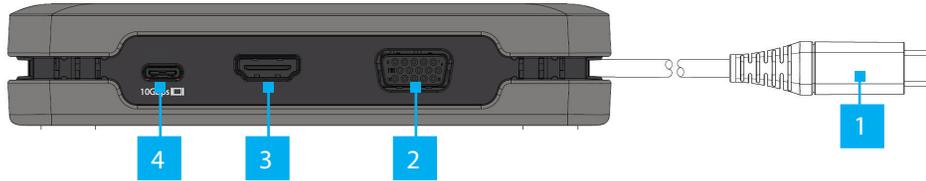


## USB-C 10Gbps Docking Triple Monitor Mini Station with HDMI & VGA – DP Alt Mode Pass Through - 25cm Wrap Around Cable

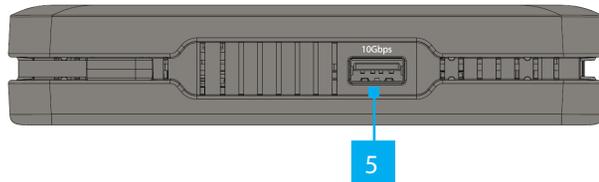
### Product ID

DKM31C3HVCPD

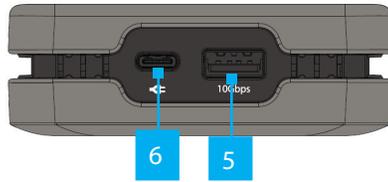
### Product Diagram (Side A)



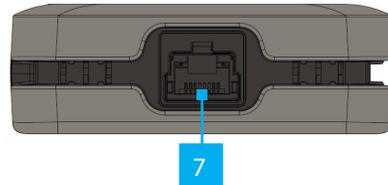
(Side B)



(Side C)



(Side D)



| 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         | VGA Video Port <ul style="list-style-type: none"> <li>Connect a VGA Display Device</li> <li>Up to 1080p (1920x1200/1920x1080) 60Hz</li> <li>Via DisplayPort 1.4 DP Alt Mode</li> </ul>  |
| 3         | HDMI Video Port <ul style="list-style-type: none"> <li>Connect an HDMI Display Device</li> <li>HDMI 2.0b HDR10</li> <li>Up to 4K (4096x2160) 60Hz</li> <li>Via DisplayPort 1.4 DP Alt Mode</li> </ul>   |
| 4         | USB-C Data/Charge/DP++ Video Port <ul style="list-style-type: none"> <li>Connect and/or charge a USB-C peripheral</li> <li>Connect a USB-C display directly, or for any other Display, a USB-C Video Adapter is required</li> <li>USB 3.2 Gen 2 (10Gbps)</li> <li>Supports 5V/2A (10W) charging</li> <li>Display output via DisplayPort 1.4 DP Alt Mode</li> <li>USB-C Power Adapter required for charging</li> </ul> |
| 5         | 2x USB-A DataPorts <ul style="list-style-type: none"> <li>Connect and/or charge USB-A peripherals</li> <li>USB 3.2 Gen 2 (10Gbps)</li> </ul>  |
| 6         | USB-C 100W Power Delivery Input Port <ul style="list-style-type: none"> <li>Connect a USB-C power adapter</li> <li>USB Power Delivery 3.0</li> </ul>  |
| 7         | 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>  |

### Requirements

For the latest requirements, please visit [www.StarTech.com/DKM31C3HVCPD](http://www.StarTech.com/DKM31C3HVCPD)

To view manuals, FAQs, videos, drivers, downloads, technical drawings, and more, visit [www.startech.com/support](http://www.startech.com/support).

# Installation

## Side A Ports

1. 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.
2. Connect a VGA cable from your VGA enabled display device to the **VGA Output Port** on the Multiport Adapter, to add a VGA display to your workstation.
3. Connect an HDMI cable from your HDMI enabled display device, to the **HDMI Output Port** on the Multiport Adapter, to add an HDMI display to your workstation.
4. **To connect a display:** If using display with USB-C input, connect a USB-C cable from your display to the **USB-C DP++ Video Port** on the Multiport Adapter . For other displays, connect a USB-C Video Adapter (HDMI, DisplayPort or VGA, sold separately) from the **USB-C DP++ Video Port** on the Multiport Adapter to your display device.

**To connect and/or charge a USB-C peripheral device:** Connect a USB-C cable from your USB peripheral device to the **USB-C Data/Charge Port** on the Multiport Adapter.

### Notes:

- A video cable may also be required to connect your display, depending upon your USB-C video adapter.
- Your computer's USB-C port must support DP Alt Mode in order to output video.
- Video performance, such as resolution, refresh rate depends upon your host computer's video controller. Please verify the specifications of your computer.
- A USB-C power adapter must be connected to the **USB-C 100W Power Delivery Input Port** on the Multiport Adapter, in order to charge connected peripheral devices with up to 5V/2A (10W).
- Without a power adapter connected, the USB port will output whatever bus power is available, up to 4.5W.

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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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|---|---|--|--|--|

# Installation Cont'd

## Side B Port

5. Connect USB-A cables from your USB peripheral devices to the **USB-A Data Ports** on the Multiport Adapter, to connect the devices to your computer.

### Notes:

- One of the **USB-A Data Ports** is located on Side C.
- The USB port will output whatever bus power is available, up to 4.5W.

## Side C Port

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

## Side D Port

7. 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.

## 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.

### 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.