Quick-start guide

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4-Port USB 3.0 Hub with Power Delivery - USB-C to 4x USB-A

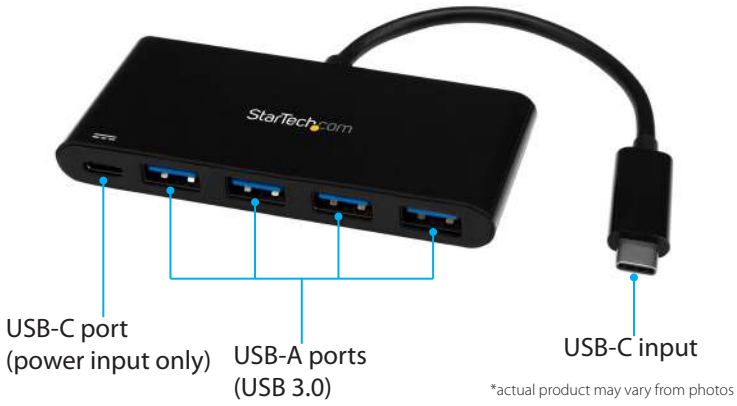
HB30C4AFPD

FR: Guide de l'utilisateur - fr.startech.com
DE: Bedienungsanleitung - de.startech.com
ES: Guía del usuario - es.startech.com
NL: Gebruiksaanwijzing - nl.startech.com
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Introduction

You can connect the HB30C4AFPD to the USB-C™ port on your laptop and add four USB-A ports (5Gbps) to your laptop. When you use a USB-C based power adapter (not included) with this hub, you can power and charge your laptop using USB Power Delivery 2.0.

Product diagram



*actual product may vary from photos

Package contents

- 1 x USB-C hub
- 1 x quick-start guide

About USB 3.0 and USB 3.1 Gen 1

USB 3.0 is also known as USB 3.1 Gen 1. This connectivity standard offers speeds up to 5Gbps. Any mention of USB 3.0 in this manual or on the StarTech.com website for HB30C4AFPD refers to the 5Gbps USB 3.1 Gen 1 standard.

Requirements

- A laptop with a USB-C port

If your laptop doesn't support USB Power Delivery 2.0, you can still connect the hub to your laptop. However, if you connect a power adapter to the hub, it will not pass power through to your laptop.

USB Power Delivery 2.0 requirements

- A laptop with a USB-C port that supports USB Power Delivery 2.0
- A USB-C power adapter
- An AC electrical outlet

Not all USB-C ports support the full functionality of the USB Type-C™ standard. To use the HB30C4AFPD to power and charge your laptop, make sure that the USB-C port on your laptop supports USB Power Delivery 2.0

Requirements are subject to change. For the latest requirements, please visit www.StarTech.com/HB30C4AFPD.

USB Power Delivery 2.0

USB Power Delivery 2.0 is a specification that allows power (up to 100 watts) to be sent over a USB-C or Thunderbolt™ 3 cable that supports the specification.

The HB30C4AFPD supports USB Power Delivery 2.0 and will deliver up to 60 watts of power through the USB-C or Thunderbolt 3 port on your laptop.

Connect the hub to your laptop

1. Connect the **USB-C input** on the hub to a USB-C port on your laptop.
2. Connect your USB peripherals to the **USB-A ports** on the hub.

The hub is natively supported and when you connect it to your laptop, it automatically detects and installs the required drivers.

Powering the hub

You can power the hub in the following ways:
- Bus power
- USB Power Delivery 2.0

If you use bus power to power the hub, it might not provide sufficient power to all of your connected peripherals. To make sure that your connected devices are detected and functional, you should power the hub using a USB-C power adapter (for example, your laptop USB-C power adapter).

For the latest information, technical specifications, and support for this product, please visit www.StarTech.com/HB30C4AFPD.

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Connect a USB-C power adapter

To use a USB-C power adapter to provide power to the hub, complete the following:

1. Make sure that the USB-C port on your laptop supports USB Power Delivery 2.0.
2. Connect the USB-C input on the power adapter to the **USB-C port** on the hub.
3. Connect the power adapter to an AC electrical outlet.

This hub supports USB Power Delivery 2.0 and will deliver up to 60 watts of power through the USB-C or Thunderbolt 3 port on your laptop.

Troubleshooting

I can't use the hub to charge my laptop

To use the hub to power and charge your laptop, make sure that the USB-C port on your laptop supports USB Power Delivery 2.0.

Not all USB-C ports support the full functionality of the USB Type-C standard. Some ports may only transfer data and some might not support USB Power Delivery 2.0. If the USB-C port on your laptop doesn't support USB Power Delivery 2.0, then you can't use the hub to pass power through to your laptop.

I can't transfer data using the USB-C port on the hub

The USB-C port on the hub only supports USB Power Delivery 2.0. You can't use the USB-C port as a throughput for data or video.

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)

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For the latest drivers/software, please visit www.startech.com/downloads

Warranty Information

This product is backed by a two-year warranty.

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