

Information management and security control to prevent the leakage of confidential government and personal data from public computers



Scenario: Government Institutions

As the Internet has developed, so have security requirements for government institutions' computer hardware and software. Information protection and security control need to be considered in order to avoid endangering national security and personal interests, caused by the leakage of confidential information. Therefore, government institutions are required to separate the Internet-linked computers from computers at workstations that may contain sensitive data. However in order not to affect the implementation of work, staff need to be able to instantly access whichever computer is required through a switching device.

ATEN Solution:

CS682 2-Port USB 2.0 DVI KVM Switch

The CS682 offers DVI functionality, USB 2.0 peripheral sharing, and a rich bass experience for 2.1 surround systems.

Another new feature of the CS682 is the implementation of a remote port selector. This means that you can now control port switching from the desktop while the switch itself can be placed in a convenient, out of the way, location.



Benefit:

- One DVI video console controls two USB computers ◦
- Superior video quality - up to 1920 x 1200 ◦
- Computer selection via remote port selector, hotkeys, and USB mouse ◦
- USB 2.0 mouse port can be used for USB hub and USB peripheral sharing ◦
- Computer selection via remote port selector, hotkeys, and USB mouse ◦
- Video DynaSync™ - Exclusive ATEN technology eliminates boot-up display problems and optimizes resolution when switching between ports ◦
- Audio-enabled - full bass response provides a rich experience for 2.1 channel surround sound systems
- Supports wireless keyboards and mice ◦
- Multiplatform support - Windows, Linux, Mac and Sun ◦

Set up

