

ATEN KVM switch ideally helps a Power Corporation to streamline hardware management

Overview



A national thermal power corporation has total 90 workstations in a room. Those workstations are used by 30 simultaneous users for coding and programming. They need a KVM switch to ensure the connection between Dell workstation, USB keyboard & Mouse, and monitor working smoothly in order to conserve space.

ATEN Solution

KH1508A

8-port Cat 5 High-Density KVM Switch

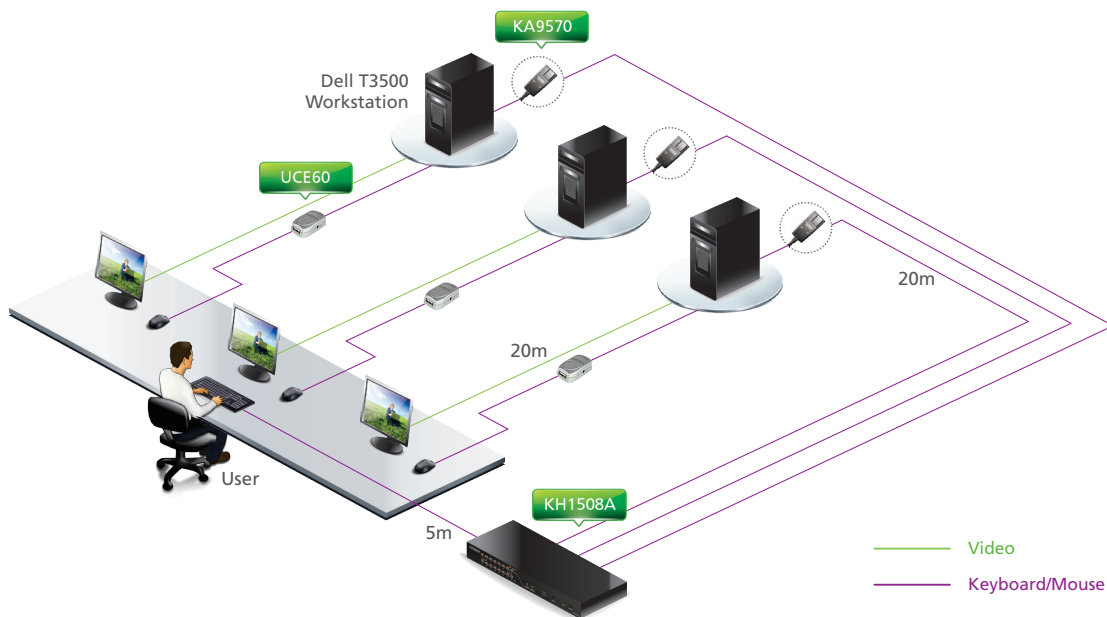


- One KVM console control up to 8 directly connected computers
- Console conversion – any type of KVM console can control any type of computer; mixed combinations (PS/2&USB) supported on both the KVM console and computer sides
- Three port selection methods: Manual (via front panel pushbuttons), Hotkey, and multi-language OSD (On Screen Display)

Benefits

- With KH1508A user can save space by using one keyboard to control three workstations. The KH1508A intercepts Dell keyboard input directly, no complex software installation routines, and no concern about incompatibility problems.
- Use of Cat 5e cable allow users to be located away from workstations to have a cosy working environment
- Port selection by pressing port selection pushbuttons directly on the switch, or from a KVM console with hotkey entered from the keyboard; or by using OSD system on monitor to allow instant access to any server on the installation

Solution Setup

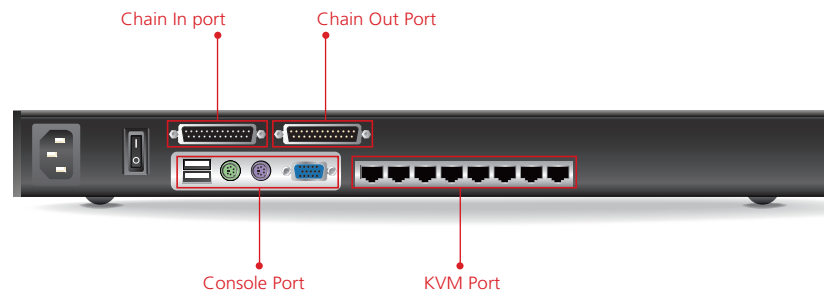


Features

KH1508A**8-port Cat 5 High-Density KVM Switch**

- One KVM console control up to 8 directly connected computers
- Space-Saving RJ-45 connectors and Cat 5e/6 cabling
- Adapter ID – stores port information allowing administrators to relocate the servers to different ports, without having to re-configure the adapters and switches
- Superior Video Quality - Supports the video resolutions up to 1600x1200@60Hz for up to 40 meters, and 1280x1024@75 Hz for up to 50 meters using KVM Adapter Cable KA7000 series
- Multiplatform support – PC, Mac, Sun, and serial
- 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
- Firmware Upgradeable
- Console conversion – any type of KVM console can control any type of computer; mixed combinations (PS/2&USB) supported on both the KVM console and computer sides
- Configure port access rights for users on a port-by-port basis

Rear View

**UCE60****USB Extender****KA9570****USB KVM Adapter Cable**