

# CS1754

4-Port PS/2-USB VGA/Audio KVM Switch



CS1754 is a KVM Switch with 4 ports and supports computers with PS/2 or USB interfaces via cables and audio signal function. Moreover, it supports 3-tier connection via cascade. With 21 sets of CS1754, users can control 64 computers. <a href="CS1758">CS1758</a> provides growing enterprises a reliable investment on comprehensive connection and long-term safe use.

### **Features**

- One USB console controls 4 computers.
- Cascadable up to 3 levels provides up to 64 computers.
- Dual interface supports with 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.
- Auto PS/2 and USB interface detection.
- Buzzer On/Off via hotkey and OSD.
- Computer selection via front panel pushbuttons, hotkeys and OSD.
- Superior video quality up to 2048 x 1536; DDC2B.
- Firmware upgradable.
- With speaker and microphone support.
- ATEN USB ASIC inside.
- Available in silver and black.
- Rack mountable in 19" system rack.
- Multiplatform support: Windows 2000/XP/Vista, Linux, Mac, Unix, Sun and FreeBSD.
- For more information about KVMs which can connect to CS1754, see Compatible KVM Table.

#### Specification

Computer Connections	
Direct	4
Maximum	64 (via Cascade)
Port Selection	OSD, Hotkey, Pushbutton
Connectors	
Console Ports	1 x HDB-15 Female (Blue) 2 x USB Type A Female 1 x 3.5mm Audio Jack Female (Green) 1 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 RJ- 11 Female	
Power	1 x DC Jack (Black)	
Switches		
Ports	4 x Pushbutton	
Firmware Upgrade	1 x Slide	
Reset	1 x Semi-recessed Pushbutoon	
LEDs		
Online	4 (Orange)	
Selected	4 (Green)	
Power	1 (Blue)	
Emulation		
Keyboard / Mouse	USB	
Video	2048 x 1536; DDC2B	
Scan Interval	1-255 seconds (default: 5 secs.)	
Power Consumption	DC5V:1.63W:12BTU	
Environmental		
Operating Temperature	0-50°C	
Storage Temperature	-20-60°C	
Humidity	0-80% RH, Non-condensing	
Physical Properties		
Housing	Metal	
Weight	2.64 kg ( 5.81 lb )	
Dimensions (L x W x H)	43.72 x 16.10 x 4.40 cm (17.21 x 6.34 x 1.73 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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