

## CS1782A / CS1784A 2/4-Port USB DVI Dual Link KVMP™ Switch Quick Start Guide

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### CS1782A/CS1784A 2/4-Port USB DVI Dual Link KVMP™ Switch

#### Requirements

##### Console

- A DVI compatible monitor capable of the highest possible resolution
- A USB mouse
- A USB keyboard
- Microphone and speakers (optional)

##### Computers

The following equipment must be available on each computer:

- A DVI port
- Note: The quality of the display is affected by the quality of the DVI display card. For best results, we recommend you purchase a high quality product.
- Audio ports (optional)

##### Cables

Only DVI-D KVMP cable sets, which are specifically designed to work with this switch, may be used to link to the computers. Two (CS1782A) or four (CS1784A) cable sets are provided with this package.

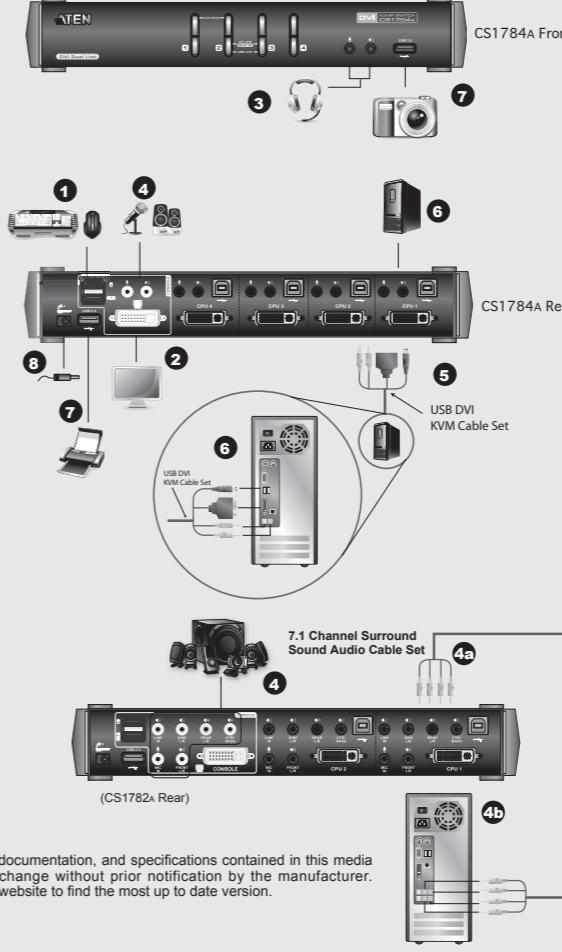
Note: The video quality of the display is affected by the quality and length of the cables. If you need additional cable sets, please contact your dealer to purchase the appropriate ones for your switch.

#### Hardware Review A

##### Hardware Review



#### B Hardware Installation



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.

#### Support and Documentation Notice

All information, documentation, firmware, software utilities, and specifications contained in this package are subject to change without prior notification by the manufacturer.

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#### Technical Support

[www.aten.com/support](http://www.aten.com/support)



Scan for more information

**ECC Information**  
FEDERAL COMMUNICATIONS COMMISSION INTERFERENCE STATEMENT:  
This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy. If not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Increase the separation between the equipment and receiver;

- Connect the equipment to an outlet on a circuit different from that to which the receiver is connected;

- Consult the dealer or experienced radio/television technician for help.

