## CS78

## 8-Port PS/2 VGA KVM Switch



The CS78 KVM switch is a control unit that allows access to 8 computers from a single console (keyboard, monitor, and mouse). It provides pushbuttons and hotkey combinations for convenient computer selection. Setup is fast and easy; plugging cables into their appropriate ports is all that is entailed. A powerful Auto Scan feature also permits auto scanning and monitoring the activities of all computers on the installation one by one.

## Features

- One PS/2 console controls 8 computers
- Computer selection via front panel pushbuttons or hotkeys
- Keyboard and mouse emulation for error free booting
- Supports Microsoft IntelliMouse, Logitech MouseMan, FirstMouse, IBM Scrollpoint Mouse
- Auto Scan function to monitor computer operation
- Superior video quality: up to $1920 \times 1440$; DDC2B
- SVGA, VGA, and Multisync Monitor Support
- Hot Pluggable - Add or remove computers for maintenance without powering down the switch
- LED display for easy status monitoring
- Rack mountable in 19" (1U) system rack

Specifications

| Computer <br> Connections | 8 |
| :--- | :--- |
| Port Selection | Hotkey, Pushbutton <br> Connectors <br> Console Ports <br> $1 \times 6$-pin Mini-DIN Female (Purple) <br> $1 \times$ HDB-15 Female (Blue) <br> $1 \times 6-p i n ~ M i n i-D I N ~ F e m a l e ~(G r e e n) ~$ <br> KVM Ports <br> Power <br> Switches 6-pin Mini-DIN Female (Purple) <br> $8 \times 6-$ pin Mini-DIN Female (Green) |
| Port Selection | $1 \times$ DC Jack (Black) |


| Reset | $1 \times$ Semi-recessed pushbutton |
| :---: | :---: |
| LEDs |  |
| Online | 8 (Green) |
| Selected | 8 (Orange) |
| Power | 1 (Blue) |
| Emulation |  |
| Keyboard / Mouse | PS/2 |
| Video | $1920 \times 1440$; DDC; DDC2; DDC2B |
| Scan Interval | 5 Seconds |
| Power Consumption | DC9V:1.90W:9BTU |
| Environmental |  |
| Operating Temperature | $0 \sim 40^{\circ} \mathrm{C}$ |
| Storage <br> Temperature | $-20 \sim 60^{\circ} \mathrm{C}$ |
| Humidity | 0~80\% RH, NC |
| Physical Properties |  |
| Housing | Metal |
| Weight | 1.89 kg ( 4.16 lb$)$ |
| Dimensions ( $\mathrm{L} \times \mathrm{W} \times$ H) | $\begin{aligned} & 43.72 \times 16.13 \times 4.40 \mathrm{~cm} \\ & (17.21 \times 6.35 \times 1.73 \mathrm{in} .) \end{aligned}$ |
| 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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