2-Port Dual-Monitor DisplayPort and HDMI KVM Switch, 4K 60Hz, 1x HDMI & 1x DP Monitor, 2-Port USB 5Gbps Hub, 2x USB HID Ports, TAA Compliant

Product ID: P2ADDH462-KVM-SWITCH



The HDMI and DisplayPort KVM switch enables a mixed-display setup of an HDMI and a DisplayPort monitor without the need for adapters or converters. It allows you to share peripherals, including a keyboard, mouse, audio device, and dual monitors, between two computers.

Connect an HDMI and a DisplayPort monitor to this KVM switch, both supporting resolutions up to 4K 60Hz for high-definition content without the need for adapters. The HDMI port is ideal for connecting to a wide range of devices, including TVs, monitors, and projectors, while the DisplayPort port is ideal for high-performance monitors.

The USB 3.0 hub provides high-speed data transfer over two USB 3.0 ports for devices such as external SSDs and flash drives. It also includes two dedicated USB HID ports for a keyboard and mouse.

The TAA-compliant KVM switch offers BIOS/UEFI control and works with any operating system, including Windows, macOS, ChromeOS, and Linux, without requiring any software. It is compatible with all hardware platforms, such as Intel, AMD, and Apple.

The KVM switch can be controlled via push-buttons or hotkeys, with an audible buzzer providing confirmation. LEDs offer quick visual port selection status, and you can listen to audio from one computer while controlling another.

The durable design features a steel housing that helps prevent Electro-Magnetic Interference (EMI), enhancing the stability and reliability of the KVM. Its sturdy construction makes it ideal for installation in various environments, and it provides 8kV air and 6kV contact ESD protection.

Certifications, Reports and Compatibility



Applications

• Share an HDMI and DisplayPort display, a mouse, keyboard, and an audio device between two desktop computers

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

Features

• HDMI + DISPLAYPORT KVM SWITCH: Enable a mixed-display setup with an HDMI and a DisplayPort monitor without adapters, and share peripherals, including a keyboard, mouse, audio device, and dual monitors, between two computers using this HDMI+DP KVM switch

• EASILY SHARE USB DEVICES: Provides high-speed data transfer over two USB 3.0 ports for devices such as external SSDs and flash drives, alongside two dedicated USB HID ports for keyboard and mouse

• UNIVERSAL COMPATIBILITY: TAA-Compliant KVM Switch provides BIOS/UEFI control and works with any operating system including Windows, macOS, ChromeOS, and Linux; No software required; Compatible with all hardware platforms such as Intel, AMD, and Apple

• MULTIPLE SWITCHING OPTIONS: Easy to use KVM controls via push-buttons or hotkeys, with an audible buzzer providing confirmation; LEDs provide quick visual port selection status; Listen to audio from one computer, while controlling another

• DURABLE DESIGN: Steel housing helps prevent Electro-Magnetic Interference (EMI) enhancing stability and reliability of the KVM; Sturdy construction makes it ideal for installation in a variety of environments; 8kV Air/6kV Contact ESD protection

General		
	UPC	065030909129
	Warranty	2 Years
Power		
	Power Source	AC Adapter Included
	Input Voltage	100 - 240 AC
	Input Current	1A
	Output Voltage	12V DC
	Output Current	3
	Center Tip Polarity	Positive

	Plug Type	M
	Power Consumption	36W
Physical & Environmental		
	Color	Black
	Material	Zinc-Plated Casing
	Product Length	6.4 in [16.3 cm]
	Product Width	3.9 in [100 mm]
	Product Height	2.6 in [66 mm]
	Weight of Product	26.5 oz [750 g]
	Operating Temperature	0C to 40C (32F to 104F)
	Storage Temperature	-20C to 60C (-4F to 140F)
	Humidity	0% ~ 90% RH (non-condensing)
Performance		
	IP Control	No
	Hot-Key Selection	Yes
	Port Selection Support	Push Button and Hotkeys
	On-Screen Display	No
	MTBF	138,390 Hours
	Audio Specifications	HDMI - 7.1 Channel Audio
		DisplayPort - 2 Channel Audio
		Analog Stereo - 2 Channel Audio
	Supported Resolutions	3840x1080 60Hz
		2560x1080 75Hz
		3440x1440 144Hz
		3840x2160 120Hz
		3264x1836 120Hz
		3200x1800 120Hz

		3072x1728 120Hz
		2880x1620 120Hz
		2560x1440 120Hz
		Other resolutions and refresh rates may be supported
	Video Revision	DisplayPort 1.2
		HDMI 2.0

Hardware		
	CAC Support	No
	Audio	Yes
	Number of KVM Ports	2
	Supported Platforms	USB 3.2 Gen 1 (5Gbps)
	PC Video Type	DisplayPort + HDMI
	Number of Monitors Supported	2
	Rack-Mountable	No
	Cables Included	No
	LED Indicators	1 - PC LED: Solid Green when a host connection is detected. Blinking Green when a host connection is not detected
		1 - Hub LED: Solid Red when the PC port is selected

Packaging & In-the-Box		
	Included in Package	1 - KVM Switch
		1 - Universal Power Adapter (NA/EU/UK/ANZ)
		1 - Product Documentation
	Package Width	6.4 in [16.2 cm]
	Package Depth	13.1 in [33.2 cm]
	Package Height	5.0 in [12.8 cm]

	Shipping (Package) Weight	4.5 oz [128 g]

Connector(s)

Host Connector 1 (Quantity)	2
Host Connector 1	DisplayPort
Host Connector 2 (Quantity)	2
Host Connector 2	HDMI
Host Connector 3 (Quantity)	2
Host Connector 3	USB-B (5Gbps, 4.5W)
Host Connector 4 (Quantity)	4
Host Connector 4	3.5mm (3 Conductors, TRS)
Connector 1 (Quantity)	1
Connector 1	DisplayPort
Connector 2 (Quantity)	1
Connector 2	HDMI
Connector 3 (Quantity)	2
Connector 3	USB-A (1.5Mbps, 2.5W)
Connector 4 (Quantity)	2
Connector 4	USB-A (5Gbps, 4.5W)
Connector 5 (Quantity)	2
Connector 5	3.5mm (3 Conductors, TRS)
Connector 6 (Quantity)	1
Connector 6	Barrel Power (M-Type, OD 5.5mm / ID 2.1mm)

Product appearance and specifications are subject to change without notice.