CS74E

4-Port PS/2 VGA Slim KVM Switch

The KVM (Keyboard, Video, Mouse) switch is a control unit that allows access to four computers from a single console (keyboard, monitor, and mouse). With its custom designed connectors, the significantly reduces the number of ports required for a 4 port KVM switch. The design features a custom SPHD-15 male connector for the keyboard, video, and mouse, and SPHD-15 female connectors for the cables that connect the switch to the computers.

Features

- One PS/2 console controls 4 computers.
- Compact, modern case for convenient attractive placement.
- Custom connector layout.
- Power on detection - automatically switches to the first powered on port.
- Computer selection via front panel pushbuttons and hotkeys.
- Superior video quality - up to 2048 x 1536; DDC2B.
- Supports Microsoft IntelliMouse and the scrolling wheel on most mice.
- Auto Scan function to monitor computer operation.
- Bus-Powered.
- ATEN ASIC inside.
- OS Support:Windows 2000, Windows XP, Windows Vista, LINUX and FreeBSD

![ATEN logo] Simply Better Connections

Specification

Computer Connections	4
Port Selection	Hotkey, Pushbutton
Connectors	
Console Ports	1 x SPHD-15 Male (Yellow)
KVM Ports	4 x SPHD-15 Female (Yellow)
Power	1 x DC Jack
Switches	
Ports	4 x Pushbutton
LEDs	
Selected	4 (Green)
Emulation	
Keyboard / Mouse	PS/2
Video	2048 x 1536 @ 60Hz; DDC2B
Scan Interval	5 seconds
Power Consumption	DC5V:0.39W: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	0.49 kg (1.08 lb)
Dimensions (L x W x H)	20.00 x 8.15 x 2.50 cm (7.87 x 3.21 x 0.98 in.)
Note	For some of rack mount products, please note that the standard physical dimensions of WxDxH are expressed using a LxWxH format.

Diagram

CS74E (Front)

ATEN
Master View KVM Switch
CS-72E

1 2 3 4

CS74E (Rear)

PC 4   PC 3   PC 2   PC 1   CONSOLE

PC 4   PC 3   PC 2   PC 1   Console