KH2516

16-Port Cat 5 High Density KVM Switch

Altusen KH2516 Cat 5 High Density KVM Switch offers 16 computer port configurations within a 1U housing for convenient rack mounting and complete KVM connectivity with one slim Cat 5e/6 cable. It allows IT administrators to control multiple computers from a single KVM (keyboard, monitor, and mouse) console. The switch is capable of expansion to provide complete control of 4096 computers from both consoles for a flexible and affordable solution for SMB server room administration.

Caratteristiche

- Two consoles independently and simultaneously control up to 16 directly connected computers
- Cascade up to 3 levels of KH2516 switches to support up to 4096 computers
- Non-blocked cascading allows both consoles on the master switch to access up to 1024 computers
- Superior video resolution - 1280 x 1024 @ 75 Hz up to 40 m; 1600 x 1200 @ 60 Hz up to 30 m
- 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
- Multiplatform support - PC, Mac, Sun, and serial
- Connect USB flash drives for configuration backup and restore
- Easy Installation - Simply plug in the cables. No software to configure; no complex installation routines
- Simple Space-saving Cabling - Cat 5e/6 reduces cable bulk by providing complete KVM connectivity in one cable
- Supports two-level user access control
- Supports up to 96 user accounts
- Configure port access rights for users on a port-by-port basis
- Diversified port operation mode enables flexible computer management - Occupy, Exclusive and Share modes
- OSD port list automatically expands when stations are added
- Port names are automatically reconfigured when the station/computer sequence is changed
- OSD screen automatically adjusts to resolution changes
- Auto Scan mode enables continuous monitoring of user-selected computers
- User activity log support
- Dual Interface - supports computers and consoles with PS/2 or USB keyboards and mice
- USB / PS/2 keyboard and mouse emulation - computers boot even when the KVM console focus is elsewhere
- Free lifetime firmware upgrades
- Compact design

Diagramma topologia

KH2516 (Front)

KH2516 (Rear)

Cat 5e/6 Cable

KVM Adapter Cable

KH2516 (Rear)

KH2516 (Rear)

Non-blocked cascade configuration installation design