2-Port USB-C Cable KVM Switch, 4K 60Hz DisplayPort Output, Compact KVM with 4ft/1.2m USB Type-C/Audio Integrated Cables, Bus Powered - Remote Push-Button/Hotkey Switching

Product ID: C2-D46-UC2-CBL-KVM



This USB Type-C KVM Switch enables users to switch between two USB-C laptops, sharing a 4K 60Hz DisplayPort monitor, keyboard, mouse, and audio input/output devices.

The KVM switch is bus powered and features built-in USB-C and 3.5mm Audio Input/Output cables. This ensures compatibility and performance between the KVM switch, monitor, 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 offers two options to switch between hosts - a remote push-button or 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.

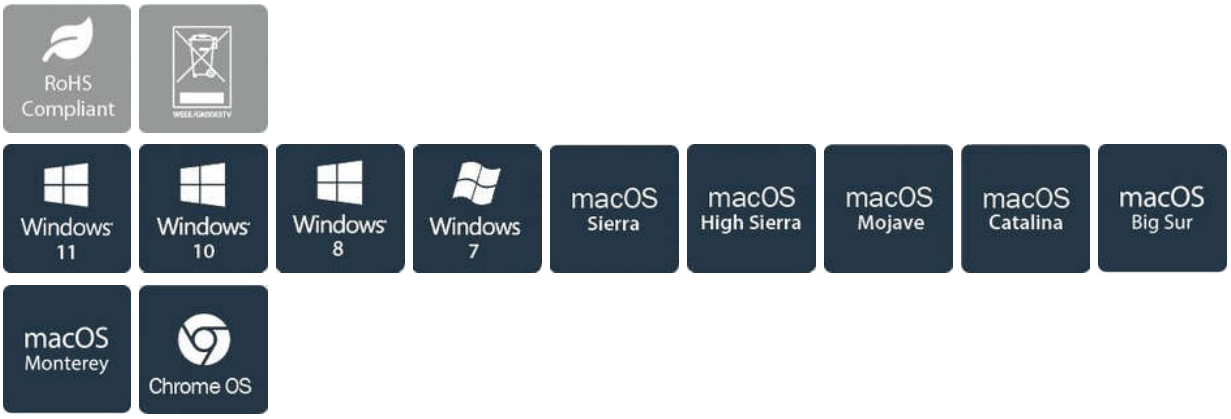
• MAC Address Pass-Through Utility: Improve network security.

• 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 equipment

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

• Switch a display, mouse, keyboard, and audio peripherals between two laptops

Features

• 4K 60HZ USB-C KVM SWITCH: Enables switching between two USB Type-C DP Alt Mode-enabled laptops to share a keyboard, mouse, audio input/output devices, and a single 4K 60Hz DisplayPort monitor

• READY-TO-USE: Small form factor, integrated cables, and no external power adapter enable rapid deployment; Bus-powered USB-C KVM switch features integrated 4ft/1.2m 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 KVM Switch works with any operating system including Windows, macOS, Linux, and ChromeOS; Compatible with all hardware platforms such as Intel, AMD, and Apple M1/M2 devices (MacBook/Mac Mini); Works with USB-C, USB4, Thunderbolt 3/4

• 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-C
	PC Video Type	USB-C (DP Alt-Mode)
	Number of Monitors Supported	1
	Cables Included	Yes
	Daisy-Chain	No

Performance

	On-Screen Display	No
	Video Revision	DisplayPort 1.2
	IP Control	No
	Hot-Key Selection	Yes
	Supported Resolutions	3840x2160 60hz
		5120x1440 60hz
		3440x1440 60hz
		3440x1440 100hz
		2560x1440 60hz
		2560x1080 75hz
		1920x1200 60hz
		1920x1080 60hz
		Other resolutions and refresh rates may be supported
	Audio Specifications	DisplayPort - 2 Channel Audio
		Analog Stereo - 2 Channel Audio
	Auto Scan	10, 20, 30, 40, 50, and 60 seconds
	Port Selection Support	Push Button, Hotkeys, and Software
	MTBF	230,568 Hours

Connector(s)		
	Console Interface(s)	1 - DisplayPort (20 pin)
		2 - USB 2.0 Type-A (4 pin, 480Mbps)
		2 - 3.5mm Stereo Female 3 pos
	Host Connectors	2 - USB-C (DP Alt-Mode)
		2 - 3.5mm Audio (4-Position, Speakers + Mic, CTIA)
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
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	3.9 ft [1.2 m]
	Product Length	3.3 in [8.3 cm]

	Product Width	3.8 in [9.7 cm]
	Product Height	1.0 in [2.5 cm]
	Weight of Product	12.4 oz [350.0 g]
Packaging Information		
	Package Quantity	1
	Package Length	6.3 in [16.0 cm]
	Package Width	8.3 in [21.1 cm]
	Package Height	2.4 in [6.0 cm]
	Shipping (Package) Weight	12.4 oz [350.0 g]
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.