

CS1794

4-Port USB HDMI/Audio KVMP™ Switch



Uplift Multitasking Productivity with KVM Efficiency



CS1794

**4-Port USB HDMI/
Audio KVM™ Switch**

The CS1794 allows quick access to 4 HDMI-interfaced PCs via one KVM console and flexible media sharing via a 2-port USB hub, which helps to expand your desktop workspace while keeping it tidy and organized for improved productivity. With the shared FHD video quality and speaker set, multitasking between computers can be more enjoyable.



USB Peripheral
Sharing



HDCP Compliant



Audio Enabled



Video DynaSync™

Smooth Cross-Platform Integration

The CS1794 enables the integration of different computer systems (Windows, Mac and Linux) that are accessible from one KVM console.



Video DynaSync™

ATEN's patented [Video DynaSync™](#) ensures correct resolutions and display configurations are maintained when switching between ports under all operating systems, while also eliminating boot-up display problems and assuring smooth desktop operation.

Incorrect display settings



Always optimized video



Contact Us

Get a quote for this product or get in touch with our sales experts

[Get Quote](#)

[Contact Sales](#)

Flexible USB Peripheral Sharing

The built-in 2-port USB hub can be used for plug-n-play connection to compatible USB 2.0 peripheral devices (ex. printer, flash drive, scanner, etc) to fulfill data-intensive desktop work requirements.



Applications



Office



Media Design



Finance



Healthcare

Product Comparison

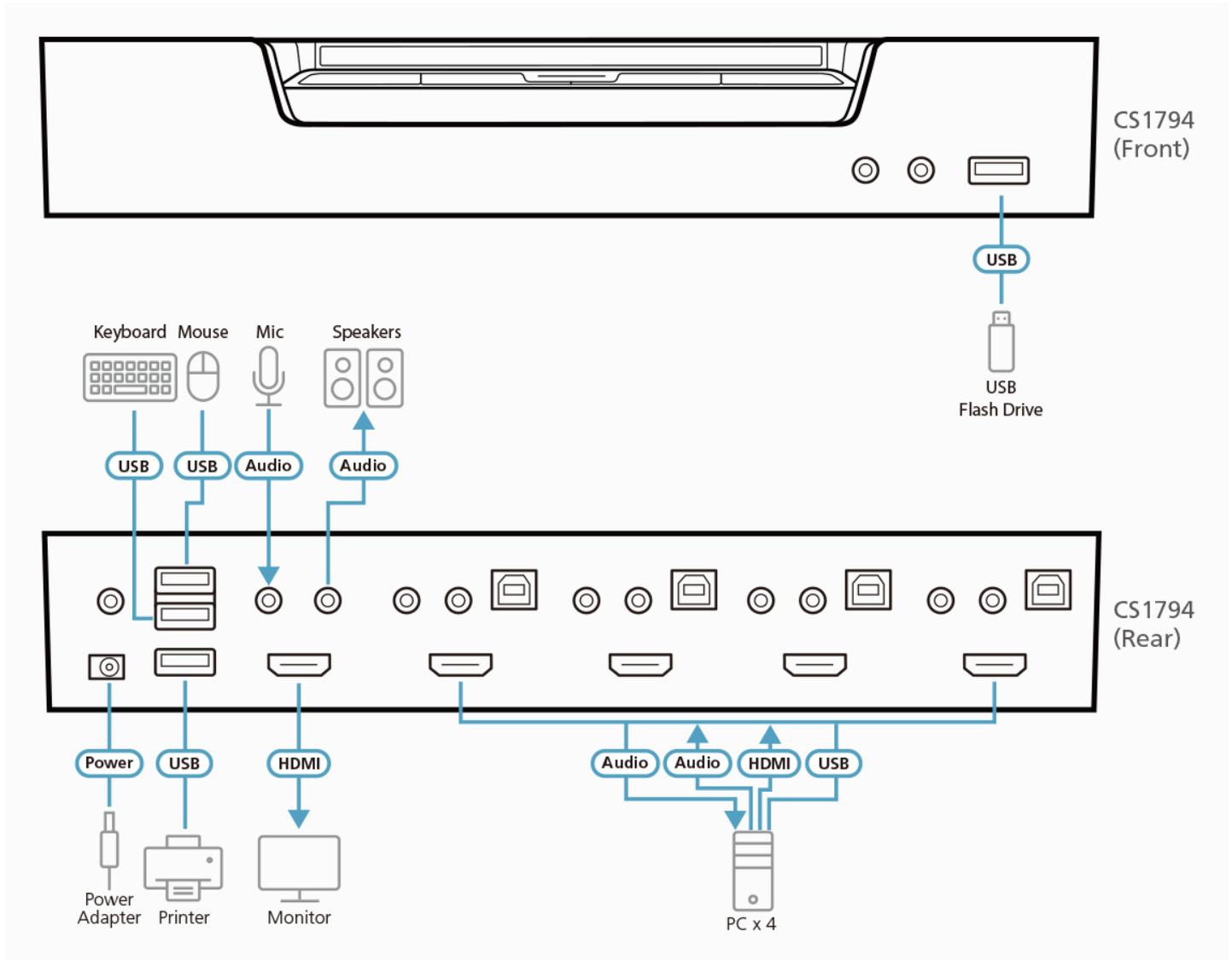
Talk to Our Experts

If you prefer to have ATEN contact you, please complete the form and a representative will be in touch with you shortly

Specifications

Computer Connections	4
Port Selection	Hotkey, Pushbutton
Connectors	
Console Ports	2 x USB Type A Female (rear panel) 1 x HDMI Female (Black) 2 x 3.5 mm Audio Jack Female (Green; 1 x front, 1 x rear) 2 x 3.5 mm Audio Jack Female (Pink; 1 x front, 1 x rear)
KVM Ports	4 x USB Type B Female 4 x HDMI Female (Black) 4 x 3.5 mm Audio Jack Female (Green) 4 x 3.5 mm Audio Jack Female (Pink)
Firmware Upgrade	1 x 3.5 mm Audio Jack Female (Black)
Power	1 x DC Jack
USB Hub	2 x USB Type A Female (1 x front panel; 1 x rear panel)
Switches	
Selected	5 x Pushbutton
LEDs	
Audio	5 (Green)
KVM	5 (Orange)
USB	5 (Green)
Emulation	
Keyboard / Mouse	USB
Video	1920 x 1080 @ 60Hz / 1920 x 1200 @ 60Hz
Scan Interval	1-99 seconds (default: 5 sec.)
Power Consumption	DC5.3V:4.88W:38BTU/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, Plastic
Weight	0.53 kg (1.17 lb)
Dimensions (L x W x H)	26.23 x 7.24 x 4.40 cm (10.33 x 2.85 x 1.73 in.)
Note	For some of rack mount products, please note that the standard physical dimensions of WxDxH are expressed using a LxWxH format.

Diagram



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



© Copyright 2015 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.