

## 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 or Thunderbolt 3 port on your device, adding four 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 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:

- 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.

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

# Certifications, Reports and Compatibility

## **Applications**

### **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

Hardware

Warranty 2 Years

USB-C Device Port(s) Yes

**USB-C Host Connection** Yes

Ports

Interface USB 3.1 Gen 2

USB 3.1 Gen 2 Bus Type

**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-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)

**Environmental** 

Operating Temperature 0 to 50C

Storage Temperature -20 to 70C

Humidity 0% to 95% (non-condensing) at 25C

24W

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 2.5 in [63.0 mm]

Product Height 1.0 in [25.0 mm]

Weight of Product 3.0 oz [84.0 g]



Packaging Information

Package Length 8.5 in [21.7 cm]

Package Width 5.9 in [14.9 cm]

Package Height 2.0 in [51.0 mm]

Shipping (Package)

Weight

16.3 oz [463.0 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

<sup>\*</sup>Product appearance and specifications are subject to change without notice.