

Triple Head DisplayPort Multi Monitor Adapter

SP123DP

DE: Bedienungsanleitung - de.startech.com

FR: Guide de l'utilisateur - fr.startech.com

ES: Guía del usuario - es.startech.com

IT: Guida per l'uso - it.startech.com

NL: Gebruiksaanwijzing - nl.startech.com

PT: Guia do usuário - pt.startech.com

The SP123DP Triple Head (DisplayPort) Graphics Expansion Module is an external multi-monitor spanner/splitter that lets you add up to 3 displays to a desktop or laptop PC, from a single DisplayPort output.

Output a single-mode DisplayPort signal to span across 3 monitors as a single panoramic display at resolutions up to 3840x1200 or clone (mirror) your primary display, using this device as a 3-port DisplayPort video splitter.

Packaging Contents

- 1 x DisplayPort Multi Monitor Adapter
- 1 x Power Adapter
- 1 x Instruction Manual

System Requirements

- DisplayPort enabled computer system/video card
- DisplayPort enabled monitor/display device
- Available AC electrical outlet
- DisplayPort cables (male/male)

Installation

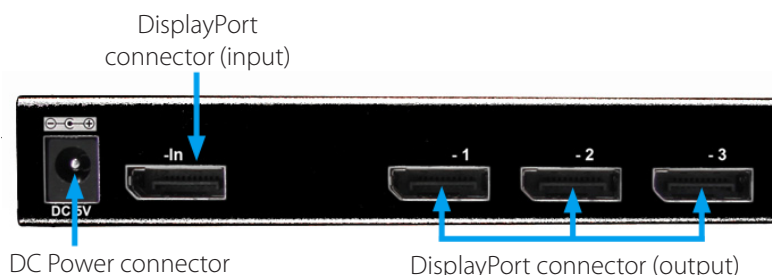
1. Make sure the computer system and monitors/display devices are powered off.
2. Using a standard DisplayPort cable, connect the Multi-Monitor Adapter to the DisplayPort connector on the Host computer system.
3. Connect the DisplayPort monitor/display device(s) into the numbered connectors on the Multi-Monitor Adapter. Make sure to connect the monitor/display device(s) in order from 1 to 3 (do not skip ports).
4. Connect the included power adapter to the Multi-Monitor Adapter.
5. Power on the monitor/display device(s).
6. Turn on the Host computer system.
7. The operating system will automatically detect the Multi-Monitor Adapter and either **clone/mirror** a single image on all displays, or **span** an image across all displays.
8. To change the display setting/mode, change the display resolution via the operating system's display properties. To use **Clone Mode**, set the display resolution to equal or less than the maximum resolution of the smallest connected display. Set the display resolution higher, to use **Span Mode**.

Front View



*actual product may vary from photos

Rear View



Supported Video Resolutions

Two Monitors		Three Monitors	
Computer Setting	Each Monitor	Computer Setting	Each Monitor
3840 x 1200	1920 x 1200	3840 x 800	1280 x 800
2560 x 1024	1280 x 1024	3849 x 1024	1280 x 1024
2048 x 768	1024 x 768	3072 x 768	1024 x 768
3360 x 1050	1680 x 1050	2400 x 600	800 x 600
2880 x 900	1440 x 900	4080 x 768	1360 x 768
1600 x 600	800 x 600	3840 x 720	1280 x 720
1280 x 480	640 x 480	2160 x 480	720 x 480
2800 x 1050	1400 x 1050	3840 x 960	1280 x 960

Specifications

Video Signal	DisplayPort 1.1a
Number of Ports	3
External Connectors	4 x DisplayPort female 1 x DC Power
LEDs	1 x Power
Maximum Display Resolution	One Display: 1920x1200 Two Displays: 3840x1200 Three Displays: 3840x1024
HDCP Compliant	Yes
Enclosure Material	Metal
Power Adapter	5V DC, 2000mA, center positive, type N plug
Operating Temperature	0°C ~ 40°C (32°F ~ 104°F)
Storage Temperature	-20°C ~ 60°C (-4°F ~ 140°F)
Humidity	0% ~ 90% RH
Dimensions (LxWxH)	131.0mm x 65.0mm x 26.0mm
Weight	270g

*This product is for use with listed computers or ITE equipment.

FCC Compliance Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

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Warranty Information

This product is backed by a two year warranty.

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