**FCC Caution:** Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

**Recyclage:**  
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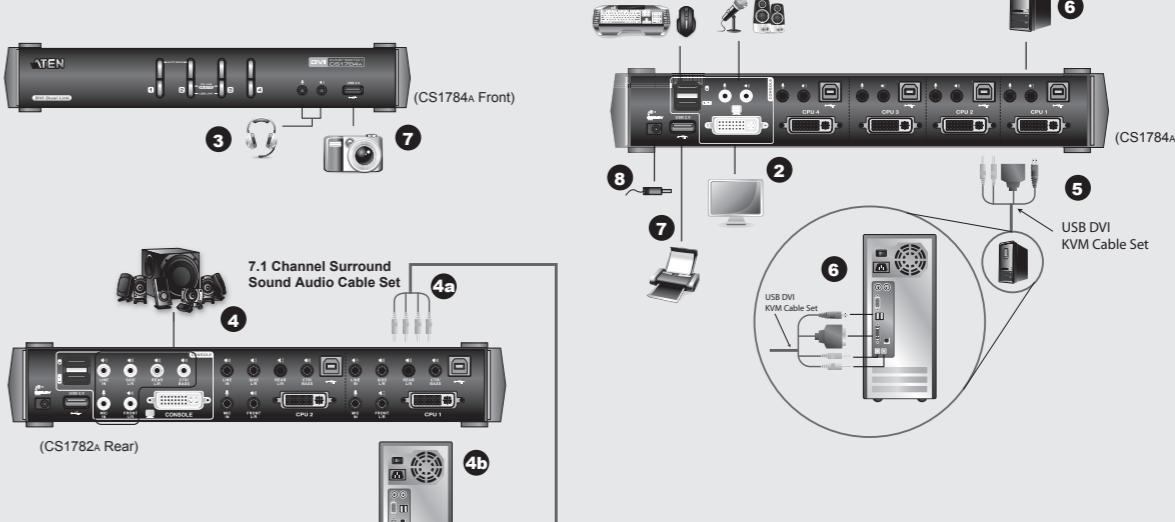
## Package Contents

- 1 CS1782A / CS1784A USB DVI Dual Link KVMP™ Switch
- 2 Custom DVI-D KVM Cables sets (CS1782A)
- 4 Custom DVI-D KVM Cable Sets (CS1784A)
- 2 Custom 7.1 Channel Surround Sound Cable Sets (CS1782A)
- 1 Power Adapter
- 1 User Instructions

## A Hardware Review



## B Hardware Installation



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## CS1782A/CS1784A 2/4-Port USB DVI Dual Link KVMP™ Switch

### Requisiti

- Console**  
Un monitor compatibile DVI con la risoluzione più alta possibile
- Un adattatore USB
- Una porta DVI
- Microfono ed altoparlanti (opzionale)

### Computer

- Una porta DVI
- Note:** La qualità della scheda grafica DVI influenza sulla qualità della visualizzazione. Per ottenere il risultato massimo, è consigliato di acquistare un prodotto di qualità alta.
- Porta USB tipo A
- Porta audio (opzionali)

### Cavi

- Per il collegamento al computer utilizzare solo cavi DVI-KVM, progettati appositamente per funzionare con questo dispositivo. Vedere [Informazioni sulle specifiche](#) (CS1782A/CS1784A).

Note: se quella visualizzazione viene influenzata dalla qualità e dalla lunghezza delle cavi. Nel caso in cui fossero necessari ulteriori cavi, contattare il proprio rivenditore per acquistare quelli più appropriati allo switch.

### Hardware

#### Visione anteriore

- 1. Pulsanti di selezione della porta
- 2. LED della porta
- 3. Porta audio
- 4. Hub USB 2.0

#### Visione posteriore

- 1. Sezione della porta di collegamento alla console
- 2. Sezione della porta KVM
- 3. Presa d'alimentazione
- 4. USB 2.0

#### Installazione dell'hardware

- Collegare la tastiera ed il mouse USB dalle console poste sul pannello posteriore del dispositivo.
- Collegare lo schema della console alla porta DVI della console situata sul pannello posteriore del dispositivo e accendere il monitor.
- Collegare il microfono ed i diffusori principali alle prese del microfono e dei diffusori per il collegamento alla console poste sul pannello anteriore del dispositivo. Il microfono e i diffusori collegati a questo pannello

## CS1782A/CS1784A 2/4-Port USB DVI デュアルリンクKVMP™ スイッチ

### システム要件

- コンソール  
接続するコンピューターの解像度に適したDVI互換モニター
- USBケーブル  
USBケーブル
- USBポート  
USBポート
- マイク・スピーカー（オプション）

