



## StarTech.com 102B-USBC-MULTIPOINT USB-C DP 1.4 Multiport Adapter User Guide

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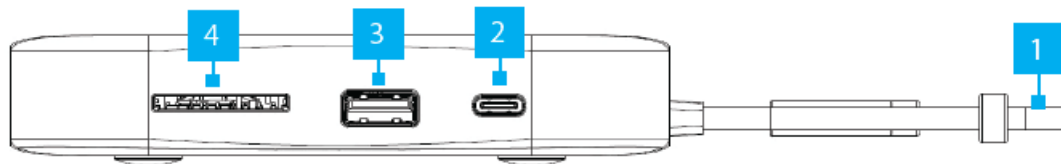
StarTech.com 102B-USBC-MULTIPOINT USB-C DP 1.4 Multiport Adapter



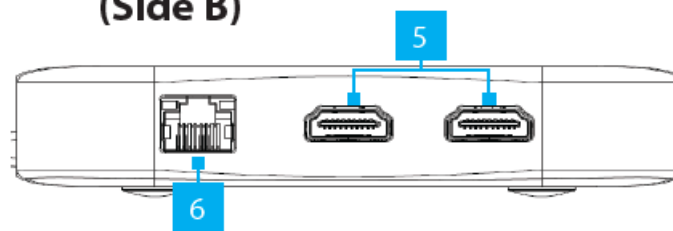
**Product ID**  
102B-USBC-MULTIPORT

## Product Diagram

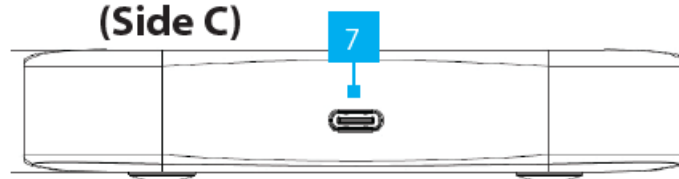
(Side A)



(Side B)



(Side C)



**Function**

Component		Function
1	Built-in USB-C Host Cable	<ul style="list-style-type: none"> <li>• Connect to a USB-C Port on a Host Laptop</li> <li>• USB 3.2 Gen 2 (10Gbps)</li> <li>• Power Delivery 3.0 Specification</li> </ul>
2	USB-C Data Port	<ul style="list-style-type: none"> <li>• Connect a USB-C peripheral</li> <li>• USB 3.2 Gen 2 (10Gbps)</li> </ul>

3	USB-A Data/Charge Port	<ul style="list-style-type: none"> <li>• Connect and/or charge a USB-A peripheral</li> <li>• USB 3.2 Gen 2 (10Gbps)</li> <li>• Supports BC1.2 5V/1.5A (7.5W)</li> <li>• USB-C Power Adapter required for charging</li> </ul>
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4	SD Card Reader	<ul style="list-style-type: none"> <li>• Secure Digital (SD) 4.0 UHS-II, SD 3.0, 2.0, 1.1, and 1.0 compatibility</li> <li>• Push an SD Card, label side up, into the SD Card Slot</li> <li>• Note: The Host Computer's Operating System (OS) will automatically detect the SD Card and install the required driver software</li> <li>• Pull the SD Card to remove</li> </ul>
5	2 x HDMI Output Ports	<ul style="list-style-type: none"> <li>• Connect to HDMI Display Devices</li> <li>• HDMI 2.0</li> <li>• Up to 4K (4096×2160) 60Hz</li> </ul>
6	Gb Ethernet Port	<ul style="list-style-type: none"> <li>• Connect a CAT 5e/CAT 6 cable to establish a network connection</li> <li>• 10/100/1000Mbps</li> </ul>

7	USB-C 100W Power Delivery Port	<ul style="list-style-type: none"> <li>• Connect a USB-C power adapter</li> <li>• USB Power Delivery 3.0 (up to 100W, with up to 85W available for charging)</li> </ul>
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## Requirements

For the latest requirements, please visit [www.StarTech.com/102B-USBC-MULTIPORT](http://www.StarTech.com/102B-USBC-MULTIPORT).

