

CS1734A

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



CS1734A KVM Switch has built-in USB on each of the front and rear panels and audio signal connectors. It allows users to control the computer and peripheral devices via a signal console at ease.

Features

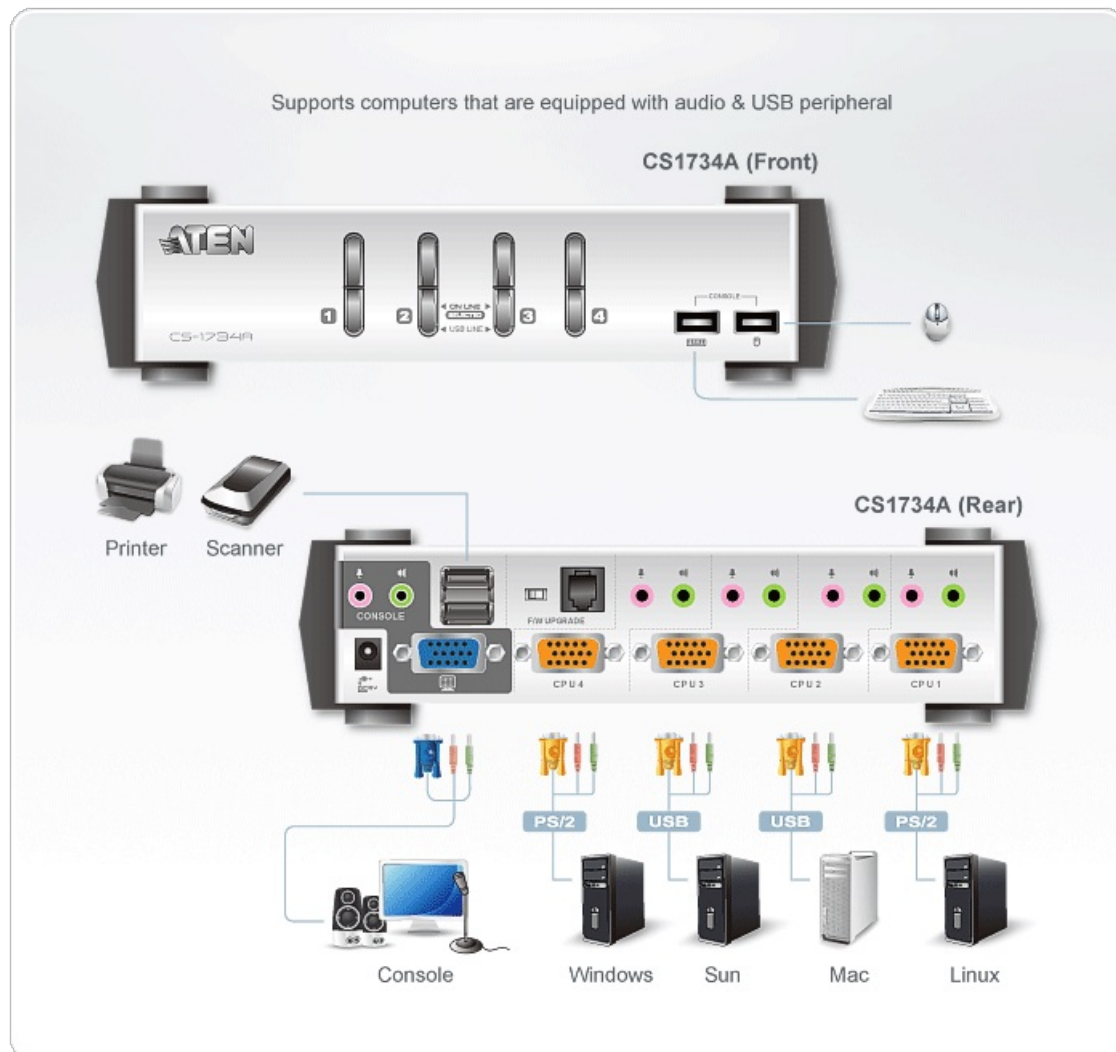
- One USB console controls 4 computers and two additional USB devices
- 2 port USB Hub built in
- Dual interface supports computers with PS/2 or USB keyboards and mice
- Multiplatform support: compatible with all operation platforms PC (Windows, Linux and most others), Mac and Sun
- With speaker and microphone support
- [Bi-directional switching and flexible interoperability; switch permits independent PC, independent peripheral, and independent audio function, regardless of KVM switch focus](#)
- Auto PS/2 and USB interface detection
- Buzzer On/Off via hotkey
- Keyboard and mouse emulation for error free booting
- Computer selection via front panel pushbuttons and hotkeys
- Superior video quality - up to 2048 x 1536; DDC2B
- Firmware upgradable
- OS Support: Windows 2000, Windows XP, [Windows Vista](#), LINUX, Mac, Sun and FreeBSD
- SUN/Mac keyboard support and emulation*
 - *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
USB Port / Audio Port Selection	Hotkey
Connectors	
Console Ports	2 x USB Type A Female (White) 1 x HDB-15 Female (Black) 1 x Mini Stereo Jack Female (Green) 1 x Mini Stereo Jack Female (Pink)

KVM Ports	4 x SPHD-15 Female (Yellow) 4 x Mini Stereo Jack Female (Green) 4 x Mini Stereo Jack Female (Pink)
USB Hub	2 x USB Type A Female (Black)
Firmware Upgrade	1 x RJ-11 Female (Black)
Power	1 x DC Jack
Switches	
Ports	4 x Pushbutton
Firmware Upgrade	1 x Slide
LEDs	
Online / Selected	4 (Orange)
USB Link	4 (Green)
Emulation	
Keyboard / Mouse	USB
Video	2048 x 1536; DDC2B
Scan Interval	1-99 seconds
Power Consumption	DC5V:1.02W:30BTU/h Note: ● The measurement in Watts indicates the typical power consumption of the device with no external loading. ● The measurement in BTU/h indicates the power consumption of the device when it is fully loaded.
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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