

## 3-Port DisplayPort MST Hub - DP 1.4

Product ID: MST14DP123DP



This 3-port DisplayPort MST hub lets you create a high-performance workstation by connecting three DisplayPort monitors to your DisplayPort device, helping to increase and maximize your productivity. The multi-monitor splitter supports High Dynamic Range (HDR) and provides sharper images with enhanced video.

### Incredible Picture Quality

Supporting four times the resolution of 4K, this DP 1.4 MST hub delivers the stunning quality of UHD at resolutions up to 7680×4320 at 30Hz on a single monitor and supports multi-monitor applications at lower resolutions and refresh rates, enabling a dynamic work environment whether you're in the office, at home or traveling.

Display 1	Display 2	Display 3
8K (7680x4320) @ 30Hz	X	X
5K (5120x2880) @ 60Hz	1080p (1920x1080) @ 30Hz	X
4K (3840x2160) @ 60Hz	4K (3840x2160) @ 30Hz	4K (3840x2160) @ 30Hz
2K (2560x1600) @ 60Hz	2K (2560x1600) @ 60Hz	2K (2560x1600) @ 60Hz
1080p (1920x1080) @ 60Hz	1080p (1920x1080) @ 60Hz	1080p (1920x1080) @ 60Hz

Both your source and destination must support DisplayPort 1.4 in order to achieve maximum resolution (8K 30Hz).

Lower resolutions and refresh rates may also be supported.

### Multi-Tasking Made Easy

This DisplayPort to 3x DisplayPort MST hub enables you to connect three displays to your DP computer, making multi-tasking much easier. Using this multi-monitor video splitter, you can mirror your display onto multiple monitors, stream independent content to each display or extend your screen to create a video wall effect.



## **Hassle-Free Setup**

Multi-stream transport offers an easy setup, by natively working on any Windows device. It offers plug-and-play installation with no drivers or software required. Additionally, the DisplayPort MST hub is bus-powered (with the included micro-USB cable), creating an ultra-portable solution for business and IT professionals.

MST14DP123DP is backed by a StarTech.com 3-year warranty, and free lifetime technical support.

### Certifications, Reports and Compatibility



### Applications

- Stream or extend your desktop onto three additional UHD monitors, TVs or projectors
- Display crisp digital signage with a panoramic video wall
- Create eye-catching visuals for photography and videography
- Stream high-resolution, life-like content on multiple monitors

### Features

- Maximize your productivity by connecting up to three independent DisplayPort monitors to your computer using this Multi-Stream Transport (MST) hub
- Cutting-edge video quality with support for UHD video resolutions up to 8K on a single monitor or 4K on all three displays
- Optimize your visual experience with the next generation of display technology
- Supports HDR for expanded contrast ratio and color accuracy
- Offers a multi-monitor solution that's more cost-effective than traditional computer docking stations
- MST technology utilizes your existing video card to minimize the use of system resources

<b>Hardware</b>	Warranty	3 Years
	Active or Passive Adapter	Active
	Audio	Yes
	AV Input	DisplayPort - 1.4
	AV Output	DisplayPort - 1.4
	Chipset ID	Synaptics VMM5330
	Ports	3
<b>Performance</b>	Audio Specifications	DisplayPort - 7.1 Channel Audio
	Maximum Cable Distance To Display	6.6 ft [2 m]
	Supported Resolutions	DisplayPort: 7680x4320 (8K) / 30Hz
	Video Revision	DisplayPort 1.4
	Wide Screen Supported	Yes
<b>Connector(s)</b>	Connector A	1 - DisplayPort (20 pin) Latching Male Input
	Connector B	3 - DisplayPort (20 pin) Female Female Output
<b>Software</b>	OS Compatibility	Windows 10 (32/64) Windows 8/8.1 (32/64) Windows 7(32/64)
<b>Power</b>	Power Source	USB-Powered
<b>Environmental</b>	Humidity	5% to 90 % RH (no condensation)
	Operating Temperature	-20°C to 60°C (-4°F to 140°F)
	Storage Temperature	-20°C to 80°C (-4°F to 176°F)
<b>Physical Characteristics</b>	Color	Gray and Black
	Material	Plastic
	Product Height	14.000
	Product Length	1.7 in [4.3 cm]
	Product Width	105.000
	Weight of Product	55.000
<b>Packaging Information</b>	Package Height	30.000
	Package Length	170.000
	Package Width	142.000

	Shipping (Package) Weight	132.000
<b>What's in the Box</b>	Included in Package	1 - DisplayPort MST Hub
		1 - Micro-USB Power Cable

Product appearance and specifications are subject to change without notice.