

# 4-Port USB-C Hub - 10 Gbps - 4x USB-A - Powered

Product ID: HB31C4AS



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

## **Easy Setup & Installation**

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.





### **Connect Four USB-A Peripherals**

With support for USB-A peripherals, this multi port 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:

- •1. Data transfer and charging when the laptop is connected and on.
- •2. 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.

### The IT Pro's Choice Since 1985

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.

HB31C4AS is backed by a StarTech.com 2-year warranty and free lifetime technical support.





# Certifications, Reports and Compatibility











#### **Features**

- Adds four 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 3.1 Gen 2 hub is self-powered with included universal power adapter
- Mountable with StarTech.com dock mounts for flexible wall and desktop installations
- USB Type-C hub supports USB 3.1 Gen 2 data transfer rates up to 10Gbps
- 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



## **Data Sheet**

	Warranty	2 Years
Hardware	Bus Type	USB 3.1 Gen 2
	Chipset ID	Realtek - RTS5423
	Industry Standards	USB 3.2 Gen 2 - Backwards compatible with USB 3.0, 2.0, and 1.1 $$
	Interface	USB 3.1 Gen 2
	Ports	4
	USB-C Device Port(s)	Yes
	USB-C Host Connection	Yes
Performance	Maximum Data Transfer Rate	10 Gbps
	Supported Charging Modes	Charging Downstream Port (CDP)
		Dedicated Charging Port (DCP)
	Supported Charging Outputs	BC 1.2 (1.5A)
		Apple 1A
		Apple 2.4A
	Type and Rate	USB 3.2 Gen 2 - 10 Gbit/s
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	UASP Support	Yes
Connector(s)		
Connector(s)	UASP Support	Yes 1 - USB 3.1 USB Type C (10 pin, Gen 2, 10 Gbps)
Connector(s)  Software	UASP Support	Yes  1 - USB 3.1 USB Type C (10 pin, Gen 2, 10 Gbps) Receptacle
	UASP Support  Connector Type(s)	Yes  1 - USB 3.1 USB Type C (10 pin, Gen 2, 10 Gbps) Receptacle  4 - USB 3.1 USB Type-A (9 pin, Gen 2, 10 Gbps) Receptacle
Software	UASP Support  Connector Type(s)  OS Compatibility	Yes  1 - USB 3.1 USB Type C (10 pin, Gen 2, 10 Gbps) Receptacle  4 - USB 3.1 USB Type-A (9 pin, Gen 2, 10 Gbps) Receptacle OS Independent
Software Indicators	UASP Support  Connector Type(s)  OS Compatibility  LED Indicators	Yes  1 - USB 3.1 USB Type C (10 pin, Gen 2, 10 Gbps) Receptacle  4 - USB 3.1 USB Type-A (9 pin, Gen 2, 10 Gbps) Receptacle OS Independent  1 - Green: Power and Link Indicator
Software Indicators	UASP Support  Connector Type(s)  OS Compatibility  LED Indicators  Center Tip Polarity	Yes  1 - USB 3.1 USB Type C (10 pin, Gen 2, 10 Gbps) Receptacle  4 - USB 3.1 USB Type-A (9 pin, Gen 2, 10 Gbps) Receptacle OS Independent  1 - Green: Power and Link Indicator Positive
Software Indicators	UASP Support  Connector Type(s)  OS Compatibility  LED Indicators  Center Tip Polarity  Input Current	Yes  1 - USB 3.1 USB Type C (10 pin, Gen 2, 10 Gbps) Receptacle  4 - USB 3.1 USB Type-A (9 pin, Gen 2, 10 Gbps) Receptacle  OS Independent  1 - Green: Power and Link Indicator  Positive  0.8A
Software Indicators	UASP Support  Connector Type(s)  OS Compatibility  LED Indicators  Center Tip Polarity  Input Current  Input Voltage	Yes  1 - USB 3.1 USB Type C (10 pin, Gen 2, 10 Gbps) Receptacle  4 - USB 3.1 USB Type-A (9 pin, Gen 2, 10 Gbps) Receptacle  OS Independent  1 - Green: Power and Link Indicator  Positive  0.8A  110V-240V AC
Software Indicators	UASP Support  Connector Type(s)  OS Compatibility  LED Indicators  Center Tip Polarity  Input Current  Input Voltage  Output Current	Yes  1 - USB 3.1 USB Type C (10 pin, Gen 2, 10 Gbps) Receptacle  4 - USB 3.1 USB Type-A (9 pin, Gen 2, 10 Gbps) Receptacle OS Independent  1 - Green: Power and Link Indicator  Positive  0.8A  110V-240V AC 2A
Software Indicators	UASP Support  Connector Type(s)  OS Compatibility  LED Indicators  Center Tip Polarity  Input Current  Input Voltage  Output Current  Output Voltage	Yes  1 - USB 3.1 USB Type C (10 pin, Gen 2, 10 Gbps) Receptacle  4 - USB 3.1 USB Type-A (9 pin, Gen 2, 10 Gbps) Receptacle OS Independent  1 - Green: Power and Link Indicator  Positive  0.8A  110V-240V AC  2A  12V DC
Software Indicators	UASP Support  Connector Type(s)  OS Compatibility  LED Indicators  Center Tip Polarity  Input Current  Input Voltage  Output Current  Output Voltage  Plug Type	Yes  1 - USB 3.1 USB Type C (10 pin, Gen 2, 10 Gbps) Receptacle  4 - USB 3.1 USB Type-A (9 pin, Gen 2, 10 Gbps) Receptacle OS Independent  1 - Green: Power and Link Indicator  Positive  0.8A  110V-240V AC  2A  12V DC  M
Software Indicators	UASP Support  Connector Type(s)  OS Compatibility  LED Indicators  Center Tip Polarity  Input Current  Input Voltage  Output Current  Output Voltage  Plug Type  Power Consumption (In Watts)	Yes  1 - USB 3.1 USB Type C (10 pin, Gen 2, 10 Gbps) Receptacle  4 - USB 3.1 USB Type-A (9 pin, Gen 2, 10 Gbps) Receptacle OS Independent  1 - Green: Power and Link Indicator  Positive  0.8A  110V-240V AC  2A  12V DC  M  24W



## **Data Sheet**

	Storage Temperature	-20 to 70°C
Physical Characteristics	Cable Length	3.3 ft [1 m]
	Color	Black & Space Gray
	Form Factor	Desktop
	Material	Aluminum and Plastic
	Product Height	1 in [2.5 cm]
	Product Length	3.9 in [100 mm]
	Product Width	2.4 in [60 mm]
	Weight of Product	3.1 oz [87 g]
Packaging Information	Package Height	5.9 in [149 mm]
	Package Length	8.4 in [213 mm]
	Package Width	2 in [51 mm]
	Shipping (Package) Weight	1 lb [0.5 kg]
What's in the Box	Included in Package	1 - USB-C Hub
		1 - Universal Power Adapter
		4 - Power Adapter Clips (NA/JP, UK, EU, ANZ)
		1 - USB-C Host Cable (1 m)

Product appearance and specifications are subject to change without notice.