

KL9108/KL9116 (KL9108M: 17" LCD; KL9116M: 17" LCD)

Hideaway™ LCD KVM Switch 17" LCD Console with Over the NET KVM Switch

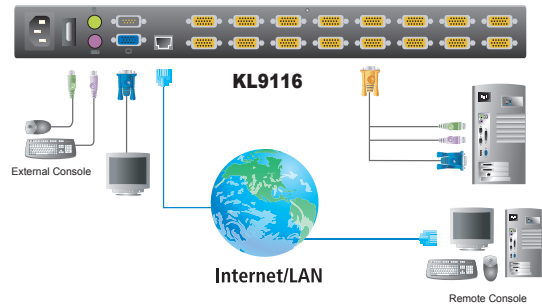
- The KL9108 / KL9116 is an IP-based KVM control unit that allows both local and remote operators to monitor and access multiple computers from multiple consoles. A single KL9108 / KL9116 can control up to 8 / 16 computers and can be accessed from any computer on the Net. The KL9108 / KL9116 features independently retractable 17" LCD monitor and keyboard with built-in touchpad. To maximize space in your data center the keyboard "hides away" when not in use, while the thin profile LCD monitor provides continuous monitoring of computers.



Shared Access 2 Local Users	Simultaneous Access 1 Local User 1 Remote IP User	2nd Console PS/2	Computers 8 SPD PS/2	OS Support Win, Linux, Unix, FreeBSD
Expansion Cascade	IP Ready TCP/IP	External Mouse PS/2	PON Available	

Features

- Integrated KVM console with 17" LCD monitor - in a Hideaway™ housing
- Space saving technology with dual bus function support - 1 remote console (one bus) and two local consoles (one bus) control up to 8 or 16 computers
- Remotely access computers via the LAN, WAN, or Internet - control your installation when and where you want
- Dual-bus: one local and one remote user can simultaneously control separate ports
- Extra console port—manage computers in the LCD KVM switch from an external console (monitor, PS/2 keyboard, and PS/2 mouse)
- Dual Rail housing is slightly less than 1U with top and bottom clearance for smooth operation in 1U of rack space
- Supports external PS/2 mouse
- Supports dedicated OSD and OSD Toolbar invocation keys
- Dual slide-LCD Monitor component can slide independently of the keyboard/touchpad component
- LCD module rotates up to 120 degrees for a more comfortable viewing angle
- Console lock-enables the console drawer to remain securely locked away in position when not in use
- Internet browser access, Windows Client and Java Client provided, Java Client works with all operating systems
- Graphical OSD and graphical toolbars for convenient, user-friendly operation
- Up to 64 user accounts - up to 32 concurrent remote logins
- Panel Array Mode - view all 8 or 16 ports at the same time
- Message board feature allows logged in users to communicate with each other and allows a remote user to take exclusive control of the KVM functions
- Windows-based Log Server
- Remote power control for attached Power over the Net™ devices
- Three level login security: Administrator, User, and Select
- Advanced security features include password protection and advanced encryption technologies - 1024 bit RSA, 256 bit AES, 56 bit DES, and 128 bit SSL
- RADIUS server support
- Flash firmware upgradable over network connection
- Ports can be set to Exclusive, Occupy and Share
- Network Interfaces: TCP/IP, HTTP, HTTPS, UDP, RADIUS, DHCP, SSL, ARP, DNS, 10Base-T/100Base-TX, auto sense, Ping.
- High video resolution: up to 1280x1024@75Hz (17" LCD); 1600x1200@60Hz (Remote)
- Remote authentication support: RADIUS, LDAP, LDAPS, and MS Active Directory



Rack Mount Kit	Depth (cm)
2X-010G (Long/Optional)	68 - 105
Short (Standard)	42 - 77

Easy Installation Rack Mount Kit	Depth (cm)
2X-012G (Long/Optional)	68 - 105
2X-011G (Short/Optional)	57 - 70

Specification

Function	KL9108	KL9116	
Computer Connections	Direct	8	
	Max.	64 (via Cascade)*	
Console Connections	Local	1	
	Remote	1	
Port Selection	OSD, Hotkey, Pushbutton		
Connectors	External Console Port	Keyboard Video Mouse	1 x 6-pin Mini-DIN Female (Purple) 1 x HDB-15 Female (Blue) 1 x 6-pin Mini-DIN Female (Green)
	KVM Port	8 x SPHD-15 Female (Yellow)	16 x SPHD-15 Female (Yellow)
	External Mouse	1 x 6-pin Mini-DIN Female (Green)	
	Power	1 x 3-prong AC Socket	
	LAN	1 x RJ-45 Female (Black)	
	PON	1 x DB-9 Male (Black)	
Switches	Reset	1 x Semi-recessed Pushbutton	
	Port Selection	2 x Pushbutton	
	Power	1 x Rocker	
	LCD Power	1 x Pushbutton	
LEDs	LCM Adjustment	4 x Pushbutton	
	On Line	8 (Green)	16 (Green)
	Selected	8 (Orange)	16 (Orange)
	Power	1 (Blue)	
	Num Lock	1 (Green)	
	Caps Lock	1 (Green)	
	Scroll Lock	1 (Green)	
Link	1 (Green)		
10 / 100 Mbps	1 (Orange/Green)		
Emulation	Keyboard/Mouse	PS/2	
Video	17" LCD	1280 x 1024@75Hz; DDC2B	
	Remote	1600 x 1200@60Hz; DDC2B	
Scan Interval	1-255 Seconds		
I/P Rating	100-240V AC; 50/60 Hz; 1A		
Power Consumption	120V/31W; 230V/39W		
Environment	Operating Temp.	0-40°C	
	Storage Temp.	-20-60°C	
	Humidity	0-80% RH, Non-condensing	
Physical Properties	Housing	Metal	
	Weight	17.10 kg	17.30 kg
	Dimensions (L x W x H)	48.20 x 70.63 x 4.40 cm	48.20 x 70.63 x 4.40 cm

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

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