2-Port USB-C KVM Switch, Single 4K 60Hz DisplayPort Monitor, 3.5mm Audio, 6x USB Hub Ports, Hot Key Switching, Thunderbolt 3/4 Compatible - TAA

Product ID: SV231DPUCA



This 2-port KVM switch combines 4K 60Hz capabilities with control of two USB-C DP Alt-mode, Thunderbolt 3, or Thunderbolt 4 computers.

This 2-Port USB-C KVM switches between two USB-C enabled computers viewed over a single DisplayPort monitor. It supports up to 4K 60Hz (4:4:4) resolutions with 6x USB-A 480Mbps hub ports. This KVM is ideal for applications such as CAD/CAM, video editing, and content creation. Support for High Dynamic Range (HDR) offers increased contrast, brightness, colors, and greater luminosity.

This USB-C DisplayPort KVM Switch supports 2-channel analog and digital audio output, as well as microphone input, through 3.5mm or USB ports. This provides the user with centralized audio control through the KVM switch. Audio profiles are selectable with hot key commands.

The front panel push button and hot key functions make it easy to switch between computers. Install host computers using a single USB-C cable to connect to the KVM. USB HID and USB Hub ports on the front and rear ensure convenient setup configuration and access to USB peripherals. The metal housing of the KVM Switch is suitable for many installation environments.

This product is backed for 2-years by StarTech.com, including free 24/5 multi-lingual technical assistance.

Certifications, Reports and Compatibility



Applications

• Share a monitor, mouse, keyboard, and peripherals using a single USB-C cable per host

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

Features

• USB-C DP ALT MODE: Share a monitor, mouse, keyboard and peripherals using a single USB-C cable connected to any PC, laptop or Macbook that supports USB-C DP Alt-mode - Host USB-C DP Alt Mode ports support up to 4K 60Hz and USB transfer speeds up to 5 Gbps

• 4K 60HZ WITH HDR: This KVM supports up to 4K 60Hz (4:4:4) with 6x USB-A 480Mbps hub ports - Supports wide screen resolutions up to 5120x1440 @ 60Hz - This KVM Switch is ideal for applications such as CAD/CAM, video editing, and content creation

• MAXIMIZE VIDEO OR USB PERFORMANCE: Prioritize video or USB transfer speed performance with this KVM Switch; Choose between 4K 60Hz with USB 2.0 hub ports or add two 5Gbps hub ports with 4K 30Hz, using the mode switch on the rear of the KVM

• ANALOG & DIGITAL AUDIO: This USB C KVM Switch supports 2ch analog and digital audio output and microphone input through 3.5mm or USB-C ports, allowing all multimedia to be centralized and controlled - Audio profiles are available through hotkey toggling

• TECH SPECS: Up to 4K 60Hz - DisplayPort 1.2 - HDCP 2.2 - HDR - 2x USB-C Host Ports - 6x USB HID Hub Ports - 3.5mm Audio & Mic - USB Audio - Hotkey or Push Button Switching - USB4, Thunderbolt 3/4 Compatible - OS Independent - TAA Compliant

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
Rack-Mountable	No

	Cables Included	No
	Chipset ID	Parade - PS8461, Etron - EJ899I
	Daisy-Chain	No
Performance		
	On-Screen Display	No
	Video Revision	DisplayPort 1.2
	IP Control	No
	Hot-Key Selection	Yes
	Maximum Data Transfer Rate	5 Gbps
	Wide Screen Supported	Yes
	Audio Specifications	Analog Stereo - 2 Channel Audio
	Auto Scan	3, 8, 15 & 30 seconds
	Port Selection Support	Push Button and Hotkeys
	MTBF	158,000 hrs
Connector(s)		
	Console Interface(s)	1 - 20 pin DisplayPort Female
		2 - 9 pin USB 3.0 A Female
		4 - USB Type-A (4 pin; HID Port) USB 1.1
		2 - 3.5 mm Stereo Audio (3 Position) Female
	Host Connectors	2 - USB-C (24 pin) DisplayPort Alt Mode
Software		
	OS Compatibility	No software or drivers required
Indicators		
	LED Indicators	2 - Red (Selected Host)
		2 - Green (Power/Sync)
Power		

	Power Source	AC Adapter Included
	Input Voltage	100 - 240 AC
	Input Current	1.2A
	Output Voltage	12V DC
	Output Current	3A
	Center Tip Polarity	Positive
	Plug Type	M
Environmental		
	Operating Temperature	0C to 40C (32F to 104F)
	Storage Temperature	-10C to 60C (14F to 140F)
	Humidity	0 ~ 80% RH
Physical Characteristics		
	Product Length	6.3 in [16.0 cm]
	Product Width	5.5 in [14.0 cm]
	Product Height	1.6 in [4.0 cm]
	Weight of Product	1.4 lb [0.6 kg]
Packaging Information		
	Package Quantity	1
	Package Length	9.4 in [24.0 cm]
	Package Width	7.3 in [18.6 cm]
	Package Height	3.7 in [9.4 cm]
	Shipping (Package) Weight	2.4 lb [1.1 kg]
What's in the Box		
	Included in Package	1 - KVM Switch
		1 - Set of Rubber Feet

		1 - Universal Power Adapter
		1 - Quick-Start Guide

Warranty Information		
	Warranty	2 Years

Product appearance and specifications are subject to change without notice.