ALTUSEN" KL3116

16-Port Dual Rail LCD KVM Switch

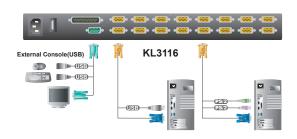
We understand that space in your data center is limited. That's why we've created the KL3116 Hideaway™ LCD KVM Switch, a keyboard, video, and mouse (KVM) switch that offers secure access to 16 attached computers and mounts in only 1U of rack space. It features independently retractable 17" LCD monitor 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.







Diagram



Optional Rack Mount Kit

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

Shared Access 2 Local Users













Features

- Integrated KVM console with 17" LCD monitor in a Dual Rail housing
- Space saving technology—up to two consoles (one bus) control up to 16 computers
- Dual interface—supports PS/2 and USB keyboards and mice in the computer ports
- USB peripheral support for attached computers*
- OSD tree structure makes finding and managing computers easy
- Conveniently located station and port selectors with 7-segment LED displays to quickly switch to target computers
- 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, USB keyboard, and USB 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
- Dedicated Hotkey Mode and OSD Invocation Keys reduce the number of keystrokes and provide quick access to these functions
- Daisy chain up to 31 additional KVM switches to control up to 512 computers
- Auto Scan Mode enables continuous monitoring of user-selected computers
- Broadcast support—commands from the keyboard can be broadcast to all available computers on the installation
- Two level password security—only authorized users can view and control the computers—up to four users plus an administrator with separate profiles for each
- DDC emulation—video settings of each computer are automatically adjusted for optimal output to the monitor
- Firmware upgradable
- *Supports USB peripherals for computers connected to the local station

Specifications

Function		KL3116	
Computer	Direct		16
Connections	Max.		512 (via Daisy Chain)
Port Selection			Pushbutton, OSD, Hotkey
	External Cons	sole Ports	1 x SPHD-18 Male (Green)
Connectors	KVM Ports		16 x SPHD-15/17 Female (Yellow)
	Daisy Chain Ports		1 x DB-25 Male (Black)
	F/W Upgrade		1 x RJ-11 Female (Black)
	Power		1 x 3-prong AC Socket
	USB Port		1 x USB Type A Female
	External Mouse		1 x 6-pin Mini-DIN Female (Green)
	Reset		1 x Semi-recessed Pushbutton
	Port Selection		2 x Pushbutton (Station)
Switches			2 x Pushbutton (Port)
SWILCHES	Power		1 x Rocker
	F/W Upgrade		1 x Slide
	LCM adjustment		4 x Pushbutton
	On Line		16 (Green)
	Selected	Station ID	2 x 7-segment (Orange)
		Port ID	2 x 7-segment (Orange)
EDs	Power		1 (Blue)
	Lock		1 x Num Lock (Green)
			1 x Caps Lock (Green)
	LCD Power		1 x Scroll Lock (Green)
Emulation			1 (Orange) PS/2: USB
	Keyboard / Mouse		
Video		1280 x 1024@75Hz ; DDC2B	
Scan Interval		1-255 Seconds	
I/P Rating		100–240VAC, 50/60Hz; 1A	
Power Consump	wer Consumption		120V / 35.2W; 230V / 41.8W
Environment	Operating Ter		0 - 40 °C
	Storage Temp.		-20 - 60 °C
	Humidity		0 – 80% RH, Non-condensing
Physical Properties	Housing		Metal
	Weight		17.50 Kg
	Dimensions (L x W x H)		70.50 x 48.20 x 4.40 cm (19" /1U)

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

