

KL9108

1-Local/1-Remote Access 8-Port PS/2 VGA Dual Rail LCD KVM over IP Switch



The KL9108 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 can control up to 8 computers and can be accessed from any computer on the Net. The KL9108 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.

KL9108M: 17" LCD





Features

- Integrated KVM console with 17" LCD monitor in a Dual Rail housing
- Space saving technology with dual bus function support 1 remote console (one bus) and two local consoles (one bus) control up to 8 computers
- Dual-bus one local and one remote user can simultaneously control separate ports
- Remotely access computers via the LAN, WAN, or Internet control your installation when and where you want
- Dual Rail housing is slightly less than 1U with top and bottom clearance for smooth operation in 1U of rack space
- Extra console port manage computers in the LCD KVM switch from an external console (monitor, PS/2 keyboard, and PS/2 mouse)
- Supports external PS/2 mouse
- Dual Rail LCD monitor slides independently of the keyboard/touchpad
- 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
- · Supports dedicated OSD and OSD Toolbar invocation keys
- 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 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
- 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
- Flash firmware upgradable over network connection
- Keyboard Language support: English(US); English(UK); German;German(Swiss); French; Spanish; Traditional Chinese; Japanese; Korean;Swedish; Italian; Russian; Hungarian; Greek
- Super A-Grade TFT LCD Panel; Zero Dead Pixel Guarantee
- Multiplatform support:Windows 2000/XP/Vista, Linux, Unix and FreeBSD.
- For more information about KVMs which can connect to KL9108, see Compatible KVM Table

Specification

Computer Connections			
Direct	8		
Maximum	64 (via Cascade)		
Console Connections	Console Connections		
Local	1		
Remote	1		
Port Selection	OSD, Hotkey, Pushbuttons		
Connectors			
Console Ports	1 x 6-pin Mini-DIN Female (Purple) 1 x 6-pin Mini-DIN Female (Green) 1 x HDB-15 Female (Blue)		
KVM Ports	8 x SPHD-15 Female (Yellow)		
Power	1 x IEC 60320/C14		
External Mouse Port	1 x 6-pin Mini-DIN Female (Green)		
LAN Ports	1 x RJ-45 Female (Black)		
PON	1 x DB-9 Male (Black)		

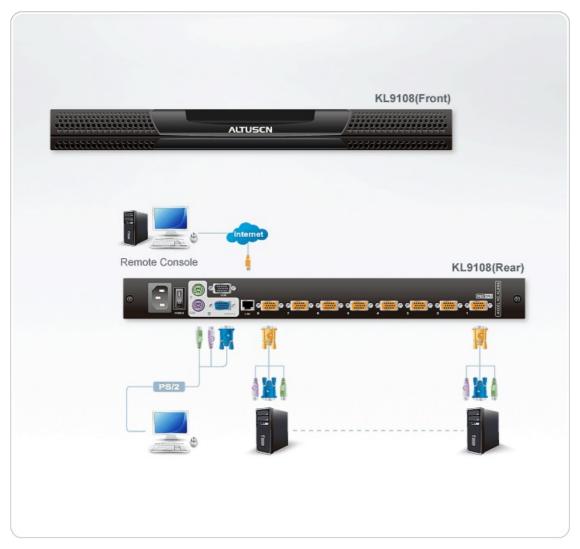


Switches Resel 1 x Semi-recessed Pushbutton Port Selection 2 x Pushbutton Power 1 x Rocker LCO Power 4 x Pushbutton LCD Adjustment 4 x Pushbutton LEDs Online 8 (Green) Soloclod 8 (Green) Soloclod 8 (Green) Soloclod 8 (Green) Soloclod 8 (Green) Look 1 (Blue) Look 1 (Green) 10/100 Mbps 1 (Green) 10/100 Mbps 1 (Green) 10/100 Mbps 1 (Green) Video 1280 x 10246975Hz: DDC28 (Local): 1800 x 1020696Hz: DDC28 (Local): 180	0.154.5			
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Support Color 16.7M colors Contrast Ratio 1000:1 Luminance 250 cd/m² Viewing Angle 170° (H), 160° (V)	LCD Module	17" TFT-LCD		
Contrast Ratio 1000:1 Luminance 250 cd/m² Viewing Angle 170° (H), 160° (V)	Pixel Pitch	0.264 mm x 0.264 mm		
Luminance 250 cd/m² Viewing Angle 170° (H), 160° (V)	Support Color	16.7M colors		
Viewing Angle 170° (H), 160° (V)	Contrast Ratio	1000:1		
	Luminance	250 cd/m ²		
Environmental	Viewing Angle	170° (H), 160° (V)		
	Environmental			



Operating Temperature	0 - 50°C	
Storage Temperature	-20 - 60°C	
Humidity	0-80% RH, Non-condensing	
Physical Properties		
Housing	Metal	
Weight	17.05 kg(37.56 lb)	
Dimensions (L x W x H)	48.20 x 70.63 x 4.40 cm (18.98 x 27.81 x 1.73 in.)	
Note	For some of rack mount products, please note that the standard physical dimensions of WxDxH are expressed using a LxWxH format.	

Diagram





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