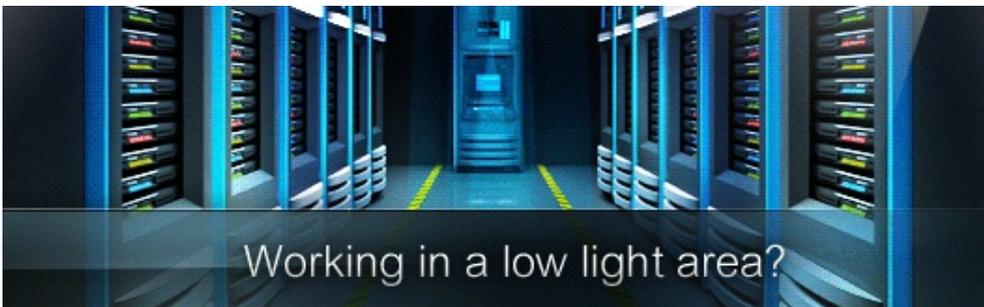# KL1508AN

8-Port 19in. Dual Rail CAT5 LCD KVM

ALTUSEN KL1508A LCD KVM Switch features independently retractable, dual slide 19" LED-backlit LCD monitor and keyboard with built-in touchpad. The KL1508A KVM switches are control units that allow IT administrators to access and control multiple computers from the LCD console and an extra PS/2 or USB KVM console.

For increased reliability and efficiency, RJ-45 connectors and Cat 5e/6 cable are used to link to the computers. Utilizing KVM Adapter Cables for the final linkup, the KL1508A permits any combination of PCs, Macs, Sun computers, and serial devices to coexist on the installation.
These switches have been designed with unique and powerful features that enable administrators to manage their entire server room and data center devices easily and conveniently.

For example, the advanced Adapter ID feature stores the Adapter Cable's configuration information – such as its ID, port name, OS, keyboard language, etc. This feature allows administrators to relocate servers to different ports without having to reconfigure the adapters . Other advances found with these switches includes enhanced video quality – extending the distance to the servers to up to 165 feet (50 m) at a resolution of 1280 x 1024.

A KL1508A installation provides one of the best and most economical solutions ATEN offers to the SMB market. There is no better way to save time, space, and money than with a KL1508A KVM switch.

Note: Optional rack mount kits are available. For more information, refer to Compatible Accessories below or the link: LCD KVM Optional Rack Mount Kit

Features

- Exclusive LED illumination light - designed by ATEN to illuminate the keyboard and touchpad to allow visibility in low-light conditions
- Integrated KVM console with 19" LED-backlit LCD monitor in a Dual Rail housing
- A single console controls up to 8 computers
- Space-Saving RJ-45 connectors and Cat 5e/6 cabling
- KVM adapter cables* designed with automatic conversion to allow flexible interface combinations (PS/2, USB, Sun and serial) to control all computer types
- OSD tree structure makes finding and managing computers easy
- Conveniently located station and port selectors with LED displays to quickly switch to target computers
- Dual Rail housing is slightly less than 1U with top and bottom clearance for smooth operationmm in 1U of rack space
- Extra console port - manage computers in the LCD KVM switch from an external console
- (monitor, USB or PS/2 keyboard, and USB or PS/2 mouse)
- Supports external USB 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 256 computers
- Auto Scan mode enables continuous monitoring of user-selected computers
- Multiplatform support: PC, Mac, Sun and Serial
- Superior Video Quality- Supports the video resolutions up to 1280x1024@75 Hz for up to 50 meters
- Configure port access rights for users on a port - by - port basis
- Three port selection methods: Manual (via front panel pushbuttons), Hotkey, and multi-language OSD (On Screen Display)
- Multiple User Accounts -Supports up to 10 user and 1 administrator accounts
- Two-Level Password Security- Supports one administrator and ten user profiles. Strong password protection prevents unauthorized accessing to the installation
- LCD power button helps save energy and prolong displays' life
- Broadcast Mode sends commands from the console to all computers – allowing you to perform operations (such as software installation, upgrades, shutdowns, etc.), on them simultaneously
- Adapter ID
- Firmware Upgradeable
- Keyboard Language support: English(US); English(UK); French, German, German(Swiss), Greek, Hungarian, Italian, Japanese, Korean, Russian, Spanish, Swedish and Traditional Chinese.

More information about "Easy Rack Mounting"...

Diagram

KL1508A (Rear)

External Console

Cat 5e/6 cable

KA7520