



# USB-C MST Hub to 2x DisplayPort User's Guide



P/N: USBCMST2DP

Thank you for purchasing from gofanco. Our products aim to meet all your connectivity needs wherever you go. For optimum performance and safety, please read the instructions carefully and keep this User's Guide for future reference. If you need more information about our products, please visit [www.gofanco.com](http://www.gofanco.com). For technical support, please email us at [support@gofanco.com](mailto:support@gofanco.com). For drivers/manuals download, please go to [www.gofanco.com/download](http://www.gofanco.com/download).

## **Important Safety Notices**

Please read safety instructions carefully before installation and operation.

- Please pay close attention to all warnings and hints for this device
- Do not expose this unit to rain, heavy moisture, or liquid
- Do not repair the device or open the enclosure without professional guidance to avoid electric shocks. Doing so may void your warranty
- Keep the product in a well-ventilated location to avoid damage from overheating

## **Introduction**

gofanco USB-C MST Hub to 2x DisplayPort enables you to connect with 2 external monitors to your USB-C enabled computer for multitasking.

## **Features**

- Supports Mirror mode with identical content displayed on each display, Extended mode with individual content displayed on each screen, and video wall mode which combines multiple monitors into one large display
- Supports UHD video resolutions up to 3840x2160@30Hz
- Supports USB-C with DisplayPort Alternate mode and Thunderbolt 3 port

## **Package Contents**

- USB-C MST Hub to 2x DisplayPort
- User's guide

## System Requirements

- PC with an available USB-C with DisplayPort Alternate mode or Thunderbolt 3 port
- Windows® 10 / 8.x / 7 (32-/64-bit)

## Product Layout

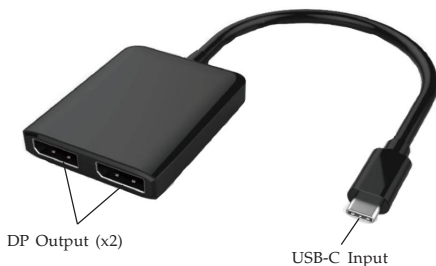


Figure 1: Layout

- **USB-C Input:** Connect to PC's USB-C port
- **DP Output (x2):** Connect to DisplayPort displays with DP cables (not included) or connect to DP adapters (not included) to HDMI, DVI or VGA to use with HDMI/ DVI/VGA displays. **Note:** Supports Active DP adapters only.

## Hardware Installation

**Important:** The source USB-C output must support DisplayPort Alternate (DP Alt) mode or Thunderbolt 3 technology for this hub to work properly. Please verify DisplayPort Alternate mode over USB-C or Thunderbolt 3 with your computer manufacturer.

1. Power off all devices you plan to connect to the unit.
2. Connect the unit to your PC's USB-C connector.
3. Connect your DisplayPort monitors to the unit's **DP Outputs** with DisplayPort cables (not included).
4. Power on all of the connected devices.
5. The adapter is ready for use.

## AMD Eyefinity / Nvidia Surround Video Cards

Advanced MST graphics technology is supported by AMD Eyefinity or Nvidia Surround graphics adapters. For Mirror mode, Extended mode, and advanced display setup such as video wall, refer to your graphics card's menu for more details.

### Specifications

Signal	DisplayPort (DP Alternate mode)
Ports	2
Compliance	DisplayPort 1.2
Connectors	Input: 1x USB-C, Male Output: 2x DisplayPort, Female
Resolution	Up to 3840x2160@30Hz
Audio	7.1-CH

## **Disclaimer**

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