ATEN Technology, Inc.
www.aten-usa.com

16-port 17in. LCD USB/PS2 KVM Switch w/ Peripheral Sharing CL5716M

The CL5716 SlideawayÂ LCD KVMP Switch is an integrated LCD console and keyboard, video, and mouse (KVM) switch that offers secure access to 16 attached computers and mounts in only 1U of rack space.

The CL5716 supports either PS/2 or USB servers, and for added convenience an external USB mouse. A single CL5716 can control up to16 computers, and as many as 31 additional CS1708A / CS1716A KVM switches can be daisy chained together, for a maximum ofÂ 512 computers being controlled from a single console.

The CL5716 incorporatesÂ a single USB hubÂ for sharingÂ USB devicesÂ on a one at a time basis amongÂ first tier servers, this allows updates, and software installations to be performed from the common console, no need to connect an external drive to each server, or interfere with your network traffic.

For additional security an optional fingerprint module will be available to supplement user name and password log ons

The CL5716 is simple to install and easy use, it's just a matter of connectingÂ theÂ cables between your servers and the KVM then use either Hot keys or the mouse driven On Screen Display to switch focus between servers;Â no software to install

Your CL5716 investment is protected by a three year warranty and a built in Firmware Upgrade Utility soÂ you can stay current with the latest functionality improvements by downloading firmware update files from our website.

Distributor Part NO. : Contact Aten for part number @ 949.428.1111

Features:

- Space saving technology—up to two consoles (one bus) control up to 8/16 computers
- Extra console port—manage computers in the LCD KVM switch from an external console
- Dual interface—supports PS/2 and USB keyboards and mice in the KVM Ports
- Supports external USB mouse
- USB peripheral support for attached computers
- Convenient station and port selectors, each with two 7-segment LED displays
- Dedicated Hotkey Mode and OSD Invocation Keys
- Convenient computer selection via mouse-driven OSD
- Console lock— locks the console draw to remain securely locked away when not in use
- Daisy chain up to 31 additional KVM switches to control up to 256 computers
- No software required
- Hot pluggable—add or remove computers without powering down the switch
- OSD port list automatically expands when new stations are added
- Auto Scan Mode enables continuous monitoring of user-selected computers
- Security—Administrator/User password authorization for enhanced security protection;
- Two level password security—only authorized users can view and control computers
- OSD screen automatically adjusts to resolution changes
- Supports Windows, Sun, Linux, Mac, Unix, Netware, AIX (RS6000), and DOS 6.2 and laterÂ
- Standard 105-key keyboard

- Video resolutions up to 1280 x 1024@ 75Hz.
- Upgradeable firmware—simultaneously upgrade the firmware for all KVM switches on the bus

Requirements:

Servers with PS/2 or USB keyboard and mouse support

Package Content:

- 1x CL5716 KVMP SwitchÂ with standard Rack Mounting Kit
- 2x Custom KVM Cable SetsÂ (1x PS/2, 1x USB KVM cable, 1.8m long)
- 1x 5-in-1 console cable
- 1x Firmware Upgrade Cable
- 1x Power Cord
- 1x Grounding Wire
- 1x User Manual
- 1x Quick Start Guide

Specification :

Computer Connections	
Direct	16
Daisy Chain or Cascading	512(via Cascade)
Port Selection	OSD, Hotkey, Pushbutton
Console Connectors	
Keyboard, Mouse, and Monitor	1 x SPHD-18 M
Flash ROM Upgrade	1 x RJ-11 F
Mouse	1 x USB Type-A Female (White)
Daisy Chain	1 x DB-25 M
Connectors	
Power	3 prong AC Socket
Computer/KVM	16 x SPHD-15 Female (Yellow)
USB	1 x USB Type-A Female (White)
Switches	
Power	1 x Rocker
LCD Power	1 x Pushbutton
LCD Adjustment	4 x Pushbuttons
Port Selection	2 x Pushbuttons [port] 2 x Pushbuttons
F/W Upgrade	1 x Slide
Reset	1 x Semi-recessed Push Button
LEDs	
Port ID	2 x 7-segment LED (Yellow)
Power On	1 (Dark Green)

LCD Power	1 (Orange)
Station ID	2 x 7-segment LED (Yellow)
On Line	16 (Orange)
Video Resolution	17" LCD 1280 x 1024 @ 75 Hz (DDC2B)
Emulation	
Keyboard	PS/2, USB
Mouse	PS/2, USB
Scan Interval	1â€“255 sec.
Environment	
Humidity	0â€“80% RH, Noncondensing
Operation Temperature	32~122 F(0~50 C)
Storage Temperature	-4~140F (-20~60C)
Power	
Amps	1 A
Voltage	100 - 240 VAC
Power Consumption	27.5W : 95 BTU/h || 23W : 78 BTU/h

Unit Dimensions	
Width	18.9 in
Height	1.7 in
Depth	24.9 in
Unit Package Dimensions	
Width	25.75 in
Height	5.375 in
Depth	12.9 in
Weight	
Master Carton Wt.	35 lbs
Unit Pack Wt.	34 lbs
Unit Wt. w/accessories	32.3 lbs
Unit Wt.	31.3 lbs
Physical Properties	
Case Dimension	25 x 12.9 x 5 in
Case Qty	1