

4-Port USB-C Hub with Power Delivery - 10Gbps - 3x USB-A & 1x USB-C

Product ID: HB31C3A1CPD3



Expand the connectivity of your USB-C laptop with this new generation USB-C Gen 2 hub offering 10Gbps supporting greater bandwidth to connected devices and faster data transfer speeds. This buspowered 4-Port USB-C hub plugs into your laptop's USB Type- C^{TM} or ThunderboltTM 3 port, adding one USB-C port and three USB-A ports, while allowing charging of your laptop.

Power Delivery 3.0 for Laptop Charging

The USB-C hub can support Power Delivery (3.0) pass through, when using a USB-C power adapter, to charge your laptop, with 15W reserved to power the hub itself.





Convenient Portability and Easy Setup

This compact, lightweight USB-Type-C hub is a convenient and portable addition to your laptop accessories. The USB-C cable is built-in, and hub is bus-powered, so it draws its power directly from your computer's USB-C port, with no external power required. That means fewer cables to carry with you when you travel. The hub can draw up to 15 Watts of power from the connected host and operating multiple bus powered devices at one time with the total available power dependent on the connected host.

The extended length attached cable of 9.8" (25 cm) provides more flexibility for longer reach connection requirements and plug-and-play installation.

Connect More USB Devices

With ports for both USB-C and USB-A peripherals, this hub is backwards compatible supporting both legacy and new USB devices. You can connect flash drives, video capture devices and external hard drives, with fast data transfer speeds of up to 10Gbps. This 4-port USB Type-C hub enhances your productivity, giving you the connections, you need while you work.

HB31C3A1CPD3 is backed by a StarTech.com 2-year warranty and free lifetime technical support.





Certifications, Reports and Compatibility











Applications

- Ideal for mobile workers, for use in the office and at home
- Compact size works well in small or shared workspaces such as hot desks

Features

- Adds one USB-C and three USB-A ports to your Mac, Windows, Linux or other USB-C laptop
- USB Type-C hub supports USB 3.1 Gen 2 data transfer rates up to 10Gbps
- Compact, portable design with an extended attached host cable of 9.8" (25 cm)
- USB Hub is bus-powered with no external power required
- Plug-and-play installation with no drivers required



Data Sheet

	Warranty	2 Years
Hardware	Bus Type	USB 3.1 Gen 2
	Chipset ID	RTS5423 Firmware Version: V003.bin
	Fast-Charge Port(s)	No
	Industry Standards	USB 3.1 Gen 2 Backward compatible with USB 3.0, 2.0 and 1.1
	Interface	USB 3.1 Gen 2
	Ports	4
	USB Pass-Through	Yes
	USB-C Device Port(s)	Yes
	USB-C Host Connection	Yes
Performance	Maximum Data Transfer Rate	10 Gbps
	Type and Rate	USB 3.2 Gen 2 - 10 Gbit/s
	UASP Support	Yes
Connector(s)	Connector Type(s)	1 - USB 3.1 USB Type C (10 pin, Gen 2, 10 Gbps) Plug
		1 - USB 3.1 USB Type C (10 pin, Gen 2, 10 Gbps) Receptacle
		3 - USB 3.1 USB Type-A (9 pin, Gen 2, 10 Gbps) Receptacle
Software	OS Compatibility	OS Independent
Special Notes / Requirements	Note	Through support of USB Power Delivery 3.0, the multiport adapter supports Fast Role Swap which prevents USB data disruption when you unplug to switch power sources (USB-C power adapter to bus power).
Power	Laptop Charging via Power Delivery	85W
	Power Consumption (In Watts)	13.5W
	Power Delivery	100W
	Power Source	Bus Powered and Host USB-C Power Adapter
Environmental	Humidity	0% to 95% (non-condensing) at 25°C
	Operating Temperature	0°C to 50°C
	Storage Temperature	-20°C to 70°C
Physical Characteristics	Cable Length	9.8 in [250 mm]
	Color	Black & Space Gray



Data Sheet

	Form Factor	Compact
	Material	Aluminum and Plastic
	Product Height	0.6 in [1.6 cm]
	Product Length	3.7 in [9.5 cm]
	Product Width	1.8 in [4.5 cm]
	Weight of Product	6.9 oz [196 g]
Packaging Information	Package Height	1.5 in [38 mm]
	Package Length	5.7 in [14.4 cm]
	Package Width	8.1 in [20.7 cm]
	Shipping (Package) Weight	0.4 lb [0.2 kg]
What's in the Box	Included in Package	1 - USB-C Hub

Product appearance and specifications are subject to change without notice.