

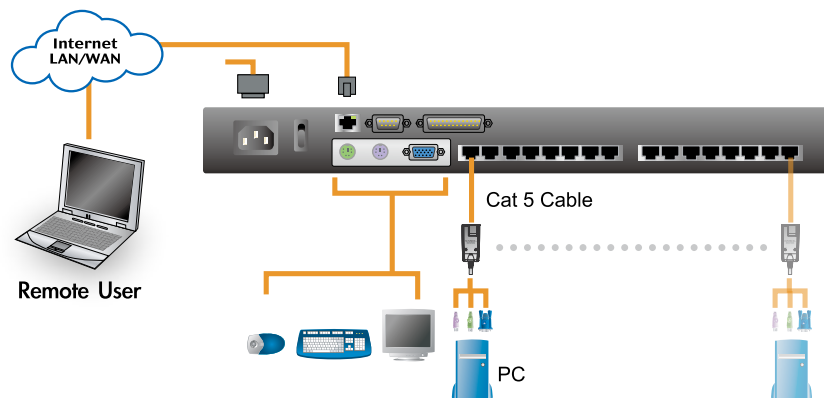
ALTUSCN™ KH1508i/KH1516i

Cat 5 High-Density KVM Over the NET™

The KH1508i / KH1516i KVM Switches are control units that allow access to multiple computers from a single KVM console. It uses TCP/IP for its communications protocol, it can be accessed from any computer on the Net - whether that computer is located down the hall, down the street, or half-way around the world.



Diagram



Features

- A single console controls up to 8 (KH1508i) or 16 (KH1516i) computers
- Dedicated chain ports - daisy chain up to 15 additional units - control up to 256 computers from a single console
- Extends the distance between computers and switch - up to 30m for resolutions of 1600 x 1200 @ 60Hz; up to 40 m for resolutions of 1280 x 1024 @ 75Hz
- Custom ASIC (patent pending) auto-senses station's position on daisy chained installations - no need for manual DIP switch setting - front panel
- LED indicates station's position - port names automatically reconfigured in the OSD when the station sequence changes
- Multiplatform support: PC, Mac, Sun and terminal-based systems
- Remote access via LAN, WAN, or the Internet - control your installation from down the hall, down the street, or half-way around the world - supports 10Base-T, 100Base-T, TCP/IP, HTTP
- Allows the creation of up to 64 user accounts
- Advance security - password protection and advanced encryption technologies
- Windows and Java-based client software - Java client provides support for most major operating platforms
- No software required - convenient computer selection via port selection switches, hotkeys and intuitive On Screen Display (OSD) menus
- Auto Scan feature for monitoring user-selected computers
- Upgradeable firmware
- Superior video quality - supports resolutions up to 1600 x 1200
- Rack Mountable in 19" System Rack (1U)

Specifications

Function	KH1508i	KH1516i
Computer Connections	Direct	8
	Max.	128 (via Daisy Chain)
Port Selection	OSD, Hotkey, Pushbutton	
	Keyboard	
Connectors	Console Ports	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
Switches	Daisy Chain Ports	1 x DB-25 Male (Black)
	Power	1 x 3-prong AC Socket
	LAN	1 x RJ-45 Female
	PON	1 x DB-9 Male (Black)
	Reset	1 x Semi-recessed Pushbutton
LEDs	Power	1 x Rocker
	Port Selection	8 x Pushbutton
	F/W Upgrade	1 x Slide
	On Line	8 (Green)
Emulation	Selected	8 (Orange)
	Power	1 (Blue)
	Station ID	2 x 7-segment (Orange)
	Link	1 (Green)
Video	10/100Mbps	1 (Orange/Green)
	Keyboard/Mouse	PS/2
Scan Interval	Local	1600 x 1200@60Hz (30m); 1280 x 1024@75Hz (40m)
	Remote	1280 x 1024@75Hz
I/P Rating	1-255 Seconds	
	100-240V AC; 50/60Hz	
Environment	Power Consumption	
	120V/12W; 230V/12W	
Physical Properties	Operating Temp.	0-50° C
	Storage Temp.	-20-60° C
	Humidity	0-80% RH; Non-condensing
Physical Properties	Housing	Metal
	Weight	2.80 kg
	Dimensions L x W x H	43.70 x 16.10 x 4.40 cm (19" 1U)

* All specifications are subject to change without notice.