



The Slideaway CL1758M

ATEN's new 8-port Master View™, CL1758, is a control unit that allows access to multiple computers from a single KVM (keyboard, monitor, and mouse), console. A single CL1758 can control up to 8 PS/2 or USB computers. Cascading to three levels of CS1758s, CL1758 can control up to 512 PS/2 or USB computers.

The CL1758 offers a space-saving, streamlined approach to KVM switch technology by integrating a keyboard, LCD monitor, and touchpad in a 1U Slideaway™ housing. The LCD display is built into the cover; the keyboard and touchpad are built into the base. Setup is fast and easy; simply plug cables into their appropriate ports. There is no software to configure, no installation routines, and no incompatibility problem. Slide the KVM module section out; flip the cover up; and you are ready to go to work. When finished, flip the cover down and slide the KVM module away.

For further convenience and flexibility, the switch also supports an external keyboard, monitor, and mouse console that allow the second user access remotely or locally. Work with ATEN's IP access unit (CN5000), you can control attached computers anywhere around the world.

There is no better way to save time and money than with a CL1758 installation. By using the CL1758 to manage your installation, you: (1) eliminate the expense of having to purchase a separate keyboard, monitor, and mouse for each computer; (2) save all the space those extra components would take up; (3) save the space that a keyboard, monitor, and mouse would take with a standard KVM switch; (4) save on energy costs; and (5) eliminate the inconvenience and wasted effort involved in constantly moving from one computer to another.

Distributor Part NO. :

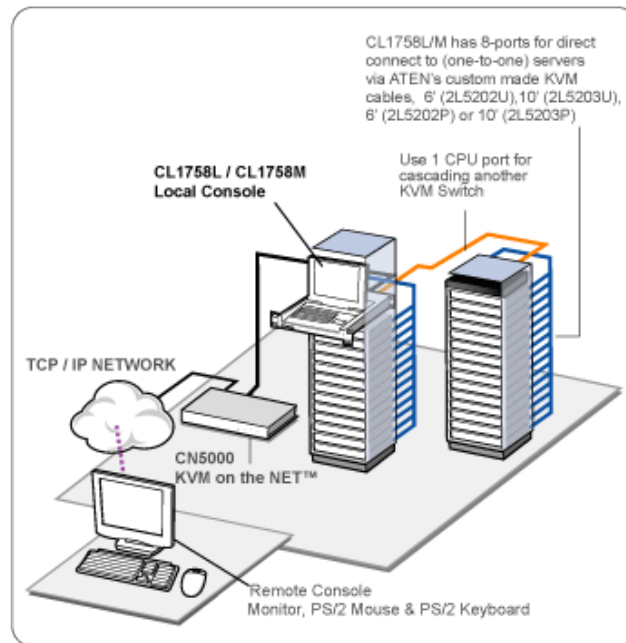
| Features:

- A single LCD console drawer with built-in KVM switch controls up to 8 USB or PS2 computers directly
- 8-port KVM switch, keyboard, touch pad, all in a 1-U high and 19" rack-mountable unit
- Dual consoles design - remote access ready
- Auto-sensing of station position on daisy chained installations - no need for manual DIP switch setting
- Cascade up to 64 CS9138 KVM units and control up to 512 computers from a single console
- No software required
- Convenient computer selection via Pushbutton, Hotkey and OSD
- AutoScan feature for monitoring selected computers
- Hot pluggable - add or remove computers without having to power down the switch
- Two level password protection - up to four authorized users and an administrator view and control

the computers - separate profiles for each

- Two level logout - manual and timed
- Firmware upgrade through flash ROM
- PS/2 keyboard and mouse emulation - computers boot even when the console focus is elsewhere
- 17" RGB analog LCD display supporting high XGA resolutions of up to 1280x 1024 with 250cdKit Depth/m(sq) brightness

Diagram :



Requirements:

The following equipment must be installed on each computer:

- VGA, SVGA or Multisync card; (Maximum resolution is 1024 x 768.)
- 6-pin mini-DIN (PS/2 style) mouse port; a 6-pin mini-DIN (PS/2 Style) keyboard port with +5V DC on pin 4 and Ground on pin

For SUN servers: Servers with VGA and PS/2 connections (such as the SUN Cobalt) are supported; the legacy 13W3 SUN servers require additional adapters. The Spac SUN workstation with USB connection is supported with an additional adapter.

Cables: For optimum signal integrity and to simplify the layout, we strongly recommend that you use the following high quality ATEN Custom Cables:

ATEN KVM to computers:

For PS/2

- 2L5202P - 6'
- 2L5203P - 10'
- 2L5206P - 20'

For USB

- 2L5202U - 6'
- 2L5203U - 10'
- 2L5205U - 15'

Note: 1. CL1758M does not support serial mice. You cannot use Serial-to-PS/2 adapters with the extender cables 2. If your computer uses an AT style keyboard socket you will need to purchase a STANDARD PS/2-to-AT keyboard adapter, in order to plug the cable into keyboard port of the computer.)

Package Content:

- 1x CL-1758 KVM Switch with Standard Rack Mounting Kit
- 2x KVM Cable (1x 6 ft. PS2, 1x 6 ft. USB)
- 1x Firmware Upgrade Cable
- 1x Power Cord
- 1x User Manual
- 1x Quick Start Guide

Specification :

* Master Carton	
Width	26.4 in. (67.0 cm)
* Master Carton Qty.	1
Depth	28.4 in. (72.0 cm)
Height	5.5 in. (14.0 cm)
*** Unit Package Dimensions	
Depth	27.7 in. (70.3 cm)
Height	4.3 in. (10.9 cm)
Width	22.3 in. (56.7 cm)
Computer Connections	
Daisy Chain or Cascading	512 (Cascading)
Direct	8
Emulation	
Mouse	PS/2, USB
Keyboard	PS/2, USB
LEDs	
Selected	8 (Green)
On Line	8 (Orange)
Power On	1 (Blue)
Console Connectors	
Monitor	1 x HDB-15 Female
Keyboard	1 x 6 pin mini-DIN Female
Flash ROM Upgrade	RJ-11

Mouse	1 x 6 pin mini-DIN Female
Housing	
Case	Metal
Weight	
Master Carton Wt.	47.3 lb. (21.5 kg)
Unit Pack Wt.	47.3 lb. (21.5 kg)
*** Unit Dimensions	
Width	19.0 in. (48.0 cm)
Height	1.7 in. (4.4 cm)
Depth	24.7 in. (62.7 cm)
CPU Connectors	
Keyboard, Mouse, and Monitor	8 x SPDB15 Female
Video Resolution	17" LCD : 1280 x 1024; DDC2B
Humidity	0~80% RH
Daisy Chain	1 x DB-25 Male
Power Consumption	120V 60HZ 24W / 230V 50HZ 24W
Operating Temperature	32F~122F (0C~50C)
Port Selection	Push button, Hotkeys ; OSD (On Screen Display)
Storage Temperature	-4F~140F (-20C~60C)