

# 4-Port USB-C Hub - USB-C to 1x USB-C and 3x USB-A - USB 3.0 Hub - Includes Power Adapter

Product ID: HB30C3A1CFS



Here's an easy way to connect a wider range of peripherals to your USB-C enabled laptop. This 4-port USB 3.0 hub lets you connect both USB-C<sup>TM</sup> and USB-A peripherals to your laptop or desktop computer, through a single USB Type-C<sup>TM</sup> or Thunderbolt<sup>TM</sup> 3 port.

It's ideal for virtually any USB-C equipped laptop, such as your MacBook, Chromebook, Dell™ Latitude 11 5000 2-in-1, or Dell XPS 12.







### **Expand your USB connection options**

This USB 3.0 hub lets you expand your USB connection options using the USB-C port on your computer. (USB 3.0 is also known as USB 3.1 Gen 1.) It offers one USB-C port and three USB-A ports, so you can connect traditional USB devices now, while still being able to connect the growing number of USB Type-C devices in the future.

The integrated, easy-to-use USB Type-C connector is small and reversible, which makes for easier insertions. You can connect the plug with either side facing up, which means less risk of damaging your ports, and less frustration.

### Charge-and-sync your mobile devices

With three fast-charge ports, this hub can help to ensure that your tablets and smartphones are charged and ready to use when you need them. Each USB-A port supports USB Battery Charging Specification 1.2, so you can charge and sync up to three devices simultaneously. (The charge provided depends on the number of devices connected and the amount of power current each device draws. The hub's USB-C port does not support charging.)

### **Designed for versatility**

This self-powered USB 3.0 hub comes with an external power adapter to support power-hungry USB devices, such as larger external hard drives and enclosures, which require more power than USB power can provide on its own. Plus, the versatile USB 3.0 hub takes up minimal space on a desk, so it fits perfectly in hot-desk or BYOD environments.



### **Data Sheet**

With its compact and lightweight design, the USB hub is also ideal for mobile use. You can simply tuck the hub and power adapter into your laptop bag to expand your connectivity when you're traveling.

### **Save time and money**

Avoid the cost of purchasing new peripherals, by using this USB 3.0 hub with your current USB 3.0 and 2.0 devices. The self-powered hub installs quickly with no additional drivers or software required, and it's compatible with virtually all operating systems.

The HB30C3A1CFS is backed by a 2-year StarTech.com warranty and free lifetime technical support.





# Certifications, Reports and Compatibility











### **Applications**

- Connect and operate USB devices that require additional power, using the included power adapter
- Leverage the USB-C port on your MacBook or other laptop to expand your USB connection options to include both USB Type-A and USB Type-C
- Perfect for home, office, and hot-desk environments
- Carry the hub with you while you're traveling, and connect virtually any USB peripheral wherever you go

#### **Features**

- Expand the connectivity of your USB-C enabled computer
- Add both USB-C and USB-A ports to your USB-C port enabled laptop,
   MacBook, Chromebook, or desktop computer
- Simultaneously fast-charge up to three mobile devices all three USB-A ports support USB Battery Charging Specification 1.2
- USB bus-powered and includes optional power adapter (for self powering)
- Compact design for easy portability
- Thunderbolt 3 data port compatible
- Fast, easy installation with broad OS support and no additional drivers required
- Backward compatible with older USB 2.0 and 1.1 devices
- Compliant with USB 3.0 and data rate up to 5Gbps
- Plug-and-play and hot-swap compatible



