

CS228

2-Console 8-Port PS/2 VGA/Audio KVM Switch



CS228 is a high-efficiency KVM switch which provides the most efficient solution. Its console with 2 built-in PS/2 allows users to control 8 servers either alone or by sharing. The built-in DB-25 of CS228 can reduce cable derangements in component rooms and can enhance signal quality and operation efficiency.

Features

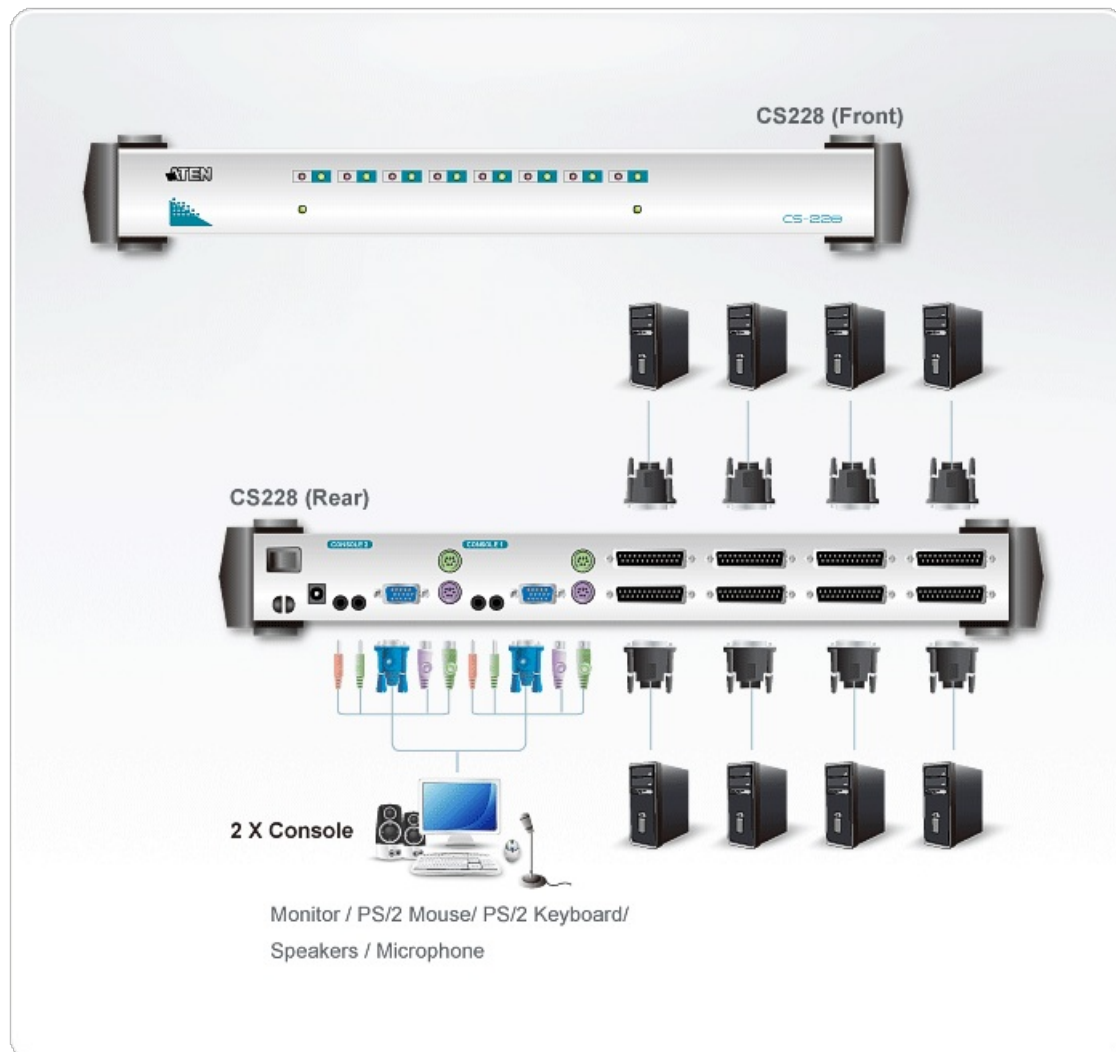
- 2 PS/2 console control 8 computers.
- Up to four users can operate up to 64 computers (via cascade to [CS88A](#) and [CS9138](#)*) at the same time.
- Each console has its own access control
- Two-level (Administrator/User) password authorization for enhanced security protection.
- Administrator can access any computer completely independently of the other users.
- Each user has his own access control list
- Computer selection via On Screen Display (OSD)
- Supports Microsoft IntelliMouse, Logitech MouseMan, FirstMouse, IBM Scrollpoint Mouse.
- OSD automatically adjusts to resolution changes.
- Auto Scan function to monitor computer operation.
- With speaker and microphone support.
- Superior video quality: Up to 1920 x 1440; DDC2B.
- Special design for easy stacking.
- Rack mountable in 19" (1U) system rack.
- * [CS88A](#) and [CS9138](#) do not support audio features of audio enabled KVM switches.
- Multiplatform support: Windows 2000/XP/[Vista](#), Linux and FreeBSD.
- For more information about KVMs which can connect to CS228, see [Compatible KVM Table](#).

Specification

| Computer Connections | |
|----------------------|----------------------------|
| Direct | 8 |
| Maximum | 64 (via Cascade to CS9138) |
| Port Selection | OSD |
| Connectors | |

| | |
|------------------------|--|
| Console Ports (1,2) | 2 x 6-pin Mini-DIN Female (Purple) 2 x 6-pin Mini-DIN Female (Green) 2 x HDB-15 Female (Blue) 2 x Mini Stereo Jack Female (Black) 2 x Mini Stereo Jack Female (Pink) |
| KVM Ports | 8 x DB-25 Female (Black) |
| LEDs | |
| Selected | 8 (Green) |
| Power | 1 (Blue) |
| Emulation | |
| Keyboard / Mouse | PS/2 |
| Video | 1920 x 1440; DDC2B |
| Scan Interval | 3,5,10,15,20,30,40,60 Seconds |
| Power Consumption | DC9V, 6.3W 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 | 2.70 kg (5.95 lb) |
| Dimensions (L x W x H) | 43.72 x 15.76 x 4.40 cm (17.21 x 6.2 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



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