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StarTech HB31C3A1CDPPD3 4-Port USB-C Hub User Guide

Quick-Start Guide
4-Port USB-C Hub – PD 3.0 Pass-through – DP 1.4 Alt-Mode – USB 3.2 (10Gbps)
Product ID
HB31C3A1CDPPD3

Contents
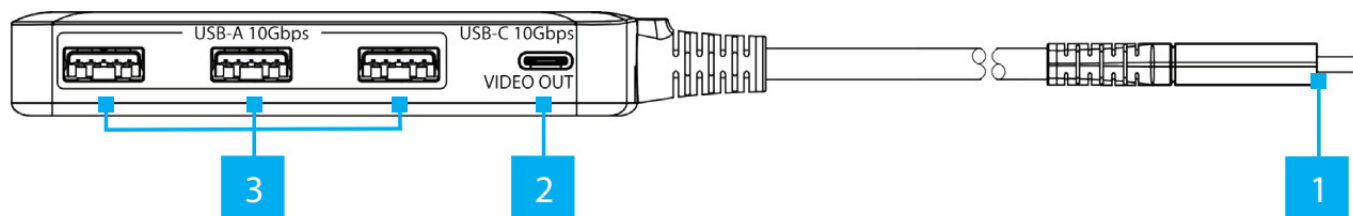
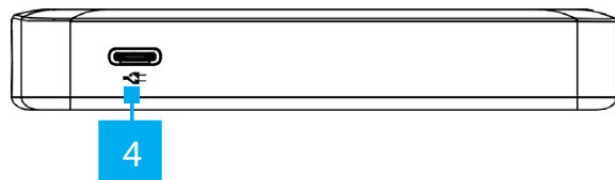**Product Diagram (Side A)**

(Side B)

Component		Function
	Built-in USB-C Host Cable	•Connect to a USB-C Port on a Host Laptop •USB 3.2 Gen 2 (10Gbps) •DisplayPort 1.4 Alt Mode •Power Delivery 3.0 Specification
2	Uort SB-C Data/Charge/ DP Alt Mode P	•Connect and/or Charge a USB-C Peripheral •USB 3.2 Gen 2 (10Gbps) •Supports 5V/2.4A (12W) of Power Provided •USB-C Power Adapter Required for 12W of Power •Connect a USB-C Display Directly, or for Any Other Display, a USB-C Video Adapter is Required •Display Output via DisplayPort 1.4 DP Alt Mode
3	3x USB-A Data Ports	•Connect a USB-A Peripheral •USB 3.2 Gen 2 (10Gbps) •Supports 5V/0.9A (4.5W) of Power
4	USB-C 100W Power Delivery Port	•Connect a USB-C power adapter •USB Power Delivery 3.0

Package Contents

- USB-C Hub x 1
- Quick-Start Guide x 1

Requirements

- Host Computer
- USB-C Port

  For the latest drivers, manuals, product information, technical specifications, and declarations of conformance, please visit: **www.StarTech.com/HB31C3A1CDPPD3**

To view manuals, FAQs, videos, drivers, downloads, technical drawings, and more, visit **www.startech.com/support.**

Installation

1. Connect the Built-in USB-C Host Cable on the USB-C Hub to a USB-C Port on a Host Computer. The Host Computer will automatically detect the device and install all the required drivers.
2. Connect USB Peripherals to the USB-A Data Ports on the USB-C Hub, using the required cabling (sold separately).
3. (Optional) Connect a USB-C Power Adapter (up to 100W, sold separately) from an AC outlet to the USB-C 100W Power Delivery Input Port on the USB-C Hub.
   Note: Without a USB-C Power Adapter connected, the USB-C Data/Charge/DP Alt Mode Port will only output whatever bus power is available up to 5V/0.9A (4.5W).
4. To Connect a Display to the USB-C Data/Charge/DP Alt Mode Port: If using a USB-C Display, connect the USB-C Display to the USB-C Data/Charge/DP Alt Mode Port on the USB-C Hub, using a USB-C cable (sold separately).

For other displays, connect a USB-C Video Adapter (HDMI, DisplayPort or VGA, sold separately) from the USB-C Data/Charge/DP Alt Mode Port on the USB Hub to the display device.
To Connect and/or Charge a USB Peripheral to the USB-C Data/Charge/DP Alt Mode Port:
Connect a USB Peripheral to the USB-C Data/DP Alt Mode Video Port on the USB-C Hub, using the required cabling (sold separately).
Notes:

- A Video Cable may also be required to connect the Display, depending upon the USB-C Video Adapter used.
- The USB-C Port on the Host Computer must support DP Alt Mode in order to output video.
- Video performance, such as resolution and refresh rate depend upon the Host Computer's video controller. Please verify the specifications of the Host Computer.

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Warranty Information
This product is backed by a 2-year warranty.
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Limitation of Liability
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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.
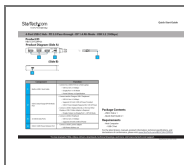
CAN ICES-3 (B)/NMB-3(B)

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.

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visit www.startech.com/support.
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Documents / Resources

StarTech HB31C3A1CDPPD3 4-Port USB-C Hub [pdf] User Guide
HB31C3A1CDPPD3 4-Port USB-C Hub, HB31C3A1CDPPD3, 4-Port USB-C Hub, USB-C Hub,
Hub

References

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- ⋀ **Que Faire de mes Déchets ? Découvrez les solutions pour tous vos déchets et nos conseils pour en produire moins.**
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