

## ACS1208A

8-Port PS/2 VGA KVM Switch with Daisy-Chain Port



ATEN's high performance KVM switch offers one of the most streamlined approaches to server-network management. With its advanced engineering and high density console connectors, a single unit occupies only 1U of rack space and can control up to 256 computers.

### Features

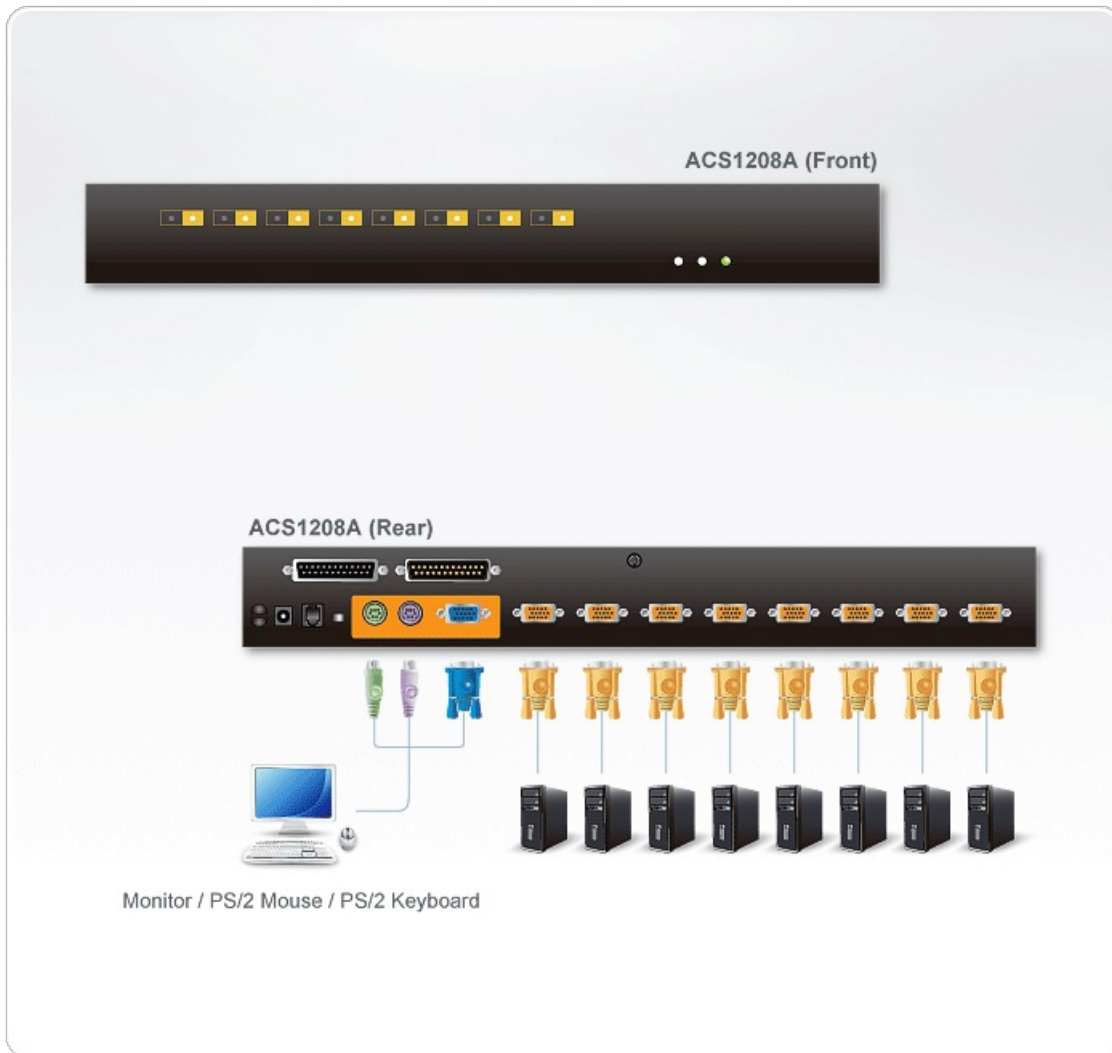
- One PS/2 console controls 8 computers.
- Daisy chain up to 31 additional units - Control up to 256 computers from a single console.
- Firmware upgrades to all the chained KVM switches at the same time via the daisy chain cable.
- Buzzer ON/OFF via hotkey and OSD.
- Broadcast Mode: Operations simultaneously performed on all selected computers, software installation and upgrading, system wide shutdown....etc.
- Auto-sensing of station's position on daisy chained installations - no need for manual DIP switch setting - front panel LED indicates station's position.
- Computer selection via hotkeys and OSD.
- Superior video quality- up to 2048 x 1536; DDC2B.
- Rack mountable in 19" system rack.
- Multiplatform support: Windows 2000/XP/[Vista](#), Linux and FreeBSD.
- For more information about KVMs which can connect to A [CS1208A](#), see [Compatible KVM Table](#).

### Specification

Computer Connections	
Direct	8
Maximum	256 (via Daisy-chain)
Port Selection	OSD, Hotkey
Connectors	
Console Ports	1 x 6-pin Mini-DIN Female (Purple) 1 x HDB-15 Female (Blue) 1 x Mini Din 6 Female (Green)
KVM Ports	8 x SPHD-15 Female (Yellow)
Daisy Chain Ports	1 x DB-25 Female (Black) 1 x DB-25 Male (Black)

Firmware Upgrade	1 x RJ-11 Female (Black)
Power	1 x DC Jack (Black)
Switches	
Firmware Upgrade	1 x Slide
Reset	1 x Semi-recessed Pushbutton
LEDs	
Online	8 (Orange)
Selected	8 (Green)
Station ID	2 x 7-segment (Orange)
Power	1 (Blue)
Emulation	
Keyboard / Mouse	PS/2
Video Resolution	2048x1536;DDC2B
Scan Interval	1-255 Seconds
Power Consumption	DC9V, 7.5W  Note: <ul style="list-style-type: none"> <li>● The measurement in Watts indicates the typical power consumption of the device with no external loading.</li> <li>● The measurement in BTU/h indicates the power consumption of the device when it is fully loaded.</li> </ul>
Environmental	
Operating Temperature	0-50°C
Storage Temperature	-20-60°C
Humidity	0-80% RH, Non-condensing
Physical Properties	
Housing	Metal
Weight	kg ( 0 lb )
Dimensions (L x W x H)	x x cm (0 x 0 x 0 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](http://www.aten.com) E-mail: [marketing@aten.com](mailto: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.