

## USB-C Multiport Adapter - mDP & HDMI - 30 cm Attached Cable

### Product Diagram (DKT31CMDPHPD)



Component	Function
1 USB-C Connector	<ul style="list-style-type: none"> <li>SuperSpeed USB 10Gbps (USB 3.2 Gen 2)</li> <li>Connect the <b>USB-C Multiport Adapter</b> to a <b>Host Laptop</b></li> </ul>
2 USB-C PD Pass Through Port	<ul style="list-style-type: none"> <li>Connect a <b>USB-C Charger</b> of up to 100W to charge the <b>Host Laptop</b></li> </ul>
3 USB-C Port	<ul style="list-style-type: none"> <li>SuperSpeed USB 10Gbps (USB 3.2 Gen 2)</li> <li>Connect a <b>USB-C Peripheral Device</b> to the <b>USB-C Multiport Adapter</b></li> </ul>
4 USB-A Battery Charging Port	<ul style="list-style-type: none"> <li>SuperSpeed USB 10Gbps (USB 3.2 Gen 2)</li> <li>Connect a <b>USB-A Peripheral Device</b> to the <b>USB-C Multiport Adapter</b></li> <li>Fast-charge <b>USB Peripheral Devices</b> that comply with USB Battery Charging specification Revision 1.2</li> <li>Supports up to 5V at 1.5A, 7.5W charging</li> </ul>
5 USB-A Ports x 2	<ul style="list-style-type: none"> <li>SuperSpeed USB 10Gbps (USB 3.2 Gen 2)</li> <li>Connect a <b>USB Peripheral Device</b> to the <b>USB-C Multiport Adapter</b></li> </ul>
6 Mini DisplayPort	<ul style="list-style-type: none"> <li>Connect a <b>Display Device</b> to the <b>USB-C Multiport Adapter</b></li> <li><b>Note:</b> The connected <b>Host Laptop</b> must be enabled with <b>DP ALT Mode</b></li> </ul>

7 HDMI Port	<ul style="list-style-type: none"> <li>Connect a <b>Display Device</b> to the <b>USB-C Multiport Adapter</b></li> <li><b>Note:</b> The connected <b>Host Laptop</b> must be enabled with <b>DP ALT Mode</b></li> </ul>
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### Package Contents

- USB-C Multiport Adapter x 1
- Quick-Start Guide x 1

### Product Information

For the latest product information, technical specifications, manuals, and declarations of conformance, please visit:

[www.startech.com/DKT31CMDPHPD](https://www.startech.com/DKT31CMDPHPD)

#### Host

- Laptop with USB-C or Thunderbolt 3 port x 1
  - DP ALT Mode enabled

#### Display Device

- HDMI, or Mini DisplayPort compatible x 1

#### Cables

- HDMI Cable x 1
  - or--
- Mini DisplayPort Cable x 1

# Power the USB-C Multiport Adapter

## USB Bus Power Mode (from Laptop):

The **USB-C Multiport Adapter** can be powered by the **Host Computer's USB-C Port** and does not require a separate power adapter for most device connections.

## USB Power Delivery Pass Through Mode:

To charge a **Laptop** through the **USB-C Multiport Adapter**, or to supply additional power to support a **USB Device** requiring more power, follow these steps:

1. Connect the **USB-C Multiport Adapter** to a **USB-C Port** on the **Host Computer** using the **USB-C Host Connector**.
2. Connect the **USB-C Connector** from the **Host Computer's Power Adapter** to the **USB-C Port** on the **USB-C Multiport Adapter**.
3. The **Host Computer's Power Adapter** will power the **USB-C Multiport Adapter** and pass power through to the **Host Computer**.

# Connect a Display to the USB-C Multiport Adapter

## Mini DisplayPort

- Connect a **Mini DisplayPort Cable** (sold separately) to the **Mini DisplayPort Port** on the **USB-C Multiport Adapter** and to a Mini DisplayPort port on a **Display Device**

## HDMI

- Connect a **HDMI Cable** (sold separately) to the **HDMI Port** on the **USB-C Multiport Adapter** and the other end to an HDMI port on a **Display Device**

**Note:** *HDMI will be disabled when a Mini DisplayPort Display Device is connected*

## 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

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.

## Industry Canada Statement

This Class B digital apparatus complies with Canadian ICES-003.

Cet appareil numérique de la classe [B] est conforme à la norme NMB-003 du Canada.

CAN ICES-3 (B)/NMB-3(B)

This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions: (1) This device may not cause interference, and (2) This device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes:

(1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

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# Connecting Peripherals to the USB-C Multiport Adapter

## USB-A

- Connect a **USB-A Peripheral Device** to the **USB-A Ports** on the **USB-C Multiport Adapter**

## USB-C

- Connect a **USB-C Peripheral Device** to the **USB-C Port** on the **USB-C Multiport Adapter**

## Warranty Information

This product is backed by a three-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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## Safety Measures

- Cables (including power and charging cables) should be placed and routed to avoid creating electric, tripping or safety hazards.

## Mesures de sécurité

- Les câbles (y compris les câbles d'alimentation et de chargement) doivent être placés et acheminés de façon à éviter tout risque électrique, de chute ou de sécurité

## 安全対策

- ケーブル（電源ケーブルと充電ケーブルを含む）は、適切な配置と引き回しを行い、電気障害やつまつきの危険性など、安全上のリスクを回避するようにしてください。

## Misure di sicurezza

- I cavi (inclusi i cavi di alimentazione e di ricarica) devono essere posizionati e stesi in modo da evitare pericoli di inciampo, rischi di scosse elettriche o pericoli per la sicurezza.

## Säkerhetsåtgärder

- Kablar (inklusive elkablar och laddningskablar) ska dras och placeras på så sätt att risk för snubblingsolyckor och andra olyckor kan undvikas.

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