

Mini DisplayPort to HDMI Multi-Monitor Splitter - 3-Port MST Hub

Product ID: MSTMDP123HD



This MST hub lets you connect three HDMI monitors to your Mini DisplayPort computer. MST works on any Windows device that supports DisplayPort 1.2, such as models of the Lenovo Think Pad and Microsoft Surface. When connected to earlier revisions of DisplayPort, such as DP 1.1 the MST hub acts as a video splitter.

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. The MST hub solves these problems by letting you connect three independent displays to a single mDP 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, which makes it easier to multitask and increase your productivity - 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.

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.

The MSTMDP123HD is backed by a 3-year StarTech.com warranty and free lifetime technical support.

Certifications, Reports and Compatibility



Applications

- Add more displays to your Surface Pro 3
- Use one screen for reference data such as websites, while composing in another screen

- Dock your mDP 1.2 device and add three high-resolution displays to your workstation
- Create a panoramic video wall for DisplayPort digital signage applications
- Edit images, video or audio clips across three displays in any orientation or resolution
- Perfect for spanning a spreadsheet/worksheet across all three displays, to avoid side-scrolling
- Enjoy the panoramic views built into games and display helpful codes/walkthrough data on a third display, at the same time

Features

- Maximize your productivity by connecting up to three independent displays to your computer using the MST Hub
- Newly engineered chipset for increased compatibility with Microsoft Surface Pro 3
- Increase external video performance with support for resolutions up to 4K
- VESA and DisplayPort certified
- Compatible with mDP 1.2 graphics cards such as AMD Radeon with Eyefinity Technology
- Plug-and-play installation
- Connect your Mini DisplayPort computer to HDMI televisions, monitors or projectors, avoiding the hassle of additional HDMI adapters

Hardware	Warranty	3 Years
	Active or Passive Adapter	Active
	AV Input	Mini DisplayPort - 1.2
	Ports	3
	AV Output	HDMI - 1.4
	Audio	Yes
	Chipset ID	MegaChips - STDP4320
Performance	Maximum Cable Distance To Display	49.9 ft [15.2 m]
	Maximum Digital Resolutions	3840 x 2160 @30hz 1024x768
	Supported Resolutions	1280x720 (High-definition 720p)
	Wide Screen Supported	1920x1080 (High-definition 1080p)
	Audio Specifications	1920x1200
		2560x1440
		2560x1600
		3840 x 2160 (Ultra HD 4K) @30hz
		Yes
		HDMI - 7.1 Channel Audio
Connector(s)	Connector A	Mini-DisplayPort (20 pin)

	Connector B	HDMI (19 pin)
Software	OS Compatibility	Windows 10 (32/64) Windows 8/8.1 (32/64) Windows 7(32/64)
Power	Power Source	AC Adapter Included
	Input Voltage	100 - 240 AC
	Input Current	0.5 A
	Output Voltage	5 DC
	Output Current	3A
	Center Tip Polarity	Positive
	Plug Type	N
	Power Consumption (In Watts)	15
Environmental	Operating Temperature	0C to 45C (32F to 113F)
	Storage Temperature	-20C to 70C (-4F to 158F)
	Humidity	50-90%
Physical Characteristics	Color	Black
	Material	Plastic
	Product Length	4.5 in [1.1 cm]
	Product Width	2.6 in [66 mm]
	Product Height	0.6 in [14 mm]
	Weight of Product	4.2 oz [120 g]
Packaging Information	Package Length	9.4 in [2.4 cm]
	Package Width	5.9 in [1.5 cm]
	Package Height	2.5 in [63 mm]
	Shipping (Package) Weight	18.1 oz [514 g]
What's in the Box	Included in Package	Mini DisplayPort to 3x HDMI MST Hub
	Included in Package	Universal power adapter (NA/EU/UK/AU)

Included in Package

Quick install guide

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

