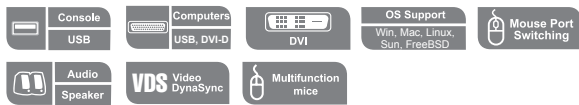# CS72D/CS74D

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 USB2.0 peripheral sharing, as well as provides quick and easy methods to access computers.

CS74D (Rear)

	Console		Computers			DVI		OS Support		Mouse Port
	USB		USB, DVI-D					Win, Mac, Linux, Sun, FreeBSD		Switching

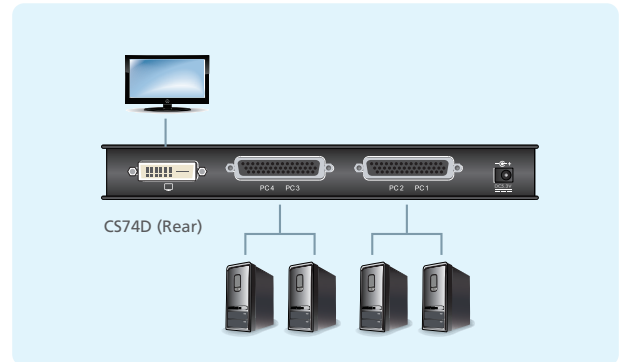|	Audio	VDS	Video DynaSync		Multifunction
	Speaker				mice

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	Console ports	Keyboard	1 x USB Type A Female (Iron)	
		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		0–50ºC	
	Storage Temperature		-20–60ºC	
	Humidity		0–80% RH, Non-condensing	
Physical Properties	Housing		Metal	
	Weight		0.33 kg	0.51 kg
	Dimension (L x W x H)		12.30 x 7.54 x 2.28 cm	19.80 x 7.54 x 2.28 cm