4-Port USB-C Hub 10 Gbps - 3x USB-A & 1x USB-C - Powered

Product ID: HB31C3A1CS

Expand the connectivity of your USB-C laptop with this new generation USB-C 3.1 Gen 2 hub offering 10 Gbps supporting greater bus bandwidth to connected devices and faster data transfer speeds. This self-powered 4-Port USB-C hub plugs into the USB Type-C or Thunderbolt 3 port on your device, adding one USB-C port and three USB-A ports, so you can quickly connect more USB devices.

This compact, lightweight USB-Type-C hub is a convenient and compact addition to your laptop setup. The hub is self-powered and includes a universal power adapter to provide better support of USB devices, such as external storage, that may draw more power.

The USB-C host cable is detached and with an extended length of 3.3' (1 m), it provides more flexibility for longer reach connection requirements and plug and play installation.

For added flexibility and security, the mini hub features mounting holes to work with StarTech.com dock mounts such as SSPMSVESA or SSPMSUDWM.

With ports for both USB-C and USB-A peripherals, this hub is backward compatible supporting both legacy and new USB devices. It features one always-on USB-A fast-charge port which supports two modes of operation:

• Data transfer and charging when the laptop is connected and on

• Dedicated or hostless charging which provides a higher charging current, when the host is off, on standby, or disconnected

You can connect video capture devices, portable flash drives, and external hard drives, with fast data transfer speeds of up to 10 Gbps. This 4 port USB Type-C hub enhances your productivity, giving you the connections you need while you work or travel.

StarTech.com conducts thorough compatibility and performance testing on all our products to ensure we are meeting or exceeding industry standards and providing high-quality products to IT Professionals. Our local StarTech.com Technical Advisors have broad product expertise and work directly with our StarTech.com Engineers to provide support for our customers both pre and post-sales.

HB31C3A1CS is backed by a StarTech.com 2-year warranty and free lifetime technical support.

Certifications, Reports and Compatibility

Applications

Features

• Adds one USB-C and three USB-A ports (including one fast-charge BC 1.2 port) to your Mac, Windows, Linux or other USB-C laptop or USB-C enabled tablet (ie. iPad Pro)

• USB hub is self-powered with included universal power adapter

• USB Type-C hub supports USB 3.1 Gen 2 data transfer rates up to 10 Gbps

• Mountable with StarTech.com dock mounts for flexible wall and desktop installations

• Compact design with an extended host cable of 3.3' (1 m) to accommodate a variety of setups

• Plug-and-play installation with no drivers required

Hardware

	Warranty	2 Years
	USB-C Device Port(s)	Yes
	USB-C Host Connection	Yes
	Ports	4
	Interface	USB 3.1 Gen 2
	Bus Type	USB 3.1 Gen 2
	Industry Standards	USB 3.2 Gen 2 - Backwards compatible with USB 3.0, 2.0, and 1.1
	Chipset ID	Realtek - RTS5423

Performance

	Maximum Data Transfer Rate	10 Gbps
	Type and Rate	USB 3.2 Gen 2 - 10 Gbit/s
	UASP Support	Yes
	Supported Charging Modes	Charging Downstream Port (CDP)
		Dedicated Charging Port (DCP)
	Supported Charging Outputs	BC 1.2 (1.5A)
		Apple 1A
		Apple 2.4A

Connector(s)

	Connector Type(s)	USB 3.1 USB Type C (10 pin, Gen 2, 10 Gbps)
		USB 3.1 USB Type C (10 pin, Gen 2, 10 Gbps)

USB 3.1 USB Type-A (9 pin, Gen 2, 10 Gbps)

Software

OS Compatibility	OS Independent

Indicators

LED Indicators	Green: Power and Link Indicator

Power

Power Source	AC Adapter Included
Input Voltage	110V-240V AC
Input Current	0.8A
Output Voltage	12V DC
Output Current	2A
Center Tip Polarity	Positive
Plug Type	M
Power Consumption (In Watts)	24W

Environmental

Operating Temperature	0 to 50C
Storage Temperature	-20 to 70C
Humidity	0% to 95% (non-condensing) at 25C

Physical Characteristics

Color	Black & Space Gray
Form Factor	Desktop
Material	Aluminum and Plastic
Cable Length	39.4 in [100 cm]
Product Length	3.9 in [100.0 mm]
Product Width	2.4 in [60.0 mm]
Product Height	1.0 in [25.0 mm]

Weight of Product	3.0 oz [84.0 g]	

Packaging Information

Package Length	8.7 in [22.0 cm]	
Package Width	5.9 in [15.0 cm]	
Package Height	2.0 in [50.0 mm]	
Shipping (Package) Weight	16.6 oz [470.0 g]	

What's in the Box

Included in Package	USB-C Hub	
	Universal Power Adapter	
	Power Adapter Clips (NA/JP, UK, EU, ANZ)	
	3.3 ft [1 m] USB-C Host Cable	

*Product appearance and specifications are subject to change without notice.