

# **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

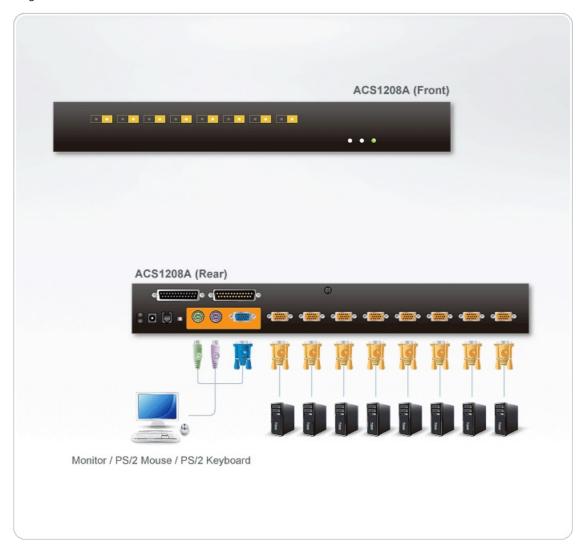
Computer Connections	
Direct	8
Maximum	256 (via Daisy-chain)
Port Selection	OSD, Hotkey
Connectors	
Console Ports	1 x 6-pin Mini-DIN Female (Purple) 1 x HDB-15 Female (Blue) 1 x Mini Din 6 Female (Green)
KVM Ports	8 x SPHD-15 Female (Yellow)
Daisy Chain Ports	1 x DB-25 Female (Black) 1 x DB-25 Male (Black)



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 Pushbutoon
LEDs	
Online	8 (Orange)
Selected	8 (Green)
Station ID	2 x 7-segement (Orange)
Power	1 (Blue)
Emulation	
Keyboard / Mouse	PS/2
Video Resolution	2048x1536;DDC2B
Scan Interval	1-255 Seconds
Power Consumption	DC9V, 7.5W
	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	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



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