

CS72D/CS74D

2/4-Port USB DVI KVM Switch

The CS72D / CS74D 2/4-Port USB DVI KVM Switch allows you to control two or four computers using one USB mouse, USB keyboard and Digital Visual Interface (DVI) monitor console. It supports digital video devices, such as flat panel displays, data projectors, plasma displays and digital TVs.

The CS72D / CS74D comes with ATEN's Video DynaSync™ technology, which eliminates boot-up display problems and optimizes resolution; it carries several convenient features, such as Power On Detection, 2.1 channel audio capability and USB 2.0 peripheral sharing, as well as provides quick and easy methods to access computers.



















Features

- Fully compliant with DVI specification (Digital only)
- Supports multi-function and wireless mouse/keyboard
- Audio enabled full bass response provides a rich experience for 2.1 channel surround sound systems
- Superior video quality 1920 x 1200@60Hz
- Multiplatform support Windows, Linux, Mac, FreeBSD and Sun
- HDCP compliant
- Power on detection if one computer is powered off, the switch will automatically switch to the next powered-on computer.
- Video DynaSync[™] exclusive ATEN technology optimizes display resolution and eliminates boot-up display problems
- Computer selection via front panel pushbuttons, hotkeys, and mouse switching function*
- USB 2.0 mouse port can be used for USB hub and USB peripheral sharing
- Complete keyboard emulation for error-free booting
- Firmware upgradeable
- Non-powered (CS72D only)
- Mac/Sun keyboard support and emulation**
- *Mouse port switching is only functional under mouse emulation mode and USB 3-key wheel mouse
- **PC keyboard combinations emulate Mac/Sun keyboards; Mac/Sun keyboard work only with their own computers





Specification

Function			CS72D	CS74D
Computer Connections			2	4
Console Connections			1	1
Port Selection			Hotkey, Mouse switch, Pushbutton	
Connectors		Keyboard	1 x USB Type A Female (Iron)	
	Console ports	Video	1 x DVI-D Female (White)	
		Mouse	1 x USB Type A Female (Iron)	
		Speakers	1 x Mini Stereo Jack Female (Green)	
	Computer Port 1	KB/ Mouse/ Video/ Speakers	1 x 44-pin Connector Female	
	Computer Port 2	KB/ Mouse/ Video/ Speakers	N/A	1 x 44-pin Connector Female
	Power		N/A	1 x DC Jack
LEDs Selected			2 (Green)	4 (Green)
Pushbuttons			2	4
Cable Length			1.2 m x 1 (44 pin)	1.2 m x 1, 1.8m x 1 (44 pin)
Power Consumption			DC 5.0V, 5.0W	DC 5.3V, 5.3W
Emulation KB / Mouse			USB	
Video			1920 x 1200 @60Hz; 1920 x 1080 Full HD	
Scan Interval			3, 5, 10, 20 seconds (5 secs. default)	
Environment	Operation Temperature		0-50°C	
	Storage Temperature		-20–60°C	
	Humidity		0–80% RH, Non-condensing	
Physical Properties	Housing		Metal	
	Weight		0.33 kg	0.51 kg
	Dimension (L x W x H)		12.50 x 8.20 x 2.50 cm	20.00 x 8.20 x 2.50 cm

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