



ATEN KH1516AI

ProdCode: ATENKH1516AIAXE

1-Local/Remote Shared Access 16-Port Multi-Interface Cat 5 KVM over IP Switch



[\[Download Images\]](#) (.zip file)

Features

- 1-Local/Remote Shared Access 16-Port Multi-Interface Cat 5 KVM over IP Switch
- Superior Video Quality – supports input video resolutions up to 1920 x 1200 @ 60 Hz* up to 30 meters, 1600 x 1200 @ 60 Hz up to 40 meters, and 1280 x 1024 @ 75 Hz up to 50 meters
- Panel Array Mode™
- Supports TLS 1.2 data encryption and RSA 2048-bit certificates to secure users log in from browser

The KH1516Ai Cat 5 High-Density KVM over IP Switch offers 16 computer port configurations in a 1U-high housing for convenient rack mounting. They allow local and remote operators to monitor and access the entire enterprise data center over the Internet using a web-based browser.

The KH1516Ai features RJ-45 connectors and Cat 5e/6 cable to link to the computers and supports multiplatform. This ensures that high quality signals can travel over long distance - up to 50m without the need for KVM extenders. Utilizing KVM adapter for the final linkup, the KH1516Ai permits any combination of PC, Mac, Sun computers, and serial devices to coexist on the installation.

In addition to TCP/IP connectivity, the KH1516Ai provides console ports for a locally attached USB or PS/2 console and a Laptop USB Console (LUC) – allowing access and control from the data center as well as over the net.

These switches have been designed with unique and powerful features for that enable administrators to manage their entire server room and data center devices easily and conveniently from just about anywhere in the world.

A special Message Board feature - which like an internet chat program - lets any number of remotely logged in users exchange information and communicate with each other or to cooperatively manage the installation. A Panel Array Mode™ allows monitoring of up to 16 servers at once. Other features that contribute to the switches' powerful capabilities include: Mouse DynaSync™, and Adapter ID.

With ATEN KVM over IP Switches, IT administrators can manage their server rooms and data centers from practically anywhere - minimizing travel costs and MTTR (Mean Time to Repair) – and ensuring the highest availability of data center services possible.

Note:

1. The video quality of KH1516Ai has been enhanced to Full HD.
2. The KH1516Ai does not support virtual media even when paired with a virtual media-enabled KVM adapter.

In the box:

- 1x KH1516Ai Cat 5 High-Density KVM over IP Switch Switch
- 1x Firmware Upgrade Cable
- 1x Laptop USB Console Cable
- 1x Power Cord

- 1x Rack Mount Kit
- 1x Foot Pad Set (4 pcs.)
- 1x User Instructions

