2-Port Dual-Monitor HDMI Cable KVM Switch, 4K 60Hz, Compact KVM with 5ft/1.5m USB-A/HDMI/Audio Integrated Cables, Bus Powered - Remote Push Button/Hotkey Switching

Product ID: C2-DH46-UA2-CBL-KVM



This Dual-Monitor KVM Switch enables users to switch between two USB-A and HDMI-enabled desktops, sharing dual-4K 60Hz HDMI monitors, a keyboard and mouse, and audio input/output devices.

The KVM switch is bus powered and features built-in dual-HDMI, USB-A, and 3.5mm Audio Input/Output cables. This ensures compatibility and performance between the KVM switch, monitors, and peripherals - without the need to select and purchase the cables required for those connections.

The 2-port KVM switch is compatible with all operating systems, including Windows, macOS, ChromeOS, and Linux. The KVM works with all hardware platforms including Intel, AMD, and Apple M1/M2.

The KVM switch features two options to switch between hosts - a remote push button and hotkey commands, using the downloadable software. The remote push button includes a 1.5m cable for optimal placement in the setup. Independent audio switching can be achieved through the software, utilizing keyboard shortcuts (i.e., hotkeys), ensuring uninterrupted audio when switching between host devices.

Developed to improve performance and security, StarTech.com Connectivity Tools is the only software suite on the market that works with a wide range of IT connectivity accessories. The software suite includes:

• Advanced Windows Layout Utility: Setup and save custom windows layouts.

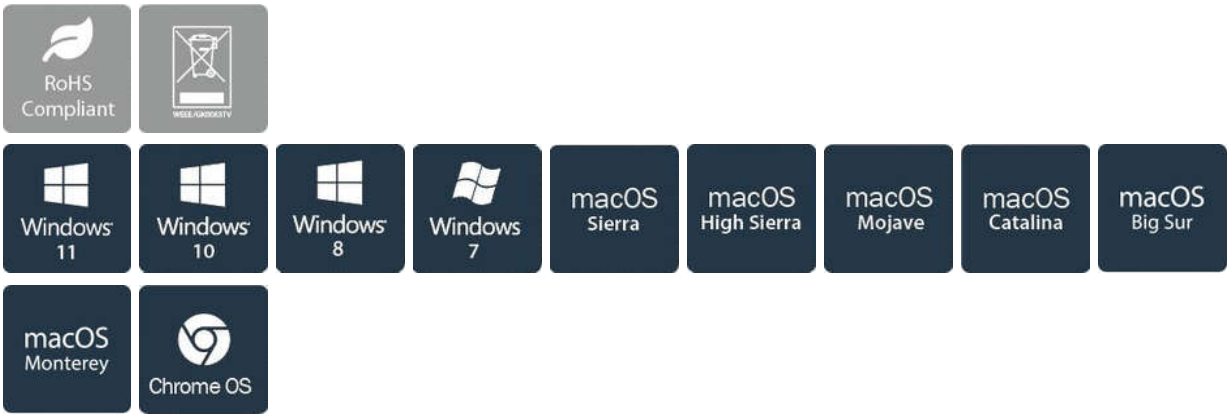
• MAC Address Pass-Through Utility: Improve network security.

• USB Event Monitoring Utility: Track and log connected USB devices.

• Wi-Fi Auto Switch Utility: Enable users to quickly access faster network speeds via wired LAN.

For more information and to download the StarTech.com Connectivity Tools application, please visit: www.startech.com/connectivity-tools

Certifications, Reports and Compatibility



Applications

• Ideal for sharing peripherals between home and office

• Great for CAD/CAM, video editing, and content creation applications

• Switch dual displays, mouse, keyboard, and audio peripherals between two desktop computers

Features

• DUAL 4K 60HZ MONITOR KVM SWITCH: Enables switching between two USB-A and HDMI-enabled desktops to share a mouse, keyboard, audio, and dual-4K 60Hz HDMI displays

• READY-TO-USE: Small form factor, integrated cables, and no external power adapter enable rapid deployment; Bus-powered KVM switch features integrated 5ft/1.5m host cables to allow for extended reach, reducing port and connector strain

• SWITCHING OPTIONS: Remote Push Button and Hotkey Commands enable switching between hosts; Remote push button has a 1.5m cable for ideal placement in the setup; Downloadable software allows listening to audio from one computer, while controlling the other

• COMPATIBILITY: 2-Port Dual-Monitor KVM Switch works with any operating system including Windows, macOS, Linux, and ChromeOS; Compatible with all hardware platforms such as Intel and AMD

• OURADVANTAGE:IncludedconnectivitytoolsforITPro'sandIThelp-desksupportteamswithUSBEventMonitoring for logging USB device connections with timestamps,andWindowsLayout to restore windows locations upon switching hosts

Hardware

Warranty	2 Years
Audio	Yes

KVM Ports	2
PC Interface	USB
PC Video Type	HDMI
Number of Monitors Supported	2
Rack-Mountable	No
Cables Included	Yes
Chipset ID	SN8P2202SG

Performance

On-Screen Display	No
Video Revision	HDMI 2.1 TMDS
IP Control	No
Hot-Key Selection	Yes
Maximum Data Transfer Rate	480Mbps (USB 2.0)
Supported Resolutions	4096x2160 @60Hz 3840x2160 @60Hz 3440x1440 @60Hz 2560x1440 @60Hz 2560x1080 @60Hz 1920x1200 @60Hz 1920x1080 @60Hz Other resolutions may be supported
Wide Screen Supported	Yes
Audio Specifications	Analog Stereo - 2 Channel Audio HDMI - 2 Channel Audio
Auto Scan	10, 20, 30, 40, 50, and 60 seconds

	Port Selection Support	Push Button and Hotkeys/Software
	MTBF	26,928 Hours
Connector(s)		
	Console Interface(s)	1 - 3.5mm Stereo Female 3 pos
		1 - 3.5mm Stereo Female 3 pos
		2 - USB 2.0 Type-A (4 pin, 480Mbps)
		2 - HDMI
	Host Connectors	2 - USB 2.0 Type-A (4 pin, 480Mbps)
		4 - 3.5mm Stereo Female 3 pos
		4 - HDMI
Software		
	OS Compatibility	Windows 7, 8/8.1, 10, 11
		macOS 10.12 - 10.15, 11, 12
		ChromeOS
Special Notes / Requirements		
	Note	OS Compatibility refers to the available KVM software only. The KVM can be used without software on any platform
Indicators		
	LED Indicators	1 - Solid Green: Selected PC is Connected
		1 - Blinking Green: Selected PC is Not Detected
		1 - Amber LED: Selected Audio Source
Power		
	Power Source	Bus Powered
Environmental		
	Operating Temperature	0C to 40C (32F to 104F)
	Storage Temperature	-20C to 60C (-4F to 140F)
	Humidity	0% ~ 90% RH (non-condensing)

Physical Characteristics		
	Color	Black
	Material	ABS
	Cable Length	4.9 ft [1.5 m]
	Product Length	3.3 in [8.3 cm]
	Product Width	5.0 in [12.7 cm]
	Product Height	1.0 in [2.6 cm]
	Weight of Product	1.3 lb [0.6 kg]
Packaging Information		
	Package Quantity	1
	Package Length	6.3 in [16.0 cm]
	Package Width	3.9 in [10.0 cm]
	Package Height	8.3 in [21.0 cm]
	Shipping (Package) Weight	1.9 lb [0.9 kg]
What's in the Box		
	Included in Package	1 - KVM Switch
		1 - Quick-Start Guide

Product appearance and specifications are subject to change without notice.