Mouse, and Video	8 / 16 x SPDB-15 female
Daisy-Chain	1 x DB-25 male; 1 x DB-25 female
Dimensions	
Height x Length x Width	1.77 in (4.5 cm), 17 in (43.2 cm), 6 in (15.4 cm)
Housing	Metal
Humidity	0 - 80% RH
LEDs	
On Line, Power On	8 / 16 (Orange), 1 (Blue)
Selected, StationID	8 / 16 (Green), 2 x 7 Segments
Port Selection	Hotkeys; OSD
Power Consumption	DC 5V, 6W
Video Resolution	Up to 2048 x 1536 @60 Hz
Scan Interval	User Specified; 1-255 secs (default 5 secs)
Weight	6.4 Lbs (2.9kg)

### Configuration



1. Console connections (keyboard, monitor and mouse)
2. Computer connections (up to eight - model CS1708)  
(up to sixteen - model CS1716)
3. Daisy-chain ports
4. Power adapter
5. Firmware upgrade port

