

# USB C DisplayPort Hub - 3 port - USB C to DisplayPort MST Hub - USB Type C Monitor Hub

Product ID: MSTCDP123DP



This MST hub lets you connect three DisplayPort monitors to your USB-C™ computer. MST ensures hassle-free setup by natively working on any Windows® device that supports DP alt mode over USB Type-C™, such as models of Dell Precision™, Dell XPS™ laptops and ASUS® ROG GL752.

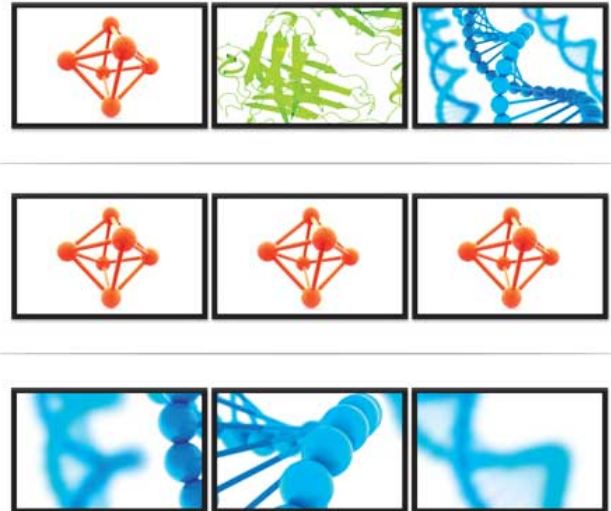
The MST hub also works with Thunderbolt™ 3 ports to provide Thunderbolt 3 to triple DisplayPort conversion. Plus with a lower price point than docks, MST offers a multi-monitor solution that's more cost-effective than a traditional laptop docking station.

## Increase your productivity with multiple monitors

The newest generations of laptops are more portable than ever. Unfortunately, this means you're left with fewer video outputs and a small integrated screen. This MST hub solves these problems by letting you connect three displays to a single USB-C port on your computer, which makes multitasking much easier.

Using the MST hub, you can extend your desktop onto additional monitors and stream independent content to each display. This makes it easier to multitask and increase your productivity, which is perfect for creating an easy-to-dock hot-desk solution with a wireless keyboard and mouse peripheral set.

You can also mirror the same image onto multiple displays for remote viewing applications such as digital signage.



### **Astonishing picture quality that won't drain your system resources**

MST technology uses your existing video card to minimize the use of system resources while delivering Ultra HD 4K resolutions. 4K is supported by the latest A/V devices and delivers four times the resolution of 1080p.

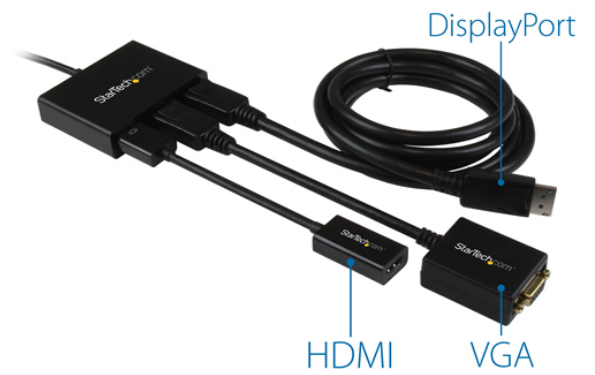
Plus, because the MST hub can output high-definition 1080p, the MST hub is perfect for all high-resolution applications such as graphic design and medical imaging.



### **Works with any monitor, television or projector**

With this MST hub, you can use separate DP video adapters to connect HDMI, VGA or DVI displays, for compatibility with all of your existing monitors.

The MSTCDP123DP is backed by a 2-year StarTech.com warranty and free lifetime technical support.



### Certifications, Reports and Compatibility



### Applications

- Connect additional displays to your USB-C device
- Use one screen for referencing data, such as websites, while composing your documents on another screen
- Connect your USB-C device supporting DP alt mode to three high-resolution displays at your workstation
- Create a panoramic video wall for DisplayPort digital signage applications
- Edit images, video or audio clips across two additional displays in any orientation or resolution
- Span a spreadsheet or worksheet across three additional displays, to avoid side-scrolling

### Features

- Maximize your productivity by connecting three independent displays to your computer using the MST hub
- Hassle-free connection with the reversible USB-C connector
- Connect to almost any television, monitor or projector, with the support of low-cost adapters (sold separately)
- Support for resolutions up to 4K on up to two monitors simultaneously
- Thunderbolt 3 port compatible

<b>Hardware</b>	Warranty	2 Years
	Audio	Yes
	Chipset ID	STDP4320 - VL100
	Converter Type	MST Hub
	Output Signal	DisplayPort
	Ports	3
<b>Performance</b>	Maximum Digital Resolutions	3840x2160 @ 30hz
	Supported Resolutions	<p>Note: MST shares 21.6 Gbps across all attached displays. Higher resolutions can restrict the available bandwidth with the remaining ports, please see our guideline below for determining an ideal resolution for your setup.</p> <p><b>Average resolution bandwidth allocation</b></p> <p>1920x1080 (High-definition 1080p) @60hz - 22%            1920x1200 @60hz - 30%            2560x1440 @60hz - 35%            2560x1600 @60hz - 38%            3840 x 2160 (Ultra HD 4K) @30hz - 38%</p> <p>Note: Exceeding 100% will reduce functionality.</p>
	Wide Screen Supported	Yes
<b>Connector(s)</b>	Connector A	1 - USB-C (24 pin) DisplayPort Alt Mode Male Input
	Connector B	3 - DisplayPort (20 pin) Female Output
<b>Environmental</b>	Operating Temperature	0°C to 45°C (32°F to 113°F)
	Storage Temperature	-20°C to 70°C (-4°F to 158°F)
<b>Physical Characteristics</b>	Cable Length	322 mm [12.7 in]
	Color	Black
	Enclosure Type	Plastic
	Product Height	18 mm [0.7 in]
	Product Length	78 mm [3.1 in]
	Product Weight	86 g [3 oz]
	Product Width	60 mm [2.4 in]
<b>Packaging Information</b>	Shipping (Package) Weight	0.2 kg [0.4 lb]
<b>What's in the Box</b>	Included in Package	1 - MST hub

Product appearance and specifications are subject to change without notice.