

CS1732B / CS1734B

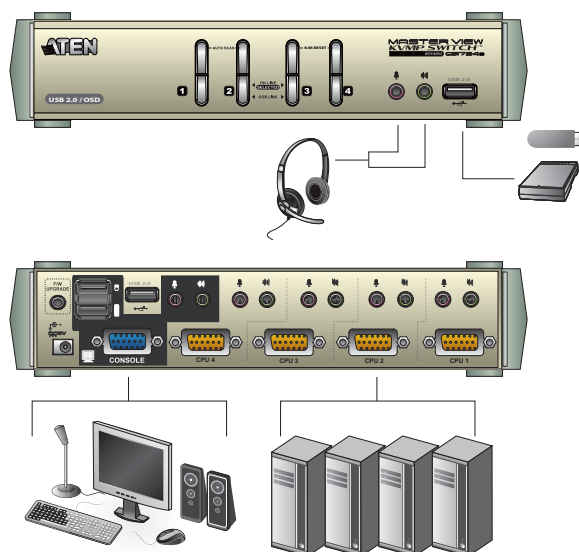
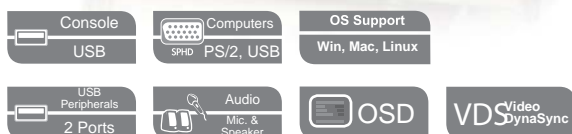
2/4-Port USB 2.0 KVMP™ Switch with OSD

Touchboards

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The CS1732B / CS1734B are 2/4-port KVM switches combined with a 2-port USB 2.0 hub. As KVM switches, they allow users to access two or four computers from a single keyboard, monitor, and mouse console. There are three methods to obtain instant access to any computer in your installation: Manual, Hotkey, OSD, and mouse.

Setup



Features

- 2/4-port KVMP switch with USB 2.0 support and 2.1 channel surround sound audio
- One console controls 2 (CS1732B) or 4 (CS1734B) computers and two additional USB devices
- 2-port USB 2.0 hub built in
- USB 2.0 compliant
- Dual interface – supports computers with PS/2 or USB keyboard and mouse configurations
- Audio-enabled – full bass response provides a rich experience for 2.1 channel surround sounds systems
- Console audio ports on front panel for easy access – ideal for IP phone use
- Supports both USB and PS/2 keyboards and mice – flexible configurations available with the included USB to PS/2 converter: USB keyboard and mouse; PS/2 keyboard and mouse; or PS/2 keyboard and USB mouse*
- Independent switching of KVM, USB, and Audio focus
- Superior video quality; 2048 x 1536; DDC2B.
- Supports widescreen resolutions
- Computer selection via front panel pushbuttons, multilingual OSD (On Screen Display), hotkeys, and mouse
- Multiplatform support – Windows, 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
- LED display for easy status monitoring
- Easy installation – no software required
- Firmware upgradeable

*1. PC keyboard combinations emulate Sun/Mac keyboards
 2. Sun/Mac keyboards only work with their own computers

Specifications

Function		CS1732B	CS1734B	
Computer Connections		2	4	
Port Selection		OSD; Hotkey; Pushbutton; Mouse		
Connectors	Console Ports	Keyboard	1 x USB Type A Female (Black)	
		Video	1 x HDB-15 Female (Blue)	
		Mouse	1 x USB Type A Female (Black)	
		Speaker	2 x Mini Stereo Jack Female (Green)	
	KVM Ports	Mic.	2 x Mini Stereo Jack Female (Pink)	
		Keyboard	2 x SPHD-15 Female (Yellow)	4 x SPHD-15 Female (Yellow)
		Video	2 x Mini Stereo Jack Female (Green)	4 x Mini Stereo Jack Female (Green)
		Speaker	2 x Mini Stereo Jack Female (Green)	4 x Mini Stereo Jack Female (Green)
		Mic.	2 x Mini Stereo Jack Female (Pink)	4 x Mini Stereo Jack Female (Pink)
	F/W Upgrade		1 x 4-conductor 3.5mm Jack (Black)	
Power		1 x DC Jack		
USB Hub		2 x USB Type A Female (White)		
Switches	Selected	2 x Pushbutton	4 x Pushbutton	
LEDs	On Line / Selected	2 (Orange)	4 (Orange)	
	USB Link	2 (Green)	4 (Green)	
Emulation		Keyboard / Mouse: PS/2; USB		
Video		2048 x 1536 @ 60Hz; DDC2B		
Scan Interval		1-255 seconds (Default: 5 sec.)		
Power Consumption		DC5.3V, 3.1W	DC5.3V, 3.4W	
Environment	Operating Temp.	0-50°C		
	Storage Temp.	-20-60°C		
	Humidity	0-80% RH, Non-condensing		
Housing		Metal		
Physical Properties	Weight	0.55 kg	0.78 kg	
	Dimensions (L x W x H)	14.00 x 8.70 x 5.50 cm	21.00 x 8.70 x 5.50 cm	

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

ATEN North America