

StarTech MST DisplayPort 4 portos HUB

DisplayPort bemenet: 1db, DisplayPort kimenet: 4db

Cikkszám: MSTDP124DP

Ár:

58 710 Ft



This MST hub lets you connect four monitors to your DisplayPort™ (DP) 1.2 equipped Windows® laptop or desktop.

Increase productivity with multiple screens

The newest generations of computers are more portable than ever, which often means that you're left with fewer video outputs and smaller integrated screens. This MST hub solves both of these problems by letting you connect four additional displays to your computer, which makes multitasking much easier.



Connect to any display

With the MST hub, you can use DisplayPort video adapters and cable adapters that enable you to connect HDMI, VGA or DVI displays. This ensures your MST hub will be compatible with virtually any television, monitor or projector. This MST hub is VESA and DisplayPort certified to support DP 1.2 enabled systems, for seamless integration with your existing video equipment.



Configure your displays for any environment

Using the MST hub, you can extend your desktop onto additional monitors and stream independent content to each display giving you the freedom to multitask and increase your productivity. You can also mirror the same image onto multiple displays for remote viewing applications such as digital signage.



Enjoy amazing video quality, without draining system resources

MST technology uses your existing video card to minimize the use of system resources while delivering Ultra HD 4K resolutions. This unprecedented performance makes MST perfect for high-resolution applications such as graphic design, gaming and medical imaging.

Note: When using a DisplayPort 1.1 video card the MST hub will act as a splitter, automatically mirroring your video source across all displays. Resolution limitations apply.

The MSTDP124DP 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.

Note: MST shares 21.6 Gbps across all attached displays. Higher resolutions can restrict the available bandwidth with the remaining ports, please see our guideline below for determining an ideal resolution for your setup. Certain graphics adapters have limited MST support and will only output to three displays in total. If more than three monitors are attached the fourth will be disabled.

Average resolution bandwidth allocation:

1920x1080 (High-definition 1080p) @60hz - 22%

1920x1200 @60hz - 30%

2560x1440 @60hz - 35%

2560x1600 @60hz - 38%

3840 x 2160 (Ultra HD 4K) @30hz - 38%

Note: Exceeding 100% will reduce functionality.

Examples of supported resolution configurations:

Screen 1 Resolution	Screen 2 Resolution	Screen 3 Resolution	Screen 4 Resolution	Total % of Bandwidth
1920x1080 @60hz (22%)	1920x1080 @60hz (22%)	1920x1080 @60hz (22%)	1920x1080 @60hz (22%)	88%
1920x1200 @60hz (30%)	1920x1080 @60hz (22%)	1920x1080 @60hz (22%)	1920x1080 @60hz (22%)	96%
3840x2160 @30hz (38%)	1920x1080 @60hz (22%)	1920x1080 @60hz (22%)	off	82%
3840x2160 @30hz (38%)	1920x1200 @30hz (30%)	1920x1080 @60hz (22%)	off	90%

Examples of unsupported resolution configurations

Screen 1 Resolution	Screen 2 Resolution	Screen 3 Resolution	Screen 4 Resolution	Total % of Bandwidth
2560x1600 @60hz (38%)	2560x1600 @60hz (38%)	1920x1200 @60hz (30%)	1920x1200 @60hz (30%)	136%

3840x2160 @30hz (38%)2560x1600 @60hz (38%)1920x1200 @60hz (30%)1920x1200 @60hz (30%)136%
3840x2160 @30hz (38%)2560x1600 @60hz (38%)2560x1440 @60hz (35%)1920x1200 @60hz (30%)141%
3840x2160 @30hz (38%)3840x2160 @30hz (38%)3840x2160 @30hz (38%)off114%

Common Customer Questions

View FAQs...

Compatible With



View full OS compatibility

Applications

- Build a four display video wall to present entertainment to your patrons with an impressive display at a restaurant or shopping center
- Use one screen for reference data such as websites, while composing a report on another screen
- Dock your DP 1.2 device and add four high-resolution displays to your workstation
- Create a panoramic video wall for DisplayPort digital signage applications
- Edit images, video or audio clips across four additional displays in any orientation or resolution
- Perfect for spanning a spreadsheet/worksheet across additional displays, to avoid side-scrolling

Product Numbers

TechData Dis 11776612
ASI Distribution USA169367
D and H MSTDP124DP
Ingram Micro USA 1A1772
Synnex US STA-MSTDP124DP
UPC Code 065030860581

* Product appearance and specifications are subject to change without notice.
* Same day shipping is only available for orders shipping within the United States.

Warranty Information

Warranty 2 Years

Hardware

Audio Yes
Chipset ID STDP4320
Converter Type MST Hub
Output Signal DisplayPort
Ports 4

Performance

Maximum Digital Resolutions3840 x 2160 @30hz
Supported Resolutions 1024x768
1280x720 (High-definition 720p)
1920x1080 (High-definition 1080p)
1920x1200
2560x1440
2560x1600
3840 x 2160 (Ultra HD 4K) @30hz

Wide Screen Supported Yes

Connector(s)

Connector A 1 - DisplayPort (20 pin) Male Input
Connector B 4 - DisplayPort (20 pin) Female Output

Software

OS Compatibility Windows 10 (32/64)
Windows 8/8.1 (32/64)
Windows 7(32/64)

Power

Center Tip Polarity Positive
Input Current 0.5 A
Input Voltage 110 ~ 240 AC
Output Current 3A
Output Voltage 5 DC

Plug Type	N
Power Source	AC Adapter Included
Environmental	
Operating Temperature	0°C to 45°C (32°F to 113°F)
Storage Temperature	-20°C to 70°C (-4°F to 158°F)
Physical Characteristics	
Color	Black
Enclosure Type	Plastic
Product Height	0.6 in [15 mm]
Product Length	4.1 in [105 mm]
Product Weight	4.5 oz [127 g]
Product Width	2.6 in [65 mm]
Packaging Information	
Shipping (Package) Weight	1.2 lb [0.5 kg]
What's in the Box	
Included in Package	1 - 4-Port Multi Monitor DisplayPort™ MST Hub 1 - Universal power adapter (NA/EU/UK/AUS) 1 - Quick install guide

tömeg	500
Gyártó	StarTech
DisplayPort bemenet	1
DisplayPort kimenet	4
portok száma	4
magasság	15 mm
mélység	65 mm
szélesség	105 mm
szín	fekete