

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. [CS1758](#) 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/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 | 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



ATEN International Co., Ltd.

3F, No.125, Sec. 2, Datong Rd., Sijhih District., New Taipei City 221, Taiwan
Phone: 886-2-8692-6789 Fax: 886-2-8692-6767
www.aten.com E-mail: marketing@aten.com



© Copyright 2015 ATEN® International Co., Ltd.
ATEN and the ATEN logo are trademarks of ATEN International Co., Ltd.
All rights reserved. All other trademarks are the property of their
respective owners.