



## 17" Hideaway LCD Console 16 Port KVMP Switch KL3116M

ATEN's new 16-port Hideaway™, KL3116M, is a control unit that allows access to multiple computers from a single KVM (keyboard, monitor, and mouse), console. A single KL3116M can control up to 16 computers. As many as 31 additional units can be daisy chained to each other, so that up to 512 computers can all be controlled from a KL3116M.

The dual interface supports both PS/2 and USB keyboard/mouse data transfer from switch to the computer.

The KL3116M offers a space-saving, streamlined approach to KVM switch technology by integrating a keyboard, LCD monitor, and touchpad in a 1U Hideaway™ housing. The LCD module and keyboard module slide separately - you can see the video display, for example, while the keyboard and touchpad are conveniently out of the way.

Access to any computer connected to the installation is easily accomplished either by means of a powerful mouse driven OSD (On Screen Display) menu system, or by entering Hotkey combinations from the keyboard. A convenient Auto Scan feature also permits automatic scanning and monitoring of the activities of all computers running on the installation one by one.

Additional console port allows the second user access remotely or locally. Work with ATEN's IP access unit (CN5000), you can control attached computers anywhere around the world.

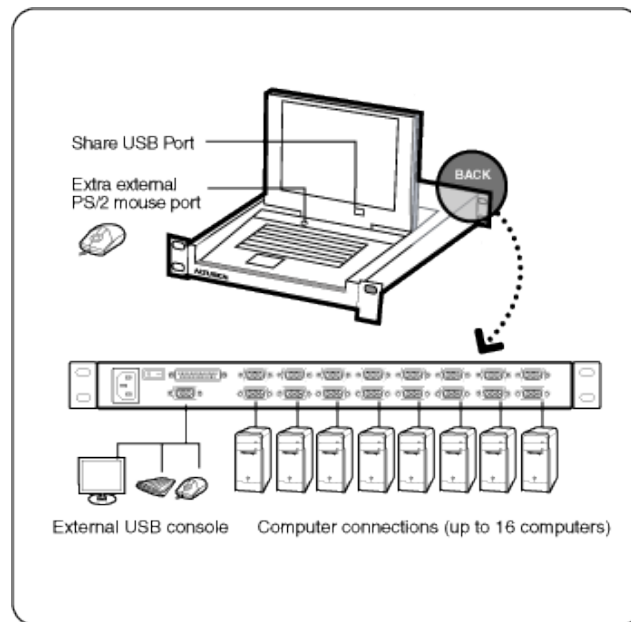
Distributor Part NO. : Contact Aten for part number @ 949.428.1111

### Features:

- Integrated KVM console with 17" LCD monitor in a Hideaway™ housing
- Space saving technology — up to two consoles (one bus) control up to 16 computers
- Extra console port — manage computers in the LCD KVM switch from an external console (monitor, USB keyboard, and USB mouse)
- Dual interface — supports PS/2 and USB keyboards and mice in the computer ports
- Hideaway™ housing is slightly less than 1U with top and bottom clearance for smooth operation in 1U of rack space
- Dual slide — LCD monitor slides independently of the keyboard/touchpad
- Supports external PS/2 mouse
- USB peripheral support for attached computers
- Conveniently located station and port selectors with 7-segment LED displays to quickly switch to target computers
- Dedicated Hotkey Mode and OSD Invocation Keys reduce the number of keystrokes and

- provide quick access to these functions
- OSD tree structure makes finding and managing computers easy
- Daisy chain up to 31 additional KVM switches to control up to 512 computers
- Auto Scan Mode enables continuous monitoring of user-selected computers
- Security — Administrator/User password authorization for enhanced security protection; Administrator access rights synchronized between master and slave stations
- Two-level password security — only authorized users can view and control computers
- Supports one Administrator and four User accounts with separate profiles
- Superior video quality — supports resolutions up to 1280 x 1024 @ 75Hz

## Diagram :



## Requirements:

The following equipment must be installed on each computer:

- VGA, SVGA or Multisync card: Maximum lcd resolution is 1280 x 1024 at 75 Hz.
- Either 6-pin mini-din PS/2 mouse and PS/2 keyboard port or USB port are required.

ATEN KVM to USB computers:

- 2L-5202U - 6'
- 2L-5203U - 10'
- 2L-5205U - 16"

ATEN KVM to PS/2 computers:

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

ATEN KVM to ATEN KVM (Daisy Chaining):

- 2L1700 - 2'

## Package Content:

- 1 x KL3116M Hideaway™ 17" LCD KVM Switch with Standard Rack Mounting Kit
- 1 x Custom PS/2 KVM Cable Set
- 1 x Custom USB KVM Cable Set
- 1 x Firmware DB9 Upgrade Cable
- 1 x Console cable
- 1 x upgrade Long Rack Mounting Kit
- 1 x Power Cord
- 1 x User Manual
- 1 x Quick Start Guide
- 1 x Registration Card

## Specification :

* Master Carton	
Width	26.4 in. (67.0 cm)
Height	5.5 in. (14.0 cm)
* Master Carton Qty.	1
Depth	32.6 in. (82.7 cm)
Connectors	
Power	1 x 3prong AC socket ( black)
*** Unit Package Dimensions	
Width	31.9 in (80.9 cm)
Depth	22.3 in (56.7 cm)
Height	4.3 in (10.9 cm)
Computer Connections	
Direct	16
Daisy Chain or Cascading	512
LEDs	
On Line	16 x green@ keyboard touch module
Power On	1 x blue at front panel
Station ID	2 digits 7 segment orange at keyboard pad module
Console Connectors	
Keyboard, Mouse, and Monitor	1 x SPHD-15M (Yellow) at rear
Mouse	additional 1 x mini-din-6 F (Green)
Secondary Console	1 x SPHD-15 Male (Green)
Flash ROM Upgrade	1 xRJ-11 female (black)
Power	
Voltage	AC 84V ~ 240V
Housing	

Case	Metal
Weight	
Master Carton Wt.	38.6 lb. (17.5 kg)
Unit Pack Wt.	38.6 lb. (17.5 kg)
*** Unit Dimensions	
Height	1.7 in. (4.4 cm.), 1U
Width	19.0 in. (48.2 cm.)
Depth	27.8 in. (70.5 cm.)
CPU Connectors	
Keyboard, Mouse, and Monitor	16 x SPHD-15 Female, (yellow)
Scan Interval	1~255 Sec
Console Connection	1 built-in, 1 additional
Humidity	0 - 80% RH
Daisy Chain	DB-25
Security	2-level password security
Power Consumption	40W
Operating Temperature	32F~122F (0C~50C)
Port Selection	OSD, Hotkey, Push Buttom
Storage Temperature	-4F~140F (-20C ~ +60C)