

Triple Head DisplayPort 1.2 Multi Monitor MST Hub

StarTech ID: MSTDP123DP



The MSTDP123DP DisplayPort 1.2 MST Hub lets you connect up to three DisplayPort monitors/projectors to a single DisplayPort (1.2) output on your laptop, or desktop computer.

Extend Your Display

The hub splits a DisplayPort 1.2 output into three separate DisplayPort signals -- enabling your computer for high quality multi-monitor applications such as a video wall, extending your desktop, or mirroring your primary display to additional monitors or projectors.

Extend Your Performance

With separate image outputs and resolution support up to 2560x1600 for two displays, and 1920x1200 for a third display, the DisplayPort MST hub allows monitors connected through the hub to operate individually with the exact same performance as the DisplayPort 1.2 graphics card on your computer.

Extend Your Compatibility

The MST hub is compatible with DisplayPort video adapters, enabling you to output the additional video signals to HDMI, DVI, or VGA displays.

The MSTDP123DP 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 MSTDP123DP 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 DisplayPort Output
- Compatible with AMD Eyefinity technology

Technical Specifications

Warranty 2 Years
Converter Type MST Hub

Ports 3 Audio Yes

Chipset ID VMM2300BKG/SYNAPTICS

Output Signal DisplayPort

Connector A 1 - DisplayPort (20 pin) Latching Male
Connector B 3 - DisplayPort (20 pin) Latching Female

Maximum Digital 2560x1600

Resolutions

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 \sim 240 AC

Input Current 0.5 A
Output Voltage 5 DC
Output Current 3A
Center Tip Polarity Positive

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) 0.6 kg [1.3 lb]

Included in Package

Weight

1 - 3-Port Multi Monitor DisplayPort® MST Hub

Included in Package 1 - Power Adapter (NA/EU/UK/AUS)

Included in Package 1 - Instruction Manual





Certifications, Reports and Compatibility









