



ATEN KE6900AiT

ProdCode: ATENKE6900

DVI-I Single Display KVM over IP Transmitter with Internet Access



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Features

- DVI-I Single Display KVM over IP Transmitter with Internet Access
- Supports recording of remotely-accessed computer operations using CCVSR
- Supports power / network failover – dual DC jacks for power redundancy and 1 RJ45 & 1 SFP fiber ports for network failover to ensure constant availability for mission-critical applications
- Superior video quality – up to 1920 x 1200 @ 60 Hz; 24-bit colour depth
- Supports digital (DVI) or analogue (VGA) video output

The KE6900AiT is a high performance IP-based transmitter that, when used with receivers (e.g. KE6900AR), provides console access from a separate location. The setup allows extended access of computer systems remotely via USB consoles (USB keyboard, USB mouse, DVI monitor) over intranet and internet, enabling users to place the computer system in secure and temperature controlled environments, which maybe isolated from users' workstation.

KE6900AiT supports the new Control Center Video Session Recorder (CCVSR) software. The CCVSR records all operations made on servers accessed through KVM over IP switches. Every operation and change – boot-ups at BIOS level to system level, logging in and logging out, running software applications to configuring the operating system – are recorded and saved to a secure video file for security reference and troubleshooting purposes, etc..

The KE6900AiT DVI-I Single Display KVM over IP Extender supports one DVI display at each end and provide lossless and low latency video transmissions up to 1920 x 1200 @ 60Hz.

The transmitter supports connections via an RJ-45 port or a SFP slot. The transmitter can be connected to a receiver either directly to each other, or via a high-speed network over a copper-based or fiber-based LAN. Connecting via the SFP slot with 1Gbps SFP fiber module* expansions on fiber optic network, you can extend transmission distances up to 10km. The KE6900AiT also features dual power supplies for redundancy to ensure dependable services.

As an IP-based matrix extender, the KE6900AiT can be used as a point-to-point / point-to-multipoint / multipoint-to-point extender, or integrated into a KVM over IP Matrix System (multipoint-to-multipoint) when combined with the CCKM, providing more flexible applications in different working environments.

Implementing the CCKM with KE6900AiT, IT administrators can benefit from advanced features such as auto detection of all KE6900AiT devices on the same subnet for the sake of fast installation or configuration, username/password authentication and authorization, and the ability to define different types of connections that can be switched and shared. Security features also provide extra protection, supporting AES-128bits encryption for secured data transmissions, while RADIUS, LDAP, AD or remote user authentication provides an added layer of connection security. Moreover, with RS-232 support, and Auto MDIX, the KE6900AiT is the most cost-effective and convenient way to get a full digital extension from anywhere on the intranet.

In the box:

- 1x KE6900AiT DVI-I Single Display KVM over IP Transmitter with Internet Access
- 1x Power Adapter & Power Cord
- 1x KVM Cable (DVI-D, USB, Audio; 1.8m/6ft)
- 1x Foot Pad Set (4 pcs.)
- 1x Mounting Kit
- 1x User Instructions

