Simply Better Connections

CS1734B

4-Port PS/2-USB VGA/Audio KVMP™ Switch with OSD



The CS1734B is 4-port KVM switch combined with a 2-port USB 2.0 hub. As a KVM switch, it allows users to access four computers from a single keyboard, monitor, and mouse console. There are four methods to obtain instant access to any computer in your installation: Pushbuttons, Hotkeys, OSD, and mouse.

Features

- 4-port KVM switch with USB 2.0 support and 2.1 surround sound audio
- One console controls four 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 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
- 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

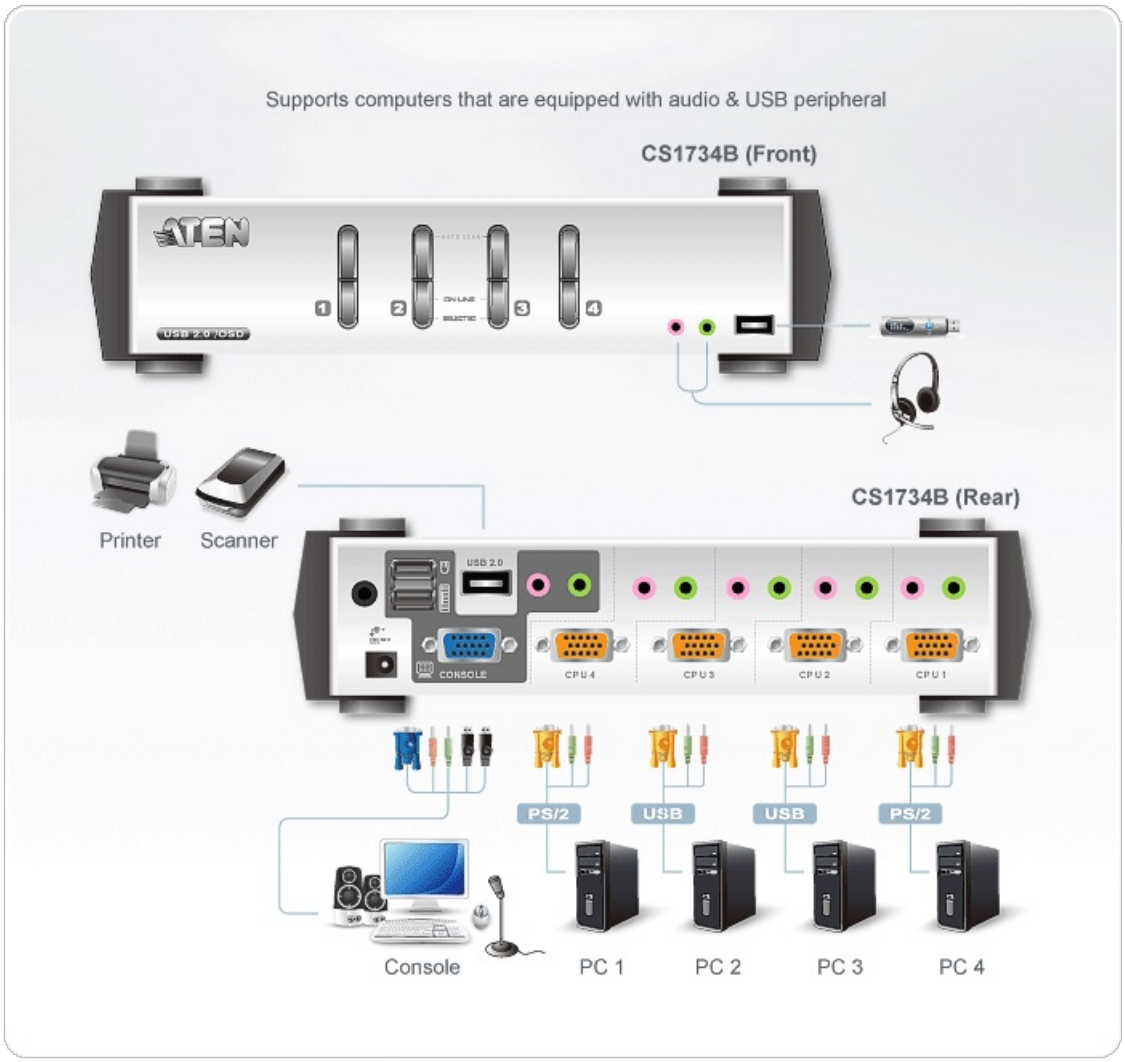
*1.PC keyboard combinations emulate Sun/Mac keyboards
2.Sun/Mac keyboards only work with their own computers

Specification

Computer Connections	4
Port Selection	Hotkey, Pushbutton, OSD, Mouse
Connectors	

Console Ports	2 x USB Type A Female (Black) 1 x HDB-15 Female (Blue) 2 x 3.5mm Audio Jack Female (Green) 2 x 3.5mm Audio Jack Female (Pink)
KVM Ports	4 x SPHD-15 Female (Yellow) 4 x 3.5mm Audio Jack Female (Green) 4 x 3.5mm Audio Jack Female (Pink)
Firmware 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	4 x Pushbutton
LEDs	
Online / Selected	4 (Orange)
USB Link	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:2.8W:39BTU
Environmental	
Operating Temperature	0-50°C
Storage Temperature	-20-60°C
Humidity	0-80% RH, Non-condensing
Physical Properties	
Housing	Metal
Weight	0.78 kg (1.72 lb)
Dimensions (L x W x H)	21.00 x 8.80 x 5.55 cm (8.27 x 3.46 x 2.19 in.)
Note	For some of rack mount products, please note that the standard physical dimensions of WxDxH are expressed using a LxWxH format.

Diagram



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