ATEN

Guard Data.
Boost Cyber Security.

ATEN Full Range of PSS PP v3.0 Secure KVM Switches includes 2/4/8-port USB DVI/HDMI/DisplayPort & Single/Dual Display models

CS1182DP
CS1184H
CS1148D

Key feature

- NIAP PSS PP v3.0 Compliance
- Superior Video Quality (Up to 3840 x 2160@30Hz)
- Secure Port Switching (Pushbutton only)
- Data Channel Isolation
- Restricted USB connectivity (Only authorized HIDs allowed)
- User Data Protection (Clears buffer after switching)
- Always-on Active Tamper-proof Design

ATEN ANZ Pty Ltd. Suite 3. 19, 32 Delhi Road, North Ryde, NSW 2113, Australia
Phone: +61-2-9114-9933 Fax: +61-2-8072-3723 http://www.aten.com/au/en/ E-mail: sales@au.aten.com

The Strategic Choice for Secure Government and Military Desktops

"Secure KVM Switches with NIAP PSS PP v3.0 Compliance are Ready to Reliably Secure the Desktop While Providing an Unparalled User Experience"

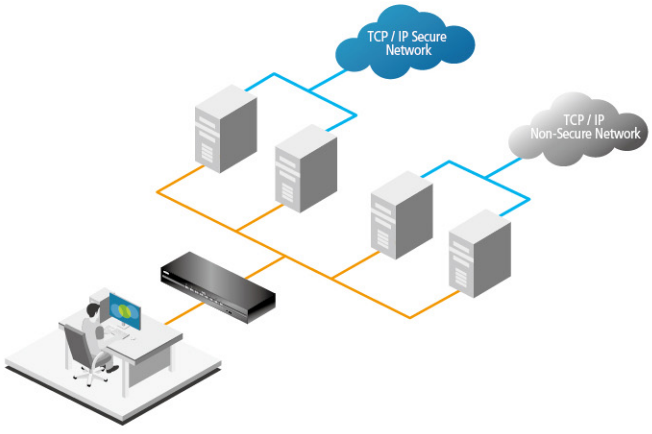
While security has markedly improved in government, military and public sector installations, cyber threats continue to be prevalent. Key concerns include securing sensitive information, network breaches, malware attacks and cyber terrorism. So, in today's increasingly security-conscious world, a pronounced move towards secure desktop KVM switches is one of the most effective ways to ensure the integrity of desktop data. Secure KVM switches protect desktop access to reduce risk in government and military environments where security is imperative, as well as any other information-sensitive applications that require safe and secure switching between computers on different security level networks. With channels isolated to prevent data leakage, models must also abide by privacy and security regulations in addition to complying with the requirements of the latest protection profiles for peripheral sharing devices.

Key Protections for Instantly Secure Deployment

The new series of PSS PP v3.0 Secure KVM Switches from ATEN meet all of these requirements. They are designed to keep sensitive assets isolated while providing advanced security and a user friendly design for instantly secure deployment.

- **Complete Product Lineup** – Available in 2/4/8-port USB DVI/HDMI/DisplayPort Single/Dual Display models
- **Superior Video Quality** — Supports resolutions up to 3840 x 2160@30Hz with crystal clear image quality.
- **Secure Port Switching** — Port selection via pushbutton only to enhance security.
- **Data Channel Isolation** — Isolated channel per port to prevent data leakage between connected computers.
- **Restricted USB connectivity** — Non-authorized HIDs (Human Interface Devices) or non-predefined CAC devices will be rejected / ignored.
- **User Data Protection** — Keyboard/Mouse data buffer is automatically purged when switching KVM port focus.
- **Configurable Device Filtering** — USB CAC Port can be configured to allow/reject whitelisted/blacklisted devices via Admin logon function or Windows-based application.
- **Administrator Configuration and Event Log Functions** — User friendly interface for authorized administrator to audit critical KVM operation logs and perform KVM switch configuration.
- **Always-on Tamper-proof Design** — The KVM switch becomes inoperable when physical tampering is detected.

For government and military agencies looking for true network separation between classified and non-classified, and compliance with the latest international protection protocols, the ATEN PSS PP v3.0 Secure KVM Series provides an ideal solution. With protection on both the physical and user operation levels to combat data leakage across internal ports as well as to external networks, which can mitigate the vulnerabilities of a variety of cyber attacks, ATEN Secure KVM Switches are the strategic choice for security-conscious desktop applications in all industries.



ATEN ANZ Pty Ltd.
Suite 3. 19, 32 Delhi Road, North Ryde, NSW 2113, Australia
Phone: +61-2-9114-9933 Fax: +61-2-8072-3723
http://www.aten.com/au/en/ E-mail: sales@au.aten.com