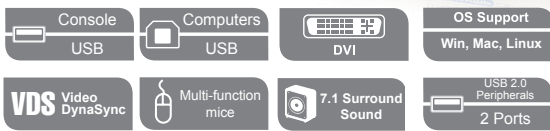


# CS1782

## 2-Port USB 2.0 DVI KVMP Switch

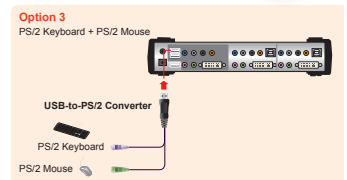
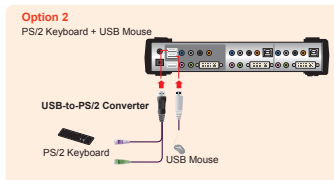
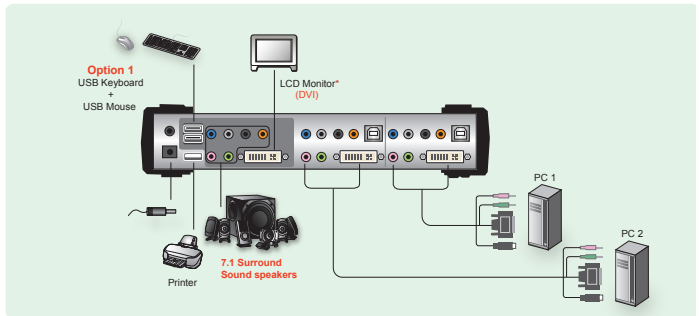
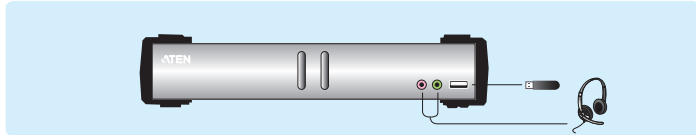
The CS1782 DVI KVMP Switch charts a revolutionary new direction in KVM switch functionality by combining a 2-port KVM switch with a 2-port USB 2.0 hub at the same time as providing an interface for a DVI monitor and 7.1 channel surround sound support.

**Dual Link**  
**DVI**  
Compatible



### Setup

#### 3 Keyboard/Mouse Combinations



### Features

- 2-port DVI KVM Switch with USB 2.0 support and 7.1 channel surround sound audio
- One USB console controls two computers and two additional USB devices
- 2-port USB 2.0 hub built in
- USB 2.0 compliant
- Full bass response provides a rich experience for 7.1 channel surround sound systems
- Console audio ports on front panel for easy access -- ideal for IP phone users
- Independent switching of KVM, USB, and audio focus
- DVI digital and analog monitor support -- fully compliant with the DVI specifications; also HDCP compliant
- Superior video quality -- 2560 x 1600 (DVI Dual Link); 1920 x 1200 (DVI Single Link)\*
- Supports widescreen resolutions
- Computer selection via front panel pushbuttons and hotkeys
- Multiplatform support: Windows, Linux, Mac, and Sun
- Console mouse port emulation / bypass feature supports full mouse driver and multifunction mice
- Video DynaSync™- stores the console monitor's EDID (Extended Display Identification Data) to optimize display resolution
- Complete keyboard emulation for error-free booting
- Sun/Mac keyboard support and emulation\*\*
- Auto Scan Mode for monitoring all computers
- HDCP compliant
- Firmware upgradeable

\*2560x1600@60Hz (DVI Dual Link); 3840x2400@13Hz

(DVI Single Link) only supports specific monitor resolution

\*\*1. PC keyboard combinations emulate Sun/Mac keyboards

2. Sun/Mac keyboards only work with their own computers

### Specifications

Function		CS1782	
Computer Connections		2	
Port Selection		Hotkey; Pushbutton	
Connectors	Console Ports	Keyboard	1 x USB Type A Female (Black)
		Mouse	1 x USB Type A Female (Black)
		Video	1 x DVI-I Female (White)
	Audio	Line Out	2 x Mini Stereo Jack Female (Green)
		Line In	1 x Mini Stereo Jack Female (Blue)
		Microphone	2 x Mini Stereo Jack Female (Pink)
		Side Speaker Out	1 x Mini Stereo Jack Female (Gray)
		Rear Speaker Out	1 x Mini Stereo Jack Female (Black)
		Center/Subwoofer	1 x Mini Stereo Jack (Orange)
		Keyboard / Mouse	2 x USB Type B Female (White)
	Computer Connectors	Video	2 x DVI-I Female (White)
		Line Out	2 x Mini Stereo Jack Female (Green)
		Line In	2 x Mini Stereo Jack Female (Blue)
		Microphone	2 x Mini Stereo Jack Female (Pink)
		Side Speaker Out	2 x Mini Stereo Jack Female (Gray)
Rear Speaker Out		2 x Mini Stereo Jack Female (Black)	
Center/Subwoofer		2 x Mini Stereo Jack Female (Orange)	
USB Hub		2 x USB Type A Female (White)	
F/W Upgrade		1 x 4-conductor 3.5mm Jack (Black)	
Power		1 x DC Jack	
Switches	Port Selection	2 x Pushbutton	
LEDs	USB Link	2 (Green)	
	On Line/Selected	2 (Orange)	
Emulation		Keyboard/Mouse	
Video		DVI-D: 2560 x 1600 @60Hz (Dual Link) 1920 x 1200 @60Hz (Single Link) DVI-A: 2048 x 1536; DDC2B	
Scan Interval		1 - 99 secs. (5 secs. default)	
Power Consumption		DC5.3V, 4.8W	
Environment	Operation Temp.	0-50° C	
	Storage Temp.	-20-60° C	
	Humidity	0-80% RH, Non-condensing	
Physical Properties	Housing	Metal	
	Weight	0.94 kg	
	Dimensions (L x W x H)	27.00 x 8.70 x 5.50 cm	

\* The specifications and pictures are subject to change without notice.