CLCS1716iKIT

CL1000M(LCD Console) with CS1716i(16-Port IP KVM) Bundle

ATEN's 17" LCD integrated console and 16-port IP KVM bundle offers a streamlined and economic approach to IT environments. The CL1000M, incorporates a keyboard with touchpad and a 17" LCD monitor into a 1U Slideaway housing.

The bundled ATEN IP KVM, CS1716i, allows you to manage 8 computers either directly from the CL1000M, or remotely from anyplace on your network or the internet.

CL1000M 17" LCD Integrated Console

CS1716i 16-port IP KVM Switch

Features

- **Hardware</>**
- **16-port remote access KVM switch - monitor and control up to 16 computers from a single KVM console**
- **Daisy chain up to 15 additional units - control up to 256 computers**
- **Auto-sensing of station's position on daisy chained installations; no need for manual dip switch setting; front panel LED indicates station's position**
- **Multiplatform support - Windows, Linux, Mac, and Sun**
- **Dual Interface - supports PS/2 or USB keyboard and mouse computers**
- **Video DynaSync™ - stores the console monitor's EDID (Extended Display Identification Data) to optimize display resolution**
- **Superior video quality - up to 2048 x 1536; DDC2B for the local console; up to 1600 x 1200 @ 60Hz / 24 bit color depth for remote sessions**
- **BIOS-level access**
- **Mouse DynaSync**
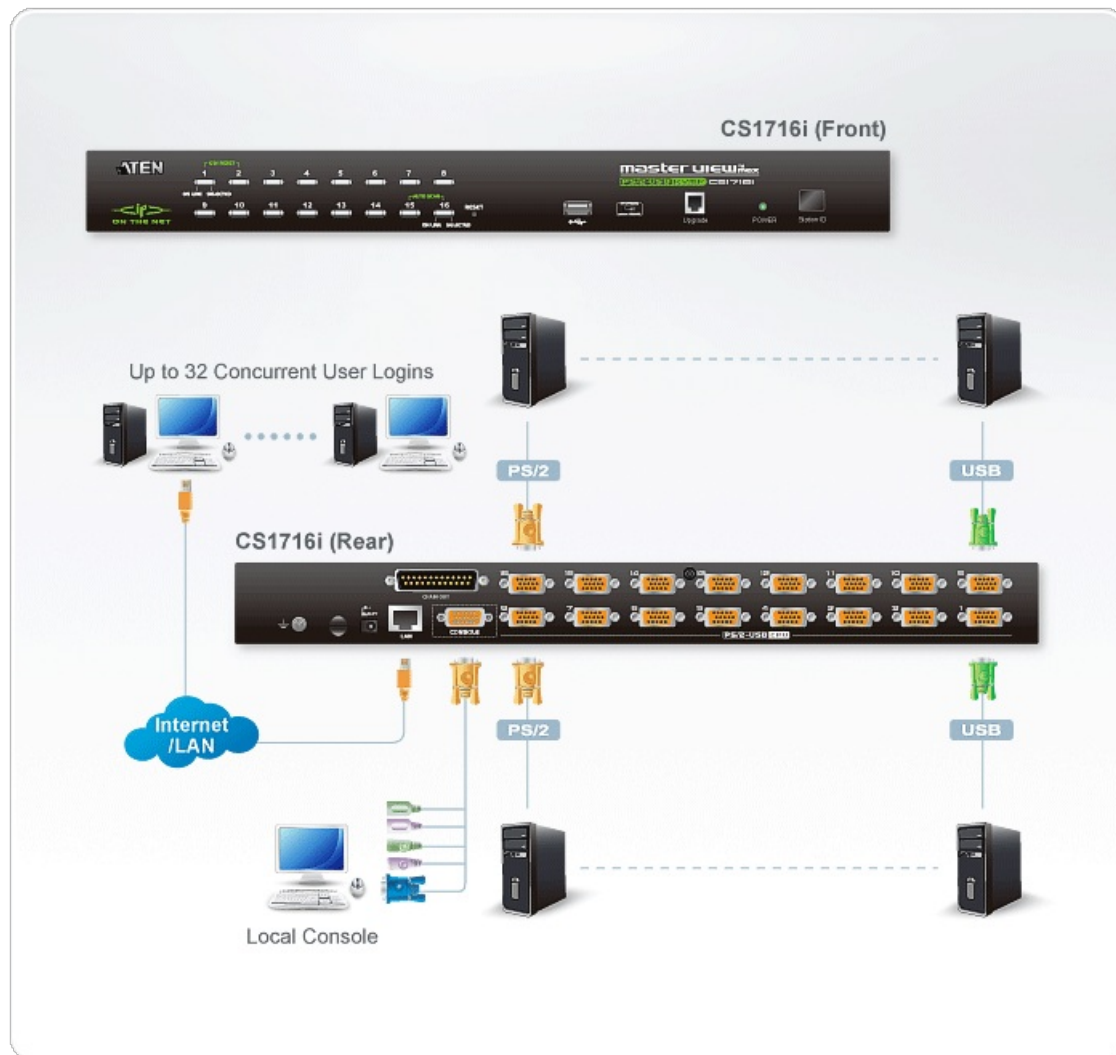- **Rack mountable in a 19" system rack**

Management

- Panel array mode enables user to monitor multiple servers from single screen at the same time - each selected server's video output appears in a separate panel - users can easily select the number of panels to view
- Event Logging
- Up to 32 concurrent logins
- Broadcast mode; operations simultaneously performed on all selected computers(software installation, system-wide shutdown, etc.)
- Port names automatically reconfigured when station sequence is changed
- Message board allows logged in users to communicate with each other, and allows a user to take exclusive control of the KVM functions
- On-screen keyboard with multilanguage support

Security

- Secure keyboard/mouse/video transmission via RC4 128bit encryption
- 128bit SSL browser access
- Two level password secuirty - up to 64 user accounts with separate profiles for each
- External(remote) authentication support: RADIUS, LDAP, LDAPS, MS Active Directory
- Support for IP/Mac Filter
- Local and remote access logged and authenticated

Diagram

CS1716i (Front)

Up to 32 Concurrent User Logins

PS/2

USB

CS1716i (Rear)

Internet /LAN

PS/2

USB

Local Console