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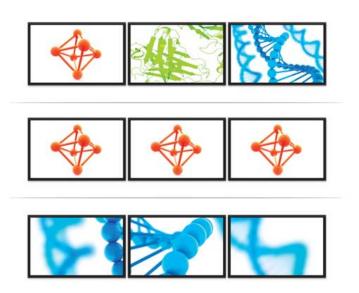
Display 1	Display 2	Display 3
8K (7680x4320) @ 30Hz	X	X
5K (5120x2880) @ 60Hz	1080p (1920x1080) @ 30Hz	X
4K (3840x2160) @ 60Hz	4K (3840x2160) @ 30Hz	4K (3840x2160) @ 30Hz
2K (2560x1600) @ 60Hz	2K (2560x1600) @ 60Hz	2K (2560x1600) @ 60Hz
1080p (1920x1080) @ 60Hz	1080p (1920x1080) @ 60Hz	1080p (1920x1080)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

RoHS & REACH
DOWNLOAD DECLARATION

CE

FC

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

Hardware	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
Performance	Audio Specifications	DisplayPort - 7.1 Channel Audio
	Supported Resolutions	DisplayPort: 7680x4320 (8K) / 30Hz
	Video Revision	DisplayPort 1.4
	Wide Screen Supported	Yes
Connector(s)	Connector A	1 - DisplayPort (20 pin) Latching Male Input
	Connector B	3 - DisplayPort (20 pin) Female Female Output
Software	OS Compatibility	Windows 10 (32/64) Windows 8/8.1 (32/64) Windows 7(32/64)
Power	Power Source	USB-Powered
Environmental	Humidity	5% to 90 % RH (no condensation)
	Operating Temperature	0°C to 70°C (32°F to 158°F)
	Storage Temperature	-10°C to 55°C (14°F to 131°F)
Physical Characteristics	Color	Gray and Black
	Material	Plastic
	Product Height	14.000
	Product Length	43.000
	Product Width	105.000
	Weight of Product	53.000
Packaging Information	Package Height	30.000
	Package Length	170.000
	Package Width	142.000
	Shipping (Package) Weight	107.000
What's in the Box	Included in Package	1 - DisplayPort MST Hub

Product appearance and specifications are subject to change without notice.