



element14

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[HB31C3A1CS](#)

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This Datasheet is presented by
the manufacturer

DE

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Cette fiche technique est
présentée par le fabricant

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 10Gbps 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.

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 USB-C & USB-A Peripherals

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:

- 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.

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

Certifications, Reports and Compatibility



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
	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	
UASP Support	Yes	
Connector(s)	Connector Type(s)	1 - USB 3.1 USB Type C (10 pin, Gen 2, 10 Gbps) Receptacle
		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
Indicators	LED Indicators	1 - Green: Power and Link Indicator
Power	Center Tip Polarity	Positive
	Input Current	0.8A
	Input Voltage	110V-240V AC
	Output Current	2A
	Output Voltage	12V DC
	Plug Type	M
	Power Consumption (In Watts)	24W
	Power Source	AC Adapter Included
Environmental	Humidity	0% to 95% (non-condensing) at 25°C

	Operating Temperature	0 to 50°C
	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	0 oz [0 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.



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