3 Port USB-C Hub with Gigabit Ethernet & 60W Power Delivery Passthrough Laptop Charging - USB-C to 3x USB-A (USB 3.0 SuperSpeed 5Gbps) - USB 3.2 Gen 1 Type-C Adapter Hub

Product ID: HB30C3AGEPD



This 3-port USB 3.2 Gen 1 hub with Gigabit Ethernet couples your USB peripheral and RJ45 network connections into a single convenient hub, with support for USB Power Delivery. This means that you can power and charge your laptop through its USB-C port while simultaneously powering the hub.

With its integrated USB Type-C cable and small-footprint design, this versatile hub offers a perfectly portable solution for connecting devices that require traditional USB Type-A ports to your USB-C or Thunderbolt 3 equipped computer.

If your USB-C equipped laptop or MacBook is missing the ports you need, this hub can help. The versatile USB 3.2 Gen 1 hub gives you access to not only your USB peripheral devices but also a wired internet connection. It offers a Gigabit Ethernet port, so you can connect to a network in locations where Wi-Fi is unreliable or unavailable.

This USB hub is multi-platform compatible, which means it will work with a wide range of USB-C laptops that use a USB-C power adapter. It also works with a range of operating systems such as Windows, macOS, Linux and Chrome OS. It automatically installs once you connect it to your laptop, so you can be up and running in seconds.

This USB-C 3.2 Gen 1 hub supports USB Power Delivery 2.0, so instead of carrying multiple cables and power adapters, you can use your laptop's USB-C power adapter to power both your laptop and the hub. By using just a single power adapter instead of two, you can eliminate clutter and hassle when you work.

With its compact and rugged design, you can take this portable USB 3.2 Gen 1 hub anywhere you go. Because it's so compact, it's easy to tuck into your laptop bag and only takes up a small amount of desk space when you connect it to your workstation. For portable applications, having the integrated host (USB-C) cable means one less thing to remember to carry with you.

The HB30C3AGEPD is backed by a StarTech.com 2-year warranty and free lifetime technical support.

Certifications, Reports and Compatibility



Applications

• Take advantage of USB-C by using the hub to connect simultaneously to both a network and USB peripherals

• Power both the hub and your laptop simultaneously using your laptop’s USB-C based power adapter

• Carry the hub with you while you're traveling, to connect virtually any USB peripheral to your laptop wherever you go

Features

• 3 PORT USB C HUB: Expand the connectivity of a USB-C computer by adding 3x USB-A (USB 3.2 Gen 1 SuperSpeed 5Gbps) & a Gigabit Ethernet RJ45 port for wired network connectivity (Wake-On-Lan, 10/100/1000Mbps)

• POWER AND CHARGE YOUR LAPTOP: USB-C hub supports Power Delivery (PD 2.0) up to 60W pass-through charging when used with your USB Type-C power adapter; 7.4W reserved for hub/downstream port operation

• SPEEDS UP TO 5Gbps: USB 3.2 Gen 1 SuperSpeed shared with all downstream devices, supports thumb drives, data storage devices, keyboards, mice, web cams, headsets

• COMPACT & PORTABLE: A lightweight USB-C to USB-A adapter hub with plastic housing, 5.9" (15 cm) attached USB-C host cable and small form factor [3.7 in (95 mm) x 1.6 in (41 mm) x 0.7 in (1.7 cm)]

• WIDE COMPATIBILITY: USB C hub with ethernet is OS independent and supports major operating systems including Windows, macOS, Linux, iPadOS, Chrome OS; Compatible with USB 2.0 devices

Hardware

Warranty	2 Years
USB-C Device Port(s)	USB Power Delivery
USB-C Host Connection	Yes
Fast-Charge Port(s)	No

Ports	3
Interface	USB 3.2 Gen 1 (5Gbps) RJ45 (Gigabit Ethernet)
Bus Type	USB 3.2 Gen 1 (5Gbps)
Industry Standards	USB 3.0 - Backward compatible with USB 2.0 and 1.1 IEEE 802.3, IEEE 802.3u, IEEE 802.3ab IEEE 802.3az Energy-Efficient Ethernet, IEEE 802.3x Flow Control, 802.1q VLAN Tagging, 802.1p Layer 2 Priority Encoding
Chipset ID	VIA/VLI - VL100 VIA/VLI - VL813 Realtek - RTL8153

Performance

Maximum Data Transfer Rate	5 Gbps (USB 3.2 Gen 1) 2 Gbps (Ethernet; Full-Duplex)
Type and Rate	USB 3.2 Gen 1 - 5 Gbit/s
UASP Support	Yes
Flow Control	Full duplex flow control
Compatible Networks	10/100/1000 Mbps
Auto MDIX	Yes
Full Duplex Support	Yes
Jumbo Frame Support	9K max.

Connector(s)

Connector Type(s)	1 - USB Type-C (24 pin) USB Power Delivery Only 3 - USB Type-A (9 pin, 5 Gbps) 1 - RJ-45 1 - USB 3.2 Type-C (24 pin, Gen 1, 5Gbps)

Software

	OS Compatibility	Windows XP, Vista, 7, 8, 8.1, 10, 11 Windows Server 2003, 2008 R2, 2012, 2016, 2019, 2022 macOS 10.7 to 10.15, 11.0, 12.0, 13.0 VLAN tagging is currently not supported in macOS Linux Kernel 2.6.25 and up - LTS Versions only
Special Notes / Requirements		
	System and Cable Requirements	Available USB Type-C port - USB 3.0 (5Gbps) (to ensure the hub powers and charges your laptop, your host laptop's USB-C port must support USB Power Delivery 2.0) Optional: USB-C power adapter (for example, your laptop's USB-C based power adapter)
	Note	The hub's USB-C port is for USB Power Delivery only. It does not support DisplayPort alt mode, or data transfers. Not all USB-C ports support the full functionality of the USB Type-C standard. Ensure that your host laptop's USB-C port supports USB Power Delivery 2.0 The hub can connect to a host laptop's USB-C port that doesn't support USB Power Delivery 2.0. However, in this configuration if a power adapter is connected to the hub, it will not pass power through to your host laptop. USB 3.0 is also known as USB 3.1 Gen 1; this connectivity standard offers speeds up to 5Gbps.
Power		
	Power Source	USB-Powered
	Power Delivery	60W
Environmental		
	Operating Temperature	0C to 45C (32F to 113F)
	Storage Temperature	-10C to 70C (14F to 158F)
	Humidity	10~90% RH (Non-condensing)
Physical Characteristics		
	Color	Black
	Form Factor	Compact
	Material	Plastic

	Cable Length	5.9 in [15 cm]
	Product Length	3.7 in [95 mm]
	Product Width	1.6 in [41 mm]
	Product Height	0.7 in [1.7 cm]
	Weight of Product	1.6 oz [44.9 g]

Packaging Information		
	Package Quantity	1
	Package Length	1.2 in [30 mm]
	Package Width	6.7 in [17 cm]
	Package Height	5.6 in [14.2 cm]
	Shipping (Package) Weight	4.1 oz [115 g]

What's in the Box		
	Included in Package	1 - USB hub
		1 - quick-start guide

Product appearance and specifications are subject to change without notice.