

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 x 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 Connections	8
Port Selection	Hotkey, Pushbutton
Connectors	
Console Ports	1 x 6-pin Mini-DIN Female (Purple) 1 x HDB-15 Female (Blue) 1 x 6-pin Mini-DIN Female (Green)
KVM Ports	8 x 6-pin Mini-DIN Female (Purple) 8 x HDB-15 Male (Blue) 8 x 6-pin Mini-DIN Female (Green)
Power	1 x DC Jack (Black)
Switches	
Port Selection	8 x Pushbutton

Reset	1 x Semi-recessed pushbutton
LEDs	
Online	8 (Green)
Selected	8 (Orange)
Power	1 (Blue)
Emulation	
Keyboard / Mouse	PS/2
Video	1920 x 1440; DDC; DDC2; DDC2B
Scan Interval	5 Seconds
Power Consumption	DC9V:1.90W:9BTU/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	0~40°C
Storage Temperature	-20~60°C
Humidity	0~80% RH, NC
Physical Properties	
Housing	Metal
Weight	1.89 kg (4.16 lb)
Dimensions (L x W x H)	43.72 x 16.13 x 4.40 cm (17.21 x 6.35 x 1.73 in.)
Note	For some of rack mount products, please note that the standard physical dimensions of WxDxH are expressed using a LxWxH format.

Diagram



ATEN International Co., Ltd.

3F., No.125, Sec. 2, Datong Rd., Sijhih District., New Taipei City 221, Taiwan
 Phone: 886-2-8692-6789 Fax: 886-2-8692-6767
 www.aten.com E-mail: marketing@aten.com



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