### コンピュータ

- 製品に接続するコンピューターにはそれぞれ以下のハードウェア環境が必要です。

#### DVIポート

- 注意: DVIスイッチの質はDVIディスプレイカードの質に左右されます。最適な状態でお使いください。

#### USBポート

- 注意: 高品質のコンピューターの使用を推奨します。

#### オーディオポート（オプション）

- 注意: DVIスイッチの接続には、本製品専用に設計されたDVI-D KVMケーブルのみ使用可能です。このケーブルを2本（CS1782A）または4本（CS1784A）が製品に同梱されています。

#### 注意: 表示画面は、使用するケーブルの品質と長さに影響されます。追加でこの専用ケーブルが必要な場合は、販売店までお問い合わせください。

### 製品各部名称

#### フロントパネル

- 1. ポート選択ボタン
- 2. ポートLED
- 3. オーディオポート
- 4. USBハブ

#### リアパネル

- 1. コンソールポート
- 2. KVMポート
- 3. 電源アダプタ
- 4. USB2.0

#### ハードウェアのセットアップ

1. お使いのUSBキーボードとUSBマウスを、製品アリバナルのUSBコンソールポートに接続してください。
2. お使いのコンソールモニターを、製品アリバナルのDVIコンソールポートに接続し、モニターに電源を入れてください。
3. お使いのマイクスピーカーを、製品フロントパネルのマイク用ジャックとスピーカー用ジャックに接続してください。

## CS1782A/CS1784A 2/4ポート USB DVI デュアルリンクKVMP™ スイッチ

### 요구사항

#### 기본

- 기본 최고의 해상도를 지원하는 DVI 호환 모니터

#### USB 하드웨어

- USB 2.0

#### 리아파널

- 1. 콘솔포트
- 2. KVM포트
- 3. 전원 어댑터
- 4. USB하브

#### 케이블

- 컴퓨터에 연결하는 모든 케이블은 DVI-D KVM 케이블のみ 사용 가능합니다.

#### 마우스によるポート切替

- CS1782A / CS1784A는 마우스によるポート切换に対応しています. 製品に接続されたUSBマウスのスイッチ 기능을 사용하는 경우 마우스를 다른 포트에 연결하는 경우 해당되는 포트를 선택하는 옵션입니다.

#### USBによるポート切替

- CS1782A / CS1784A는 마우스와 함께 사용하는 경우 마우스를 다른 포트에 연결하는 경우 해당되는 포트를 선택하는 옵션입니다.

#### 操作方法

- 제품에는 퍼포먼스의 높은 버튼을 사용하는 터치 패드가 있습니다. 터치 패드는 터치 패드에 대한 터치 패드입니다.

#### 手動によるポート切替

- 터치 패드 버튼을 1회 nhấn 후, KVM, 오디오, USB를すべてそのポートに接続されている 컴퓨터에 대해서만 커버합니다.

#### ポートの循環切替

- 터치 패드 버튼을 2회 nhấn 후, 오디오를 그룹에 포함하는 다른 컴퓨터에 대해서만 커버합니다.

#### ポートの直接切替

- 터치 패드 버튼을 3회 nhấn 후, 오디오를 그룹에 포함하는 다른 컴퓨터에 대해서만 커버합니다.

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- 제품에는 퍼포먼스의 높은 버튼을 사용하는 터치 패드가 있습니다. 터치 패드는 터치 패드에 대한 터치 패드입니다.

#### 手動によるポート切替

- 터치 패드 버튼을 1회 nhấn 후, KVM, 오디오, USB를すべてそのポートに接続されている 컴퓨터에 대해서만 커버합니다.

#### ポートの循環切替

- 터치 패드 버튼を 2回押すと, 오디オを 그룹に含む他の 컴퓨터に切り替えます.

#### ポートの直接切替

- 터치 패드 버튼を 3回押すと, 오디오を 그룹に含む他の 컴퓨터に切り替えます.

#### 操作

- 제품에는 퍼포먼ス의 높은 버튼을 사용하는 터치 패드가 있습니다. 터치 패드는 터치 패드에 대한 터치 패드입니다.

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