3-Port USB-C Hub with LAN Port - 10 Gbps - 2x USB-A & 1x USB-C - Powered

Product ID: HB31C2A1CGS

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 3-Port USB-C hub plugs into the USB Type-C™ or Thunderbolt™ 3 port on your device, adding one LAN port, one USB-C port, and two USB-A ports, so you can quickly connect more USB devices.

Gigabit Network Access

For faster and more consistent network connections, the USB 3.1 Gen 2 hub's integrated Gigabit Ethernet port provides wired network access that is fully compatible with IEEE 802.3/u/ab standards. The GbE port also supports Wake-on-LAN (WoL), so you can remotely wake your computer over your network.

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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 backwards 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 3 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.

HB31C2A1CGS is backed by a StarTech.com 2-year warranty and free lifetime technical support.

Certifications, Reports and Compatibility

RoHS & REACH
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Features

- Adds one USB-C, two USB-A ports (including one fast-charge BC 1.2 port) and a GbE port to your Mac, Windows, Linux or other USB Type C™ laptop's and USB-C enabled tablets
- 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
	Bus Type	USB 3.1 Gen 2
	Chipset ID	Realtek - RTL5428 Realtek - RTL8153B
	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	3
	USB Pass-Through	Yes
	USB-C Device Port(s)	Yes
	USB-C Host Connection	Yes
Performance	Auto MDIX	Yes
	Compatible Networks	10/100/1000 Mbps
	Full Duplex Support	Yes
	Maximum Data Transfer Rate	10 Gbps
	Port Multiplier	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
	Type and Rate	USB 3.1 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
		2 - USB 3.1 USB Type-A (9 pin, Gen 2, 10 Gbps) Receptacle
		1 - RJ-45 Receptacle

Software	OS Compatibility	Windows® 10 (32/64 bit)
		Windows® 8.1 (32/64bit)
		Windows® 7 (32/64bit)
		Windows® Server 2008 R2
		Windows® Server 2012(32/64bit)
		Windows® Server 2016
		Windows® Server 2019
		Mac OS 10.10-10.15
		Linux Kernel 4.x LTS and up
		Ubuntu 14.x LTS - 19.x LTS
		iPadOS 13.1 and up Chrome OS 61.x and up
		Android OS 8.x and up
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	25.000
	Product Length	3.9 in [10 cm]
	Product Width	60.000
	Weight of Product	0.000
Packaging Information	Package Height	51.000
	Package Length	149.000
	Package Width	213.000

	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.