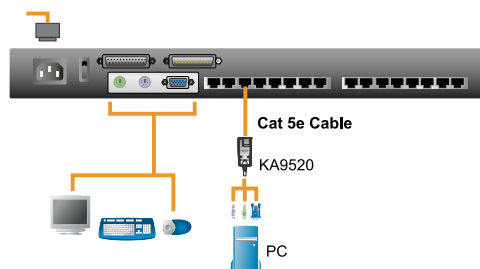


ALTUSCN™ KH1508/KH1516

Cat 5 High-Density KVM Switch

The KH1508 / KH1516 KVM Switches are control units that allow access to multiple computers from a single KVM (keyboard, monitor, and mouse) console. The KH1508 / KH1516 features RJ-45 connectors and Cat 5e cable to link to the computers. Combined with Auto Signal Compensation (ASC) signals can travel up to 40 meters and still maintain high video resolution. Utilizing PS/2 and USB KVM Adapter Cables for the final linkup, the KH1508 / KH1516 permits any combination of PCs, Macs, Sun computers, and serial devices to coexist on the installation.

Diagram



KVM Adapter Cable:

Function	Module
Connect to devices with PS/2 ports	KA9520
Connect to devices with USB ports	KA9570
Connect to Sun Legacy systems (with 13W3 port)	KA9130
Connect to Sun USB systems	KA9131
Connect to serial based devices	KA9140

Feature

- LED indicates station's position
- A single console controls up to 8 (KH1508) or 16(KH1516) computers
- Multiplatform support: PC, Mac, Sun and terminal-based systems
- Dedicated chain ports - daisy chain up to 31 additional units - control up to 512 computers from a single console
- Extends the distance between computers and switch - up to 40 m (130') for resolutions of 1280 x 1024 @ 60Hz, 30m (100') for resolution of 1600 x 1200 @ 60Hz
- No software required - convenient computer selection via port selection switches, Hotkeys and intuitive On Screen Display (OSD) menus
- No need for manual DIP switch setting – auto-sensing of station positions for daisy chained installations
- Auto Scan Mode enables continuous monitoring of user-selected computers
- Hot Pluggable - add or remove computers without having to power down the switch
- Two level password security - only authorized users view and control the computers - up to four Users plus an Administrator with separate profiles for each
- Multi-language support: American/UK English; Traditional Chinese; Japanese; French; German; Korean
- Superior video quality - supports resolutions of up to 1600 x 1200 @ 60Hz

Specifications

Function		KH1508		KH1516	
Computer	Direct	8		16	
Connections	Max.	256 (via Daisy Chain)		512 (via Daisy Chain)	
Port Selection		OSD; Hotkey; Pushbutton			
Connectors	Console Ports	Keyboard	1 x 6-pin Mini-DIN Female (Purple)		
		Video	1 x HDB-15 Female (Blue)		
		Mouse	1 x 6-pin Mini-DIN Female (Green)		
	KVM Ports		8 x RJ-45 Female	16 x RJ-45 Female	
	Daisy Chain	In	1 x DB-25 Female (Black)		
		Out	1 x DB-25 Male (Black)		
	F/W Upgrade		1 x RJ-11 Female (Black)		
	Power		1 x 3-prong AC Socket		
	Switches	Port Selection		8 x Pushbutton	16 x Pushbutton
Reset		1 x Semi-recessed pushbutton			
F/W Upgrade		1 x Slide			
Power		1 x Rocker			
LEDs	On Line		8 (Green)	16 (Green)	
	Selected		8 (Orange)	16 (Orange)	
	Power		1 (Blue)		
	Station ID		2 x 7-segment (Orange)		
Emulation	Keyboard / Mouse		PS/2/USB(PC,Mac,Sun);Serial		
Video			1600X1200@ 60Hz (30m); 1280 x 1024@60Hz (40m)		
Scan Interval			1-255 Seconds		
I/P Rating			100-240 VAC; 50/60 Hz; 1A		
Power Consumption		120V/15.5W; 230V/15.5W		120V/15.7W; 230V/15.7W	
Environment	Operating Temp.		0-50°C		
	Storage Temp.		-20-60°C		
	Humidity		0-80% RH, Non-condensing		
Physical Properties	Housing		Metal		
	Weight		2.75 Kg		
	Dimensions		43.70 x 16.10 x 4.40 cm		

* The specifications and pictures are subject to change Without notice.

Headquarters

ATEN International CO., Ltd.
3F, No.125, Sec. 2, Datung Rd. Sijhih City, Taipei 221, Taiwan
Tel: 886-2-8692-6789 Fax: 886-2-8692-6767 E-mail: online@aten.com.tw