## **Data Sheet**

	Warranty	2 Years
Hardware	Bus Type	USB 3.0
	Chipset ID	Genesys Logic - GL3522
	Fast-Charge Port(s)	Yes
	Industry Standards	USB Battery Charging Specification Rev. 1.2 USB 3.0 - Backward compatible with USB 2.0 and 1.1
	Interface	USB 3.0
	Ports	4
	USB-C Device Port(s)	Yes
	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)	3 - USB 3.0 A (Fast-Charge, 9 pin, SuperSpeed) Female
		1 - USB Type-C (24 pin) USB 3.0 Female
		1 - USB Type-C (24 pin) USB 3.0 Male
Software	OS Compatibility	OS Independent; No additional drivers or software required
Special Notes / Requirements	Note	All ports support USB based video adapters including the USB-C port. This hub does not support DP Alt Mode (DisplayPort™ Alt Mode) - non-USB based native video support over the USB Type-C port.
=	Note	USB-C port. This hub does not support DP Alt Mode (DisplayPort™ Alt Mode) - non-USB based native video
=	Note	USB-C port. This hub does not support DP Alt Mode (DisplayPort™ Alt Mode) - non-USB based native video support over the USB Type-C port.  The hub does not support DP Alt Mode or USB Power
=	Note  System and Cable Requirements	USB-C port. This hub does not support DP Alt Mode (DisplayPort™ Alt Mode) - non-USB based native video support over the USB Type-C port.  The hub does not support DP Alt Mode or USB Power Delivery.  When USB-charged devices are connected to the hub, the provided charge output depends on the number of devices connected, and the amount of power current each devices
=		USB-C port. This hub does not support DP Alt Mode (DisplayPort™ Alt Mode) - non-USB based native video support over the USB Type-C port.  The hub does not support DP Alt Mode or USB Power Delivery.  When USB-charged devices are connected to the hub, the provided charge output depends on the number of devices connected, and the amount of power current each devices draws. The hub's USB-C port does not support charging.
Requirements	System and Cable Requirements	USB-C port. This hub does not support DP Alt Mode (DisplayPort™ Alt Mode) - non-USB based native video support over the USB Type-C port.  The hub does not support DP Alt Mode or USB Power Delivery.  When USB-charged devices are connected to the hub, the provided charge output depends on the number of devices connected, and the amount of power current each devices draws. The hub's USB-C port does not support charging.  Available USB Type-C port - USB 3.0 (5Gbps)
Requirements	System and Cable Requirements  Center Tip Polarity	USB-C port. This hub does not support DP Alt Mode (DisplayPort™ Alt Mode) - non-USB based native video support over the USB Type-C port.  The hub does not support DP Alt Mode or USB Power Delivery.  When USB-charged devices are connected to the hub, the provided charge output depends on the number of devices connected, and the amount of power current each devices draws. The hub's USB-C port does not support charging.  Available USB Type-C port - USB 3.0 (5Gbps)
Requirements	System and Cable Requirements  Center Tip Polarity  Input Current	USB-C port. This hub does not support DP Alt Mode (DisplayPort™ Alt Mode) - non-USB based native video support over the USB Type-C port.  The hub does not support DP Alt Mode or USB Power Delivery.  When USB-charged devices are connected to the hub, the provided charge output depends on the number of devices connected, and the amount of power current each devices draws. The hub's USB-C port does not support charging.  Available USB Type-C port - USB 3.0 (5Gbps)  Positive  1 A
Requirements	System and Cable Requirements  Center Tip Polarity  Input Current  Input Voltage	USB-C port. This hub does not support DP Alt Mode (DisplayPort™ Alt Mode) - non-USB based native video support over the USB Type-C port.  The hub does not support DP Alt Mode or USB Power Delivery.  When USB-charged devices are connected to the hub, the provided charge output depends on the number of devices connected, and the amount of power current each devices draws. The hub's USB-C port does not support charging.  Available USB Type-C port - USB 3.0 (5Gbps)  Positive  1 A  100 ~ 240 AC
Requirements	System and Cable Requirements  Center Tip Polarity  Input Current  Input Voltage  Output Current	USB-C port. This hub does not support DP Alt Mode (DisplayPort™ Alt Mode) - non-USB based native video support over the USB Type-C port.  The hub does not support DP Alt Mode or USB Power Delivery.  When USB-charged devices are connected to the hub, the provided charge output depends on the number of devices connected, and the amount of power current each devices draws. The hub's USB-C port does not support charging.  Available USB Type-C port - USB 3.0 (5Gbps)  Positive  1 A  100 ~ 240 AC 4 A
Requirements	System and Cable Requirements  Center Tip Polarity  Input Current  Input Voltage  Output Current  Output Voltage	USB-C port. This hub does not support DP Alt Mode (DisplayPort™ Alt Mode) - non-USB based native video support over the USB Type-C port.  The hub does not support DP Alt Mode or USB Power Delivery.  When USB-charged devices are connected to the hub, the provided charge output depends on the number of devices connected, and the amount of power current each devices draws. The hub's USB-C port does not support charging.  Available USB Type-C port - USB 3.0 (5Gbps)  Positive  1 A  100 ~ 240 AC  4 A  5 DC



## **Data Sheet**

Environmental	Humidity	0%~90% RH (Non-condensing)
	Operating Temperature	0°C to 60°C (32°F to 140°F)
	Storage Temperature	-20°C to 60°C (-4°F to 140°F)
Physical Characteristics	Cable Length	4.5 in [114 mm]
	Color	Black
	Enclosure Type	Plastic
	Form Factor	Compact
	Product Height	0.5 in [13 mm]
	Product Length	3 in [75 mm]
	Product Weight	1.2 oz [33 g]
	Product Width	1.6 in [40 mm]
Packaging Information	Shipping (Package) Weight	12.4 oz [350 g]
What's in the Box	Included in Package	1 - 4-port USB 3.1 gen 1 hub with power adapter
		1 - universal power adapter (NA/EU/UK/AU)

Product appearance and specifications are subject to change without notice.