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.
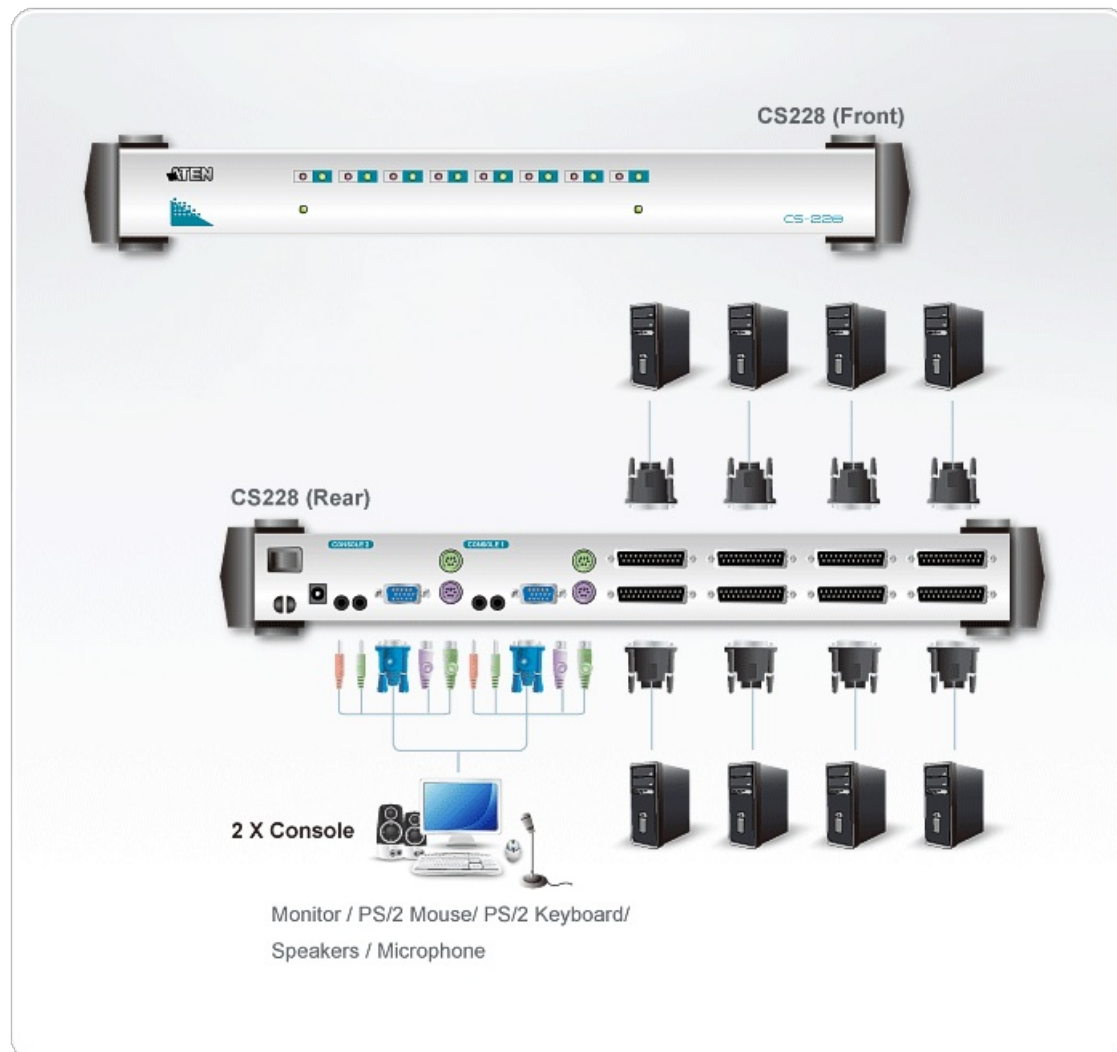
Features

- 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.

Specifications

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
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

CS228 (Front)

CS228 (Rear)

2 X Console

Monitor / PS/2 Mouse/ PS/2 Keyboard/
Speakers / Microphone

ATEN International Co., Ltd.