

## CS82A

2-Port PS/2 VGA KVM Switch



CS82A is a KVM switch with built-in PS/2 on each of the front and rear panels. It can control 2 servers via a single console and allows users to switch between computers via the buttons on the front panel of the switch or the hotkey configuration on the keyboard. It is the simplest and most convenient solution for multi-computer management. The sturdy, durable and small enclosure design is its important feature.

### Features

- One PS/2 console controls 2 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.
- Bus-Powered.
- OS Compatibility: DOS, WIN 98, WIN ME, WIN NT, WIN 2K, WIN XP, WIN 2003, [Windows Vista](#), LINUX. Mac 8.6/9/10 and SUN Solaris 8/9 (with optional adapter).

## Specification

Computer Connections	2
Port Selection	Hotkey, Pushbutton
Connectors	
Console Ports	1 x HDB-15 Female (Blue) 1 x 6-pin Mini-DIN Female (Purple) 1 x 6-pin Mini-DIN Female (Green)
KVM Ports	2 x HDB-15 Male (Blue) 2 x 6-pin Mini-DIN Female (Purple) 2 x 6-pin Mini-DIN Female (Green)
Power	1 x DC Jack
Switches	
Ports	2 x Pushbutton
LEDs	
Online	2 (Orange)
Selected	2 (Green)
Emulation	
Keyboard / Mouse	PS/2
Video	1920 x 1440 @ 60Hz; DDC2B
Scan Interval	3, 5, 10, 20 Seconds
Power Consumption	DC9V:0.3W:6BTU/h  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	0.54 kg ( 1.19 lb )
Dimensions (L x W x H)	14.00 x 8.80 x 5.55 cm (5.51 x 3.46 x 2.19 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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