



# 6 Port USB 3.2 Gen 1 Type-C Hub w/ Over Current Protection & Port Status LEDs



Industrial Grade | +9~30V DC Input | Surface Mountable | DIN Rail | 5 Gbps

Model No. CG-6PU3DH-C



- **Superior Build Quality:** Housed in a rugged steel chassis with optional mountable flanges, the 6-port hub is perfect for installations in offices, labs, warehouses, heavy machinery, automation equipment, and other industrial applications.
- **Super Fast Speeds:** This USB Type-C hub is 3.2 Gen 1 compliant, ensuring super-fast 5Gbps data transfer speeds. It supports super speed, high speed and full speed which enables it to be compatible with 2.0 / 1.1.
- **Check Your Ports' Status:** Quickly check the status of each port individually with built in LED indicators.
- **Upstream:** 1 USB port, Type B connector
- **Downstream:** 4 USB ports, Type A connectors, 2 USB ports, Type-C connectors
- **Power Connector:** 2-Pin Terminal Block
- **LED Indicators:** 6 LEDs for each downstream port to indicate the current bus
- **Mounting Options:** Desktop, Wall, Surface & DIN Rail

Interested? [LEARN MORE →](#)

## Questions? Speak to an engineering expert today!

Our on site engineers are ready to help you with your build.

☎ [1-727-209-1300](tel:1-727-209-1300) (Local) ✉ [expert@coolgear.com](mailto:expert@coolgear.com)



**We Speak Your Speak** - When you reach out to our support, you'll find yourself in the hands of a solution-oriented, knowledgeable expert ready to answer whatever question you throw at them. Go ahead, test us.

**We're Ready For Integration, Every Time.** - Coolgear streamlines the task of selecting charging and connectivity products. For over 20 years our rugged, off-the-shelf USB hubs and serial products are ready to go for your next project.

**Within every great machine, lives Coolgear.** - At Coolgear, we're just as passionate about building great products as you are. That's why we aim to meet or exceed your build specs every time.,

**Advanced Engineering** - Coolgear painstakingly sources high-quality components, oversees all manufacturing methods, and conducts rigorous testing to ensure all our products are industrial-grade. This means greater duty cycle, zero data loss, and longer lasting builds. We promise.,

# PRODUCT SPECIFICATIONS

Looking for product documentation?

[View CAD Models, Data sheet and Drawings here >](#)



Environmental	Operating Temperature	0°C to 45°C
	Storage Temperature	-20°C to 70°C
	Humidity	0% ~ 90% (non-condensing)
Performance	Max Data Transfer Rate	5Gbps
	Over Current Protection	Y
	Chipset	GL 3522
Hardware	Charging Protocols	Charging Downstream Port (CDP), Dedicated Charging Port (DCP)
	LED Indicators	Port Status, Power
	Per USB Port Current	900mA maximum
Product Information	Warranty	1 year from date of purchase
	Input Voltage	+9~30V DC
	Over Current Protection	Y
Power	Power Source	2-Pin Terminal Block, AC Adapter Not Included
	Idle Consumption	0.35mA @ 24V Terminal Power, 0.66mA @ 12V Terminal Power
	External Power Required	No
Software	OS Support	Win 11, Linux, Mac OSX, Win 10, Win 7, Win 8
What's in the Box	Package Contents	2-Pin Terminal Block, Hub, Mounting Plate, Screw Pack, USB-A to USB-B Cable
USB	USB Type	USB 3.2 Gen 1
	Upstream USB Ports	1 Type-B Female USB
	Downstream USB Ports	2 Type-C Female USB, 4 Type-A Female USB
Mechanical	Color	Black, Green
	Item Dimensions (L × W × H)	123mm × 68mm × 30mm
	Item Weight	290g (0.64 lbs.)
Compliance	Mounting Style	Desktop, Surface / Wall Mount, Din-Rail Mount
	Ports	6 USB Ports
	Material of Construction	Galvanized Steel
Other Data	Country of Origin	Taiwan
	Certifications	<a href="#">REACH</a> , <a href="#">CE</a> , <a href="#">FCC</a> , <a href="#">RoHS</a>
	UPC	045079162808
	Series	<a href="#">DTS-UH (Desktop Series Hubs)</a>
	Weight	1.0125 lbs
	Dimensions	6.25 × 4.25 × 2 in

**Ready to Buy? Let's get to work!**

📞 **1-888-688-2188 (Toll free)**

**Purchase order** lets set you up.

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\*orders placed prior to 3:30pm EST