3-Port USB-C Multi-Monitor Adapter, USB Type-C to 3x DisplayPort 1.4 MST Hub, Triple 4K 60Hz DP Laptop Display Extender / Splitter, HDR, Extra-Long Built-In Cable - Windows Only

Product ID: MST14CD123DP

This USB-C to DisplayPort MST Hub enables a connection to three DisplayPort monitors, using a DisplayPort Alternate Mode (DP Alt Mode) capable USB-C enabled host device.

This adapter features a unique video signal booster which amplifies the signal and ensures reliable performance, even with lower quality cables. The amplifier also increases the max. supported DP cable length compared to other brands.

This USB-C to DisplayPort video splitter allows you to configure your displays in extended or duplicated mode. Connecting three independent 4K 60Hz displays creates high-performance workstations. This empowers increased multi-tasking across your organization, resulting in increased productivity.

Multi-Stream Transport (MST) technology combines multiple video signals into a single output signal/stream. This MST Hub separates the single input stream into three independent signals, one for each DisplayPort enabled display. Support for High Dynamic Range (HDR) offers increased contrast, brightness, colors, and greater luminosity.

Windows devices that support DP Alt Mode over USB-C feature native support for MST. This USB-C to DisplayPort hub is compatible with Thunderbolt 3/4, and USB4 enabled Windows devices. Plug-and-play installation, with no drivers or software required. The 12in (30cm) attached cable provides options for flexible installation configurations, reducing the amount of strain on ports and connectors. Additionally, this triple-monitor splitter is bus-powered, meaning no external power is required.

This product is backed for 3-years, including free lifetime 24/5 multi-lingual technical assistance.

Certifications, Reports and Compatibility

Applications

• Mirror or extend your desktop onto three additional UHD monitors, TVs or projectors

• Utilize additional displays to edit photos, videos, and/or digital content

• Stream high-resolution content to multiple monitors

Features

• MULTI-MONITOR CONFIGURATION: USB Type-C to Triple DisplayPort MST Hub/Splitter drives up to three 4K60Hz displays from a USB-C DP 1.4 host with DSC; USB Powered; Supports HDR and 2ch Audio; HDCP 2.2; TB3/TB4/USB4 Compatible; Not compatible with macOS

• NO DRIVERS OR SOFTWARE: Increase productivity by adding three extended or mirrored displays to a Windows laptop; Utilize integrated or discrete GPU (Intel/AMD/Nvidia) capabilities enabling high performance graphics with minimal CPU usage

• HARDWARE COMPATIBILITY: Triple 4K 60Hz supported on Windows PC with discrete GPUs or 12th gen and up Intel Processors featuring DP 1.4 with DSC; See resolution chart below for other configurations; Please verify number of displays supported by your GPU

• EXTRA LONG CABLE: 1ft (30 cm) built-in cable for extended reach reduces port/connector strain on 2-in-1 devices like Surface Pro 7 and up, HP Elite x2/laptops on riser stands; Ideal for on-the-go travel use in office/home office/shared workspaces

• OUR ADVANTAGE: Included connectivity tools for IT Pro's and IT help-desk support teams with Windows Layout Utility which restores windows app locations when re-connecting the USBC to Triple DisplayPort Adapter

Hardware

Warranty	3 Years
Active or Passive Adapter	Active
AV Input	USB-C
Ports	3
AV Output	DisplayPort - 1.4

	Audio	Yes
	Chipset ID	Synaptics VMM5330

Performance

	Video Revision	DisplayPort 1.4
	Wide Screen Supported	Yes
	Audio Specifications	DisplayPort - 2 Channel Audio

Connector(s)

	Connector A	1 - USB-C (24 pin) DisplayPort Alt Mode
	Connector B	3 - DisplayPort

Software

	OS Compatibility	Windows 11
		Windows 11 ARM
		Windows 10 (32/64)
		Windows 8/8.1 (32/64)
		Windows 7(32/64)

Power

	Power Source	Bus Powered

Environmental

	Operating Temperature	0C to 40C (32F to 104F)
	Storage Temperature	-40C to 70C (-40F to 158F)
	Humidity	0% to 85% RH (non-condensing)

Physical Characteristics

	Color	Gray
	Cable Length	11.8 in [30 cm]
	Product Length	1.7 in [4.3 cm]
	Product Width	4.1 in [10.5 cm]
	Product Height	0.6 in [1.4 cm]

	Weight of Product	1.9 oz [54.0 g]

Packaging Information

	Package Quantity	1
	Package Length	6.8 in [17.2 cm]
	Package Width	5.7 in [14.5 cm]
	Package Height	1.3 in [3.4 cm]
	Shipping (Package) Weight	3.8 oz [108.0 g]

What's in the Box

	Included in Package	1 - USB-C to 3x DisplayPort MST Hub

Warranty Information

	Warranty	3 Years

*Product appearance and specifications are subject to change without notice.