

Quick Start Guide 2-Port 4K DisplayPort Splitter/MST Hub

GDPSP2 PART NO. Q1526

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Package Contents

- 1 x GDPSP2 4K DisplayPort Splitter/MST Hub
- 1 x Power Adapters
- 1 x Quick Installation Guide
- 1 x Warranty Card

System Requirements

DisplayPort output from source DisplayPort input to display

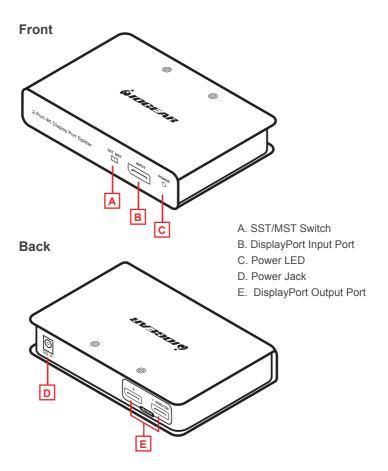
*It is highly recommended to use a source device with a DisplayPort 1.2 compatible graphics card. It is backwards compatible with most DisplayPort 1.1a equipment running current graphics drivers, but you may be limited to displaying in SST mode only.

Maximum supported video resolutions and number of monitors will be dependent upon your graphics card. Check the specifications of your graphics card to determine its capabilities.

Introduction

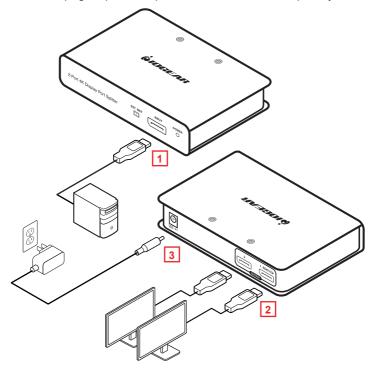
The GDPSP2 2-Port 4K DisplayPort Splitter/MST Hub is the perfect solution for anyone who needs to send one source of DisplayPort high definition video to two DisplayPort displays. The GDPSP2 can not only split but also expand DisplayPort audio/video signal on two DisplayPort monitors which is ideal for any multi-display application. The GDPSP2 is compatible with DisplayPort 1.2a and can support up to 4K resolution at 60 Hz, making it effective and ideal for use with all DisplayPort displays in home theater applications, as well as in corporate, educational and commercial settings.

Overview



Hardware Installation

- 1. Use a DisplayPort cable to connect your computer or DisplayPort source device to the GDPSP2's DisplayPort Input port.
- Use up to two DisplayPort cables to connect up to two DisplayPort display devices to the GDPSP2's Output ports.
- Plug the power adapter that came with the package into an AC power source, plug the power adapter cable into the GDPSP2's power jack.



Operation

The SST/MST switch is located on the front of the GDPSP2 enabling the capability of switching between SST or MST mode.

MST Mode

When the GDPSP2 is switched to MST Mode, it enables the input source to extend a video source across two displays with a maximum resolution of 4K. The output devices have to be DisplayPort compatible.

During this mode the original input source will be expanded across two output devices.

Note:

In MST Mode, the GDPSP2 will bypass all connected monitors' EDID.

SST Mode

When the GDPSP2 is switched to SST Mode, it enables the input source to duplicate a single video source to two displays with a maximum resolution of 4K on each monitor. In SST mode each display device will show the same content provided by the input source device.

Note:

In SST Mode, the GDPSP2 will detect the resolution of the monitor connected to port 1 of the installation. If you would like to change the resolution simply adjust the settings from the DisplayPort source device configuration menu.

* EDID is set to port 1, ensure a monitor is connected to view displayed content.

Federal Communications Commission Statement (FCC) Statement:

This equipment has been tested and found to comply with the limits for a Class B digital service, pursuant to Part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. Any changes or modifications made to this equipment may void the user's authority to operate this equipment. This equipment generates, uses, and can radiate radio frequency energy. 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.

FCC Caution: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

Limited Warranty

This product carries a 3 Year Warranty. For the terms and conditions of this warranty, please go to http://www.iogear.com/support/warranty

Register online at http://www.iogear.com/register

Important Product Information	
Product Model	
Serial Number	

Contact Information

WE'RE HERE TO HELP YOU! NEED ASSISTANCE SETTING UP THIS PRODUCT?

Make sure you:

- 1. Visit www.iogear.com for more product information
- 2. Visit www.iogear.com/support for live help and product support

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