Mini DisplayPort 1.2 to Triple Head DisplayPort Multi Monitor MST Hub

StarTech ID: MSTMDP123DP

The MSTMDP123DP Mini DisplayPort 1.2 to DisplayPort MST Hub lets you create a high quality multi-monitor setup without having to install a multi-head video card, by connecting up to three DisplayPort monitors/projectors to a single Mini DisplayPort (1.2) output on your ultrabook, laptop, or Desktop computer.

The hub splits the single output into three separate signals, enabling you to extend your desktop to increase workspace, or mirror your primary display to a different monitor or projector. With separate image outputs and resolution support up to 2560x1600 per monitor/projector, the DisplayPort MST hub allows monitors connected through the hub to operate individually as if they were connected directly to your Mini DisplayPort 1.2 video card.

The MST hub is compatible with Intel® Thunderbolt™, when connected directly to a supporting DisplayPort over Thunderbolt™ I/O port.

The MSTMDP123DP supports plug-and-play installation for a hassle-free setup, and is backed by a StarTech.com 2-year warranty and free lifetime technical support.

 Applications

- Clone your primary display and use the MSTMDP123DP MST graphics hub as a 3-port multi-monitor splitter, or 2-port splitter with the third display running a different application for Multi-tasking
- Create a panoramic video wall for DisplayPort digital signage applications
- Edit images, video or audio clips across three displays
- 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/walk-through data on a third display, at the same time

 Features

- Supports resolutions up to 2560x1600 on each display
- Plug and play installation
- 1:3 Mini DisplayPort to DisplayPort Output
- Compatible with AMD Eyefinity technology

Technical Specifications

Warranty	2 Years
Audio	Yes
Ports	3
Output Signal	DisplayPort
Connector A	1 - Mini-DisplayPort (20 pin) Male
Connector B	3 - DisplayPort (20 pin) Latching Female
Maximum Digital Resolutions	2560x1600
Wide Screen Supported	Yes
OS Compatibility	Windows® 8 (32/64) Windows 7(32/64)
Note	DisplayPort 1.2 with MST+HBR2 support from the GPU is required for independent display output
Color	Black
Enclosure Type	Plastic
Product Length	200 mm [7.9 in]
Product Width	78 mm [3.1 in]
Product Height	20 mm [0.8 in]
Product Weight	95 g [3.4 oz]
Input Voltage	110 ~ 240 AC
Input Current	0.5 A
Output Voltage	5 DC
Output Current	3A
Center Tip Polarity	Positive
Plug Type	N
Operating Temperature	0°C to 45°C (32°F to 113°F)
Storage Temperature	-20°C to 70°C (-4°F to 158°F)
Shipping (Package) Weight	0.6 kg [1.3 lb]
Included in Package	1 - 3-Port Multi Monitor Mini DisplayPort to DisplayPort® MST Hub
Included in Package	1 - Power Adapter
Included in Package	1 - Instruction Manual

Certifications, Reports and Compatibility