

CS1742/CS1744

2/4-Port USB Dual-View KVMP™ Switch

CS1742/CS1744 2/4-Port KVM Switch integrates functions of video signal dual output and USB KVMswitches. It allows a computer with dual-screen support to pair with twoVGA/SVGA/Multisyncdisplays via a USB keyboard and mouse. Furthermore, CS1742/ CS1744 provides 2 USB ports, allowingeach server to share any USB peripheral device that is connected to this HUB.





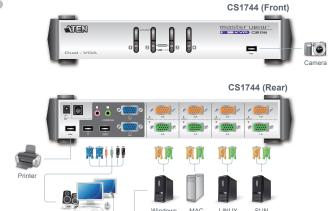
Features

- Allows one USB keyboard, USB mouse, speakers, microphone and two displays to control twodual display computers
- 2 port USB Hub built in
- Multiplatform support: compatible with all operation platforms PC (Windows, Linux and mostothers), Mac and Sun
- With speaker and microphone support
- Bi-directional switching and flexible interoperability; switch permits independent PC, independent peripheral, and independent audio function, regardless of KVM switch focus
- Buzzer On/Off via hotkey
- Keyboard and mouse emulation for error free booting
- Computer selection via front panel pushbuttons and hotkeys
- Superior video quality up to 2048 x 1536; DDC2B
- Firmware upgradeable
- OS Support:Windows LINUX, Mac, Sun and FreeBSD
- SUN/Mac keyboard support and emulation*

Note: *1.PC keyboard combinations emulate SUN/Mac keyboards. 2.SUN/Mac keyboards only work with their own computers.



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Dual Port VGA Card

Specification

Function			CS1742	CS1744
Computer Connections			2	4
Port Selection			Hotkeys, Pushbutton	
USB Port/ Audio Port Selection			Hotkey	
Connectors	Console Ports	Keyboard	1 x USB Type A Female (White)	
		Video	2 x HDB-15 Female (Blue)	
		Mouse	1 x USB Type A Female (White)	
		Speaker	1 x Mini Stereo Jack Female (Green)	
		Microphone	1 x Mini Stereo Jack Female (Pink)	
	KVM Ports	Speaker/ Microphone Video1	2 x SPHD-15 Male (Yellow)	4 x SPHD-15 Male (Yellow)
		Keyboard/Mouse	2 x SPHD-15	4 x SPHD-15
		Video2	Female (Green)	Female (Green)
	USB Hub		2 x USB Type A Female (White)	
	F/W upgrade		1 x RJ11 Socket (Black)	
	Power		1 x DC 5V Jack (Black)	
Switches	Port		2 x Pushbutton	4 x Pushbutton
LEDs	On Line / Selected		2 (Orange)	4 (Orange)
	USB Link		2 (Green)	4 (Green)
Emulation	Keyboard/Mouse		USB	
Video			2048 x 1536; DDC2B	
Scan Interval			1~99 seconds (Default: 5 sec.)	
Power Consumption			DC5V, 1.25W	DC5V, 1.35W
Environment	Operating Temp.		0~50°C	
	Storage Temp.		-20~60°C	
	Humidity		0~80% RH, Non-condensing	
Physical Properties	Housing		Metal	
	Weight		0.82 kg	1.03 kg
	Dimensions (L x W x H)		21.00 x 8.80 x 5.55 cm	27.00 x 8.80 x 5.55 cm



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