-Port USB-C MST Hub - USB Type-C to 2x DisplayPort Multi-Monitor Adapter for Laptop - Dual-DP up to 4K 60Hz w/ DP 1.4 Alt Mode & DSC - HDR - 1ft/30cm Cable - Windows Only

Product ID: MST14CD122DP



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

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

Configure the dual-DP displays in extended or mirrored mode. Create a high-performance workstation by adding two independent 4K 60Hz displays. This empowers increased multi-tasking across your organization, resulting in increased productivity.

Windows devices supporting DP Alt Mode over USB-C feature native support for MST. This USB-C to DP hub is compatible Thunderbolt 3/4 and USB4-enabled Windows devices with 11th generation (and later) processors. Plug-and-play installation, with no drivers or software required. The 12in (30cm) built-on cable provides options for flexible installation configurations, reducing the amount of strain on ports and connectors. Additionally, this dual-monitor splitter is bus-powered, requiring no external power source.

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

Certifications, Reports and Compatibility

Applications

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

• Stream high-resolution content to multiple monitors

• Mirror or extend a desktop onto two additional UHD monitors, TVs, or projectors

Features

• MULTI-MONITOR CONFIGURATION: USB-C to Dual-DisplayPort MST Hub drives up to two 4K 60Hz displays from a USB-C DP 1.4 host with DSC; Supports HDR and 2ch Audio; HDCP 2.2; Backwards compatible with DP 1.4 and DP 1.2 hosts at lower resolutions

• IT PRO PERFORMANCE: Increase productivity by adding up to two extended/mirrored displays to a Windows laptop; Utilize the host's built-in GPU capabilities, enabling high performance graphics, with minimal CPU usage and no driver installation required

• HARDWARE COMPATIBILITY: Windows computers with discrete GPUs or 12th gen and up Intel Processors featuring DP 1.4 with DSC, to support dual-4K 60Hz monitors; See resolution chart below for a list of other supported display configurations

• EXTRA-LONG CABLE: 1ft (30 cm) built-in cable for extended reach reduces port/connector strain on 2-in-1 devices such as Surface Pro 7/8, iPad Pro, HP Elite x2, and laptops on riser stands; Ideal for on-the-go travel use in office/home/shared workspaces

• CONNECTIVITY TOOLS: Our app with Windows Layout Utility (available for download) restores locations of windows when re-connecting the adapter; Windows does not natively restore app window locations when disconnecting and reconnecting external monitors

Hardware

Warranty	3 Years
Active or Passive Adapter	Active
AV Input	USB-C
AV Output	DisplayPort - 1.4
Audio	Yes
Chipset ID	Synaptics - VMM5220
	VIA/VLI - VL103

Performance		
	Video Revision	DisplayPort 1.4
	Audio Specifications	DisplayPort - 2 Channel Audio
Connector(s)		
	Connector A	1 - USB-C (24 pin) DisplayPort Alt Mode
	Connector B	2 - DisplayPort
Software		
	OS Compatibility	Windows 10/11
Power		
	Power Source	Bus Powered
Environmental		
	Operating Temperature	0C to 40C (32F to 104F)
	Storage Temperature	-40C to 70C (-40F to 158F)
	Humidity	5% to 90% RH (non-condensing)
Physical Characteristics		
	Color	Space Gray
	Material	Plastic
	Cable Length	11.8 in [30 cm]
	Product Length	0.0 in [0.0 mm]
	Product Width	0.0 in [0.0 mm]
	Product Height	0.0 in [0.0 mm]
	Weight of Product	0.0 oz [0.0 g]
Packaging Information		
	Package Quantity	1
	Package Length	6.7 in [17.0 cm]
	Package Width	5.6 in [14.2 cm]

Package Height	1.2 in [3.0 cm]
Shipping (Package) Weight	3.8 oz [108.8 g]

What's in the Box

Included in Package	1 - USB-C to 2x DisplayPort MST Hub

Product appearance and specifications are subject to change without notice.