

USB DVI Secure KVM Switch

CS1182 / CS1184

Quick Start Guide

© Copyright 2011 ATEN® International Co., Ltd. ATEN and the ATEN logo are trademarks of ATEN International Co., Ltd. All rights reserved. All other trademarks are the property of their respective owners.

This product is RoHS compliant.

Part No. PAPE-1223-660G

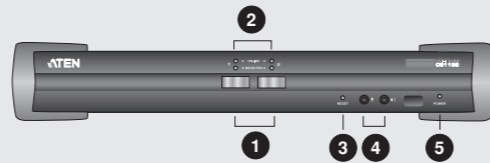
Printing Date: 07/2011



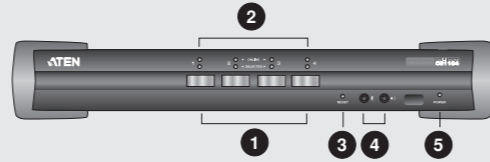
Patent No.		
TW 174875	US 6564275	US 7269265
TW 1220476	US 7047344	CN ZL 99213861.2
TW 1285828	US 6934398	DE 202004004227.4

A Hardware Review

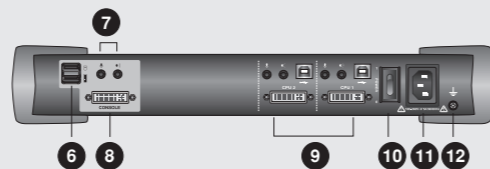
CS1182 Front View



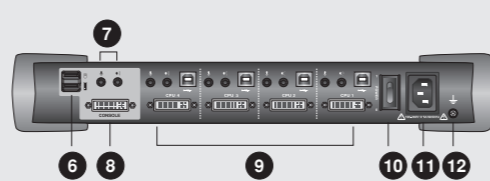
CS1184 Front View



CS1182 Rear View



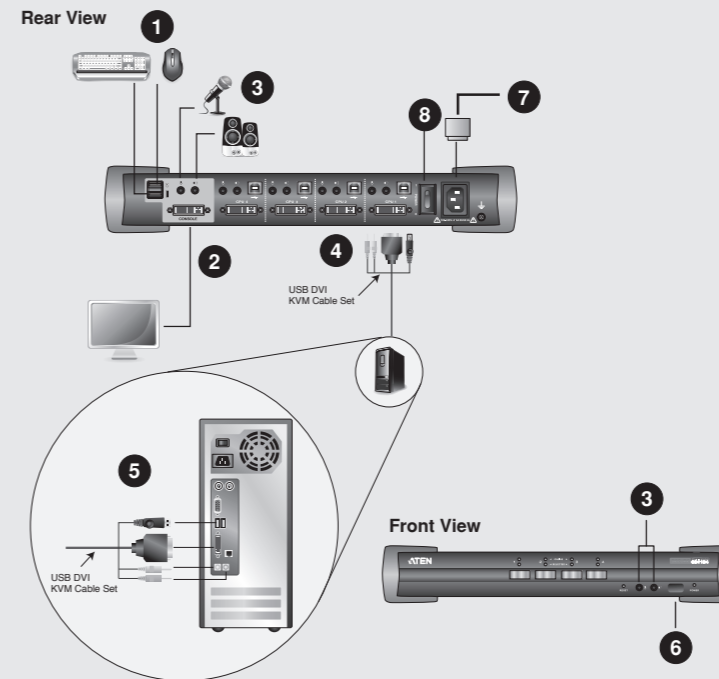
CS1184 Rear View



Package Contents

- 1 CS1182/CS1184 USB DVI Secure KVM Switch
- 1 Power Cord
- 1 User Manual
- 1 Quick Start Guide

B Hardware Installation



Online Registration

International:
<http://support.aten.com>

North America:
http://www.aten-usa.com/product_registration

Technical Phone Support

International:
 886-2-86926959

North America:
 1-888-999-ATEN Ext: 4988

United Kingdom:
 44-8-4481-58923

All information, documentation, and specifications contained in this media are subject to change without prior notification by the manufacturer. Please visit our website to find the most up to date version.

Requirements

Console

- DVI monitor capable of the highest resolution that you will be using on any computer in the installation
- USB mouse
- USB keyboard
- Microphone and speaker

Computers

- A DVI card
- USB Type A ports keyboard and mouse ports

Cables

The DVI-D KVM cable sets which are specifically designed to work with this switch are not supplied in the package and require a separate purchase.

Hardware Review A

Front View/Rear View

1. Port Selection Pushbuttons
2. Port LEDs
3. Reset Button
4. Audio Ports

5. Power LED
6. USB Console Ports
7. Audio Ports
8. Console Monitor Port
9. KVM Port Section
10. Power Switch
11. Power Socket
12. Grounding Screw

Hardware Installation B

Cable Connection

To set up your CS1182 / CS1184 installation, refer to the installation diagram (the numbers in the diagrams correspond to the steps), and do the following:

1. Plug your USB keyboard and USB mouse into the USB console ports located on the unit's rear panel.
2. Plug your console monitor into the DVI console port located in the unit's rear panel and power on the monitor.
3. Plug your microphone and speakers into the console microphone and speaker jacks located on the unit's front or rear panel. The microphone and speakers plugged into the front panel have priority over those in the rear panel.
4. Using a KVM cable set (not supplied in the package and should be purchased separately), plug the DVI connector into any available

DVI socket in the KVM port section of the switch, then plug the accompanying USB, microphone and speaker connectors into their corresponding USB, microphone, and speaker sockets.

Note: Verify that all the plugs are in the same KVM Port sockets (all in Port 1, all in Port 2, etc.). Each socket is marked with an appropriate icon.

5. At the other end of the cable, plug the USB, video, microphone, and speaker cables into their respective ports on the computer.
6. Check that the USB seal is still attached to the CAC reader port to prevent unintended usage.
7. Plug the female end of the power cord into the CS1182 / CS1184's power socket; plug the male end into an AC power source.
8. Turn on the product and check that the LEDs light up for 1 second.

Operation

Manual Switching

For increased security, the CS1182 / CS1184 offers manual port-switching only. This is achieved by pressing the port selection pushbuttons located on the unit's front panel.

Press and release a port selection pushbutton to bring the KVM focus to the computer attached to its corresponding port. The Selected LED lights orange to indicate that the computer attached to its corresponding port has the KVM.

Chassis Intrusion Detection

To help prevent malicious tampering with the CS1182 / CS1184, the switch becomes inoperable and the Selected LEDs flash constantly when a chassis intrusion, such as the cover being removed, is detected.