Data Sheet

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

Product ID: HB30C4AFPD



This compact USB 3.0 hub lets you add four USB-A ports to your laptop, with support for USB power delivery. This means that you can power and charge your laptop through its USB-C™ port while simultaneously powering the hub.

With its integrated USB Type-C™ cable and small-footprint design, this versatile hub offers a perfectly portable solution for connecting devices that require traditional USB Type-A ports to your USB-C or Thunderbolt™ 3 equipped computer.

Take it with you wherever you go

With its compact and rugged design, you can take this portable USB 3.0 hub anywhere you go. Because it’s so compact, it’s easy to tuck into your laptop bag and only takes up a small amount of desk space when you connect it to your workstation. For portable applications, having the integrated host (USB-C) cable means one less thing to remember to carry with you.

Carry fewer cables and power adapters

This USB-C 3.0 hub supports USB Power Delivery 2.0 pass-through up to 60W to power and charge your laptop. Now, instead of carrying multiple cables and power adapters, you can use your laptop's USB-C power adapter to power both your laptop and the hub. By using just a single power adapter instead of two, you can eliminate clutter and hassle when you work.

Add four USB 3.0 ports in seconds

This USB hub is multi-platform compatible, which means it will work with a wide range of USB-C laptops that use a USB-C power adapter. It also works with a range of operating systems such as Windows®, macOS, Linux® and Chrome OS™. It installs automatically once you connect it to your laptop, so you can be up and running in seconds.

The HB30C4AFPD is backed by a StarTech.com 2-year warranty and free lifetime technical support.

Certifications, Reports and Compatibility

RoHS Compliant Available

Applications

- Carry the hub with you while you're traveling, to connect virtually any USB peripheral to your laptop wherever you go
- Power both the hub and your laptop simultaneously, using your laptop’s USB-C based power adapter
- Use the USB-C port on your port-limited laptop, Ultrabook™, Chromebook Pixel™, or MacBook to expand your connection options by adding extra USB-A ports

Features

- Supports USB Power Delivery 2.0 (up to 60W) to power and charge your laptop, when coupled with the laptop’s USB-C based power adapter
- Compact and portable hub that adds four USB-A ports to your laptop through a USB-C port
- Dongle-style hub provides four SuperSpeed USB 3.0 (USB 3.1 Gen 1) ports, with throughput support up to 5Gbps
- Integrated cable features a small and reversible USB-C connector, and it’s Thunderbolt 3 data port compatible
- Backward compatible, for use with your older USB 3.0 and 2.0 devices
- Plug-and-play, and supports hot-swapping or hot-plugging
- Universal, multi-platform compatible with fast, easy installation and native support in most operating systems (Windows, Mac, Chrome OS, Linux)
- Compliant with UASP (USB Attached SCSI Protocol) Revision 1.0

	Warranty	2 Years
Hardware	Bus Type	USB 3.0
	Chipset ID	VIA/VLI - VL100 VIA/VLI - VL813
	Fast-Charge Port(s)	No
	Industry Standards	USB 3.0 - Backward compatible with USB 2.0 and 1.1
	Interface	USB 3.0
	Ports	4
	USB-C Device Port(s)	USB Power Delivery
	USB-C Host Connection	Yes
Performance	Maximum Data Transfer Rate	5 Gbps
	Type and Rate	USB 3.0 - 5 Gbit/s
Connector(s)	Connector Type(s)	1 - USB Type-C (24 pin) USB 3.0 Male 4 - USB Type-A (9 pin) USB 3.0 Female 1 - USB Type-C (24 pin) USB 3.0 Female
Software	OS Compatibility	OS Independent; No additional drivers or software required
Special Notes / Requirements	**Note**	The hub's USB-C port is for USB Power Delivery only. It does not support DisplayPort alt mode, or data transfers. Not all USB-C ports support the full functionality of the USB Type-C standard. Ensure that your host laptop's USB-C port supports USB Power Delivery 2.0 The hub can connect to a host laptop’s USB-C port that doesn’t support USB Power Delivery 2.0. However, in this configuration if a power adapter is connected to the hub, it will not pass power through to your host laptop. USB 3.0 is also known as USB 3.1 Gen 1; this connectivity standard offers speeds up to 5Gbps.
	System and Cable Requirements	Available USB Type-C port - USB 3.0 (5Gbps) (to ensure the hub powers and charges you laptop, your host laptop's USB-C port must support USB Power Delivery 2.0) Optional: USB-C power adapter (for example, your laptop’s USB-C based power adapter)
Power	Power Delivery	60W
	Power Source	USB-Powered
Environmental	Humidity	10~90% RH (Non-Condensing)
	Operating Temperature	0°C to 45°C (32°F to 113°F)

	Storage Temperature	-10°C to 70°C (14°F to 158°F)
Physical Characteristics	Cable Length	5.9 in [15 cm]
	Color	Black
	Enclosure Type	Plastic
	Form Factor	Compact
	Product Height	0.4 in [11 mm]
	Product Length	3.7 in [93 mm]
	Product Weight	1.5 oz [42 g]
	Product Width	1.6 in [40 mm]
Packaging Information	Shipping (Package) Weight	4.1 oz [115 g]
What's in the Box	Included in Package	1 - USB-C hub
		1 - quick-start guide

Product appearance and specifications are subject to change without notice.