

## 2/4-Port PS/2 KVM Switch



A compact and rugged solution for managing up to two to four PCs. Access the CS-82A/84A KVM switch (PS/2 and USB compatible\*) through pushbuttons on the front panel or hotkey combinations from the keyboard. Featuring a durable exterior and compact form factor, the console connector ports are ergonomically located on the front panel for easy accessibility while the foot pads prevent desktop sliding.

\* USB operation requires purchase of optional equipment (see [Optional Equipment below](#)).

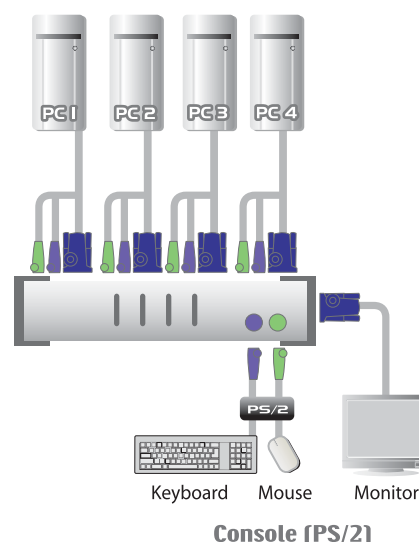
### Features

- One PS/2 console controls 2 to 4 computers
- Computer selection via front panel pushbuttons and hotkeys
- Superior video quality- up to 1920 x 1440; DDC2B
- Supports Microsoft IntelliMouse, Logitech MouseMan, FirstMouse and IBM Scrollpoint Mouse
- Compact, Sturdy, Durable Metal Housing
- Keyboard and mouse emulation for error free booting
- Auto Scan function to monitor computer operation
- Non-powered

### Specifications

| Function                | CS-82A                      | CS-84A  |   |
|-------------------------|-----------------------------|---|---|
| Computer Connections    | 2                           | 4   |   |
| Computer Port Selection | Hotkey, Pushbutton          |   |   |
| Connectors              | Console                     | Keyboard  | 1 x Mini Din 6 Female (Purple)                                |
|                         |                             | Video   | 1 x HDB15 Female (Blue)                                       |
|                         |                             | Mouse   | 1 x Mini Din 6 Female (Green)                                 |
|                         | Computer                    | Keyboard  | 2x Mini Din 6 Female (Purple) / 4x Mini Din 6 Female (Purple) |
|                         |                             | Video   | 2 x HDB15 Male (Blue) / 4 x HDB15 Male (Blue)                 |
| Mouse                   |                             | 2x Mini Din 6 Female (Green) / 4x Mini Din 6 Female (Green) |   |
| Power                   | 1 (Spare) x DC Jack (Black) |   |   |
| LEDs                    | On Line                     | 2 (Orange)  | 4 (Orange)  |
|                         | Selected                    | 2 (Green)   | 4 (Green)   |
| Emulation               | Keyboard                    | PS/2  |   |
|                         | Mouse                       | PS/2  |   |
| Video                   | 1920 x 1440; DDC2B          |   |   |
| Scan Interval           | 3, 5, 10, 20 Seconds        | 5 Seconds   |   |
| Power Consumption       | DC9V, 1.08W                 | DC9V, 1.17W   |   |
| Environment             | Operating Temperature       | 0°~50°C   |   |
|                         | Storage Temperature         | -20°~60°C   |   |
|                         | Humidity                    | 0~80% RH, NC  |   |
| Physical Properties     | Housing                     | Metal   |   |
|                         | Weight                      | 0.42 kg   | 0.64 kg   |
|                         | Dimensions (L x W x H)      | 14 x 8.5 x 5.5 cm   | 21 x 8.5 x 5.5 cm   |

### Diagram (CS-84A)



### Accessories



1. 1.2m PS/2 KVM cables x 2 (CS-82A)
2. 1.2m PS/2 KVM cables x 2 / 1.8m PS/2 KVM cables x 2 (CS-84A)

### Optional Equipment

#### Cables & Converters for USB interface support:

1. **PC compatible:** a 1.8m (2L-5502UP), or 3m (2L-5503UP) and 6m (2L-5506UP) USB KVM cable, please refer to page P67-G
2. **Windows/Mac compatible:** UC-100 KMA (PS/2 to USB Adapter), please refer to page P35
3. **Sun (USB):** CV-131B, see page P34, **SUN (Legacy):** CV-130B, see page P33
4. A DC9V power adapter is available- requires separate purchase



## ATEN North America