

## 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

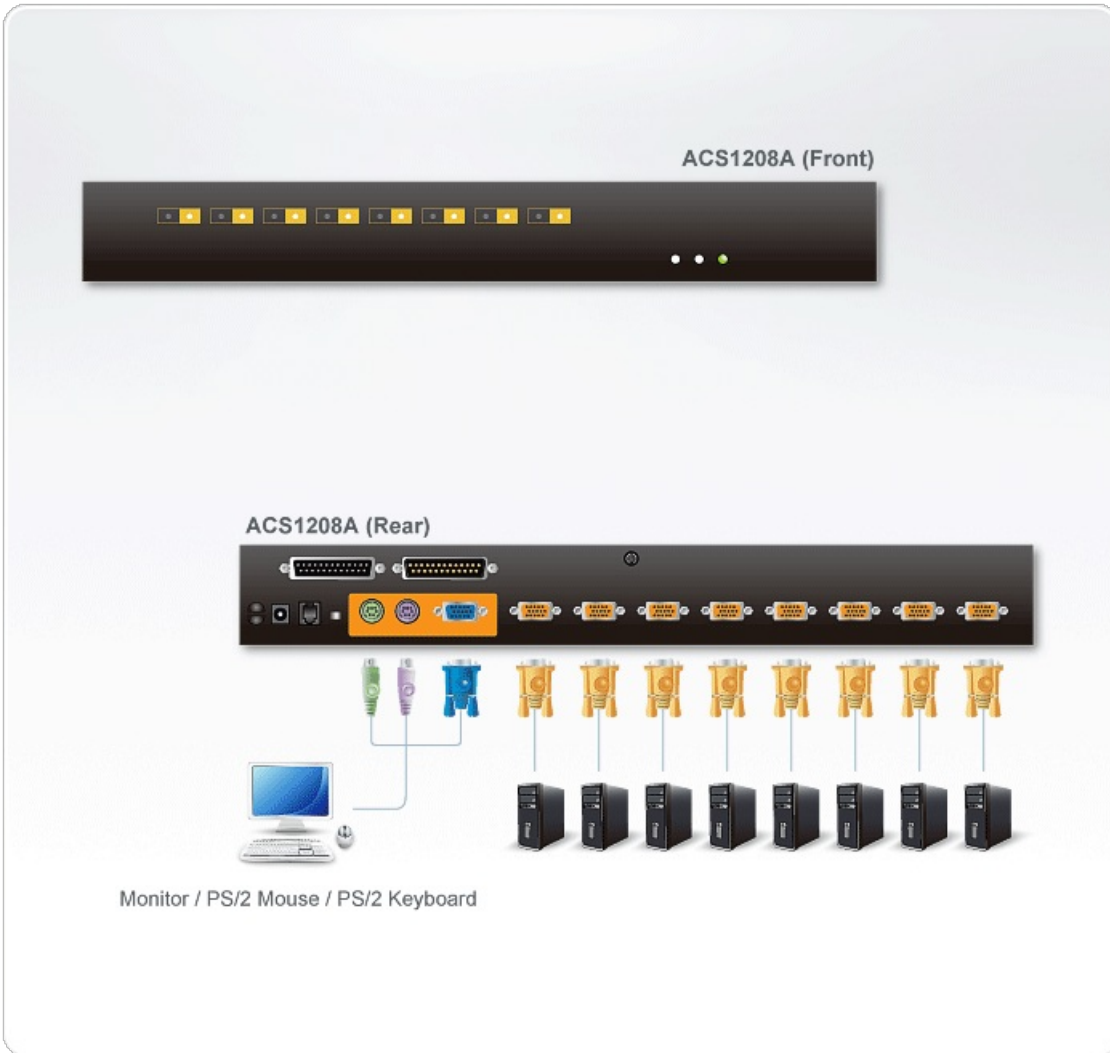
- One PS/2 console controls 8 computers.
- Daisy chain up to 31 additional units - Control up to 256 computers from a single console.
- Firmware upgrades to all the chained KVM switches at the same time via the daisy chain cable.
- Buzzer ON/OFF via hotkey and OSD.
- Broadcast Mode: Operations simultaneously 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](#).

### Specifications

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