

Quick-start guide

3-Port USB 3.0 Hub with USB Power Delivery - USB-C to 3x USB-A

HB30C3APD

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
 PT: Guia do usuário - pt.startech.com
 IT: Guida per l'uso - it.startech.com

Introduction

This USB 3.0 hub lets you add three USB-A ports (5Gbps) to your laptop. It connects to your laptop through its USB-C™ port. When used with a USB-C based power adapter (not included), you can power and charge your laptop through USB Power Delivery 2.0.

Product diagram



Packaging contents

- 1 x USB 3.0 hub
- 1 x quick-start guide

Requirements

- A host laptop with a USB-C port (the host USB-C port must support USB Power Delivery 2.0 in order to power and charge your laptop)
- (Optional, recommended) A USB-C power adapter (for example, your laptop's USB-C based power adapter)
- (Optional, recommended) An AC electrical outlet

Notes:

- The hub can connect to a host laptop's USB-C port even if it doesn't support USB Power Delivery 2.0. However, without support for USB Power Deliver 2.0, if a power adapter is connected to the hub, it will not pass power through to your host laptop.
- Not all USB-C ports support the full functionality of the USB Type-C™ standard. To power and charge your laptop, ensure that your host USB-C port supports USB Power Delivery 2.0.

Requirements are subject to change. For the latest requirements, please visit www.startech.com/HB30C3APD.

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 HB30C3APD refers to the 5Gbps USB 3.1 Gen 1 standard.

About 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 hub supports USB Power Delivery 2.0, delivering up to 60 watts of power through the USB-C or Thunderbolt 3 port on your laptop.

About USB-C

Not all USB-C ports support the full functionality of the USB Type-C standard. Some ports might only provide data transfers, and might not support USB Power Delivery 2.0. To power and charge your laptop through its USB-C host port, check to ensure that your host laptop supports USB Power Delivery 2.0.

If your laptop does not support USB Power Delivery, then the hub will be powered by your laptop's host USB-C port.

Thunderbolt™ 3 also uses the USB-C connector, so you can connect the adapter to a Thunderbolt 3 port. The adapter will connect to the Thunderbolt 3 port at the USB speed of 5Gbps.

About the hub's USB-C port

The hub's USB-C female port only supports USB Power Delivery 2.0.

This port cannot be used for data or video throughput. You can only connect a USB-C power adapter to the USB-C female port.

Install the hub

The hub is natively supported once it has been connected to a USB-C port on your host laptop. The laptop will then automatically detect and install the required drivers.

Connect the hub

1. Connect the hub's built-in USB-C cable to a USB-C female port on your host laptop.
2. Connect your USB peripherals to the hub's USB-A ports (for example, a flash drive).

Power the hub

You can power the hub by bus power, or by using your laptop's USB-C based power adapter.

When connected by bus power only, the hub might not provide sufficient power to all of your connected peripherals. To ensure your connected devices are detected and functional, we recommend you power the hub using a USB-C power adapter (for example, your laptop's USB-C based power adapter). To power the hub using your laptop's USB-C based power adapter, do the following:

- Connect the USB-C connector on your laptop's power adapter to the USB-C female port on the hub. The power adapter will power the hub and pass power through to your host laptop.

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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