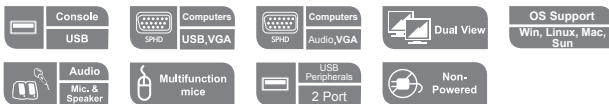


CS1742/CS1744

2/4-Port USB Dual-View KVMP™ Switch

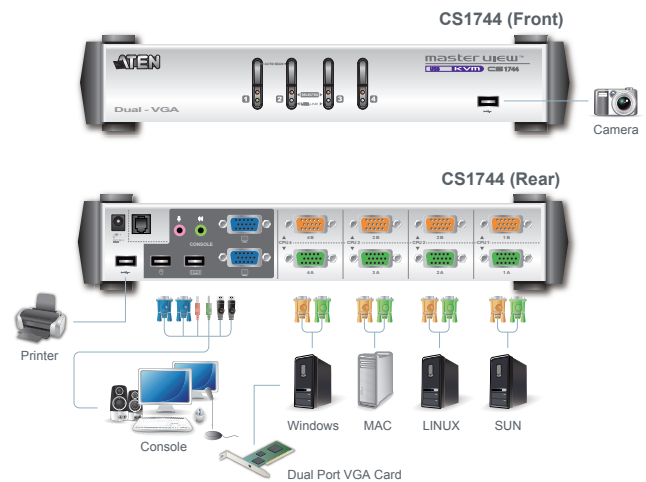
- CS1742/CS1744 2/4-Port KVM Switch integrates functions of video signal dual output and USB KVMswitches. It allows a computer with dual-screen support to pair with twoVGA/SVGA/Multisyncdisplays via a USB keyboard and mouse. Furthermore, CS1742/CS1744 provides 2 USB ports, allowingeach server to share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



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	2 x SPHD-15 Male (Yellow)
		Video1	4 x SPHD-15 Male (Yellow)
		Keyboard/Mouse	2 x SPHD-15 Female (Green)
		Video2	4 x SPHD-15 Female (Green)
	USB Hub		2 x USB Type A Female (White)
	FW 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

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

Printed 09/2014 V3.0



© Copyright 2014 ATEN® International Co., Ltd.
ATEN and the ATEN logo are trademarks of ATEN International Co., Ltd.
All rights reserved. All other trademarks are the property of their respective owners.