

## Triple Head DisplayPort to DVI Multi Monitor Adapter

SP123DP2DVI

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 SP123DP2DVI Triple Head DisplayPort to DVI 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.

The Adapter can either take the output from a single DisplayPort output to span across 3 DVI-D monitors as a single panoramic display at resolutions up to 3840x1200 or clone (mirror) your primary display, as a 3-port DisplayPort video splitter.



\*actual product may vary from photos

## Packaging Contents

- 1 x DisplayPort to Triple DVI Multi Monitor Adapter
- 1 x Instruction Manual

## System Requirements

- DisplayPort enabled computer system/video card
- Available USB port on host computer system
- DVI-D enabled monitor/display devices (e.g. monitor)

## Installation

1. Make sure the computer system and monitors/display devices are powered off.
2. Connect the integrated DisplayPort and USB cable on the expansion module into the DisplayPort connector and USB port on the host computer system.
3. Connect the DVI monitor/display device(s) into the connectors on the expansion module. Make sure to connect monitor/display device(s) in order from 1 to 3.
4. Power on the monitor/display device(s).
5. Turn on the computer system.
6. The operating system will automatically detect the expansion module and either clone/mirror a single image on all displays, or span an image across all displays.
7. To change the display setting/mode, change the display resolution via the operating system's display properties. To use **Clone/ Mirror 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**.

# 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

<b>Video Signal</b>	DisplayPort 1.1a
<b>Number of Ports</b>	3
<b>External Connectors</b>	1 x DisplayPort male 3 x 29-pin DVI-I female 1 x USB type A male
<b>LEDs</b>	1 x Power
<b>Maximum Display Resolution</b>	One Display: 1920x1200 Two Displays: 3840x1200 Three Displays: 3840x1024
<b>HDCP Compliant</b>	Yes
<b>Enclosure Material</b>	Plastic
<b>Operating Temperature</b>	0°C ~ 40°C (32°F ~ 104°F)
<b>Storage Temperature</b>	-20°C ~ 60°C (-4°F ~ 140°F)
<b>Humidity</b>	0% ~ 90% RH
<b>Integrated Cable Length</b>	4 ft.
<b>Dimensions (LxWxH)</b>	170.6mm x 108.5mm x 37.5mm
<b>Weight</b>	225g

\*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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