## Installation

### Side A Ports

1. If you have a Windows computer with Internet access, connect the Built-in USB-C Host Cable on the Multiport Adapter to a USB-C port on your host laptop. Your computer will automatically detect the device and install all the required drivers. If you're running a non-Windows operating system or the drivers do not automatically install, disconnect the device from your computer, then:
  - Navigate to [www.StarTech.com/102B-USBC-MULTIPORT](http://www.StarTech.com/102B-USBC-MULTIPORT) and click the Drivers/Downloads tab.
  - Under Driver(s), download the Driver Package for your operating system, and follow the steps outlined in the Installation guide, that's included in the Driver Package.

2. When connecting USB peripheral devices, connect a USB-C cable from your USB peripheral device to the USB-C Data Port on the Multiport Adapter.

**Note:** The USB port will output whatever bus power is available, up to 4.5W.

3. Connect a USB-A cable from your USB peripheral device to the USB-A Data/Charge Port on the Multiport Adapter, to connect the device to your computer, and/or charge your device with up to 5V/1.5A (7.5W).

#### Notes:

- A USB-C power adapter must be connected to the USB-C DATA/ 100W Power Delivery Port on the Multiport adapter, in order to charge connected peripheral devices.
  - Without a power adapter connected, the USB port will output whatever bus power is available, up to 4.5W.
4. Insert your memory card into the SD Card Reader, and press the card to lock it into place. Your computer will recognize the card and mount it as a drive on your connected host computer. To remove the memory card, push the card in and then pull the memory card out.

**Note:** To protect your memory card and the data stored on it, it's important to safely unmount (eject) the card within your computer's operating system, before physically removing the card from the Multiport Adapter.

### Side B Ports

1. Connect an HDMI cable from up to two HDMI-enabled display devices to the HDMI Output Ports on the Multiport Adapter, to add additional HDMI displays to your workstation.
2. Connect a CAT 5e/CAT 6 cable from your local area network (e.g. Router, Switch, Modem, etc.) to the Gb Ethernet Port on the Multiport Adapter, to access your network via a wired LAN connection.

## **Side C Ports**

1. Connect a USB-C power adapter (up to 100W) from an AC outlet to the USB-C 100W Power Delivery Port on the Multiport Adapter, to charge the laptop that's connected to Built-in USB-C Host Cable.

### **Note:**

The Multiport Adapter reserves 15W of power, with up to 85W available for charging your laptop.

## **Regulatory Compliance**

### **FCC – Part 15**

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:

- 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

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

1. This device may not cause harmful interference, and
2. This device must accept any interference received, including interference that may cause undesired operation.

Changes or modifications not expressly approved by StarTech.com could void the user's authority to operate the equipment.

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PHILLIPS® is a registered trademark of Phillips Screw Company in the United States or other countries.

## **Warranty Information**

This product is backed by a 3-year warranty. For further information on product warranty terms and conditions,

please refer to [www.startech.com/warranty](http://www.startech.com/warranty).

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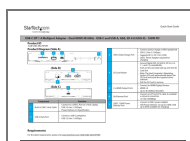
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## Documents / Resources



[StarTech.com 102B-USBC-MULTIPORT USB-C DP 1.4 Multiport Adapter](#) [pdf] User Guide  
102B-USBC-MULTIPORT, USB-C DP 1.4 Multiport Adapter, 1.4 Multiport Adapter, Multiport Adapter, 102B-USBC-MULTIPORT, Adapter

## References

- [StarTech.com | IT Pro's Trusted Source for Connectivity Accessories](#)
- [USB C Multiport Adapter Dual 4K HDMI, PD - USB-C Multiport Adapters | StarTech.com](#)
- [StarTech.com Support](#)
- [StarTech.com Warranty Policy](#)