



# CG Labs 4 Port USB 3.2 Gen 1 Hub w/ ESD Surge Protection & Port Status LEDs



Industrial Grade | +7~28V DC Input | Surface Mountable | DIN Rail | 5 Gbps | LED Indicators

Model No. CG-4XUH



- **Protect Your Equipment:** The 4-port USB 3.2 Gen 1 features 15kV ESD surge protection per port to keep your connected peripherals safe from harm.
- **Super Fast Speeds:** This USB 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 USB 2.0 / 1.1.
- **Superior Build Quality:** Housed in a rugged steel chassis with optional mountable flanges, the 4-port hub is perfect for installations in offices, labs, warehouses, heavy machinery, automation equipment, and other industrial applications.
- **Upstream:** 1 USB port, Type B connector
- **Downstream:** 4 USB ports, Type A connectors
- **Power Connector:** 2-Pin Terminal Block
- **Mounting Options:** Wall, Surface, & DIN Rail
- **Supply Current:** 2A charging for each downstream Port in High Power Charging Mode

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 55°C (32°F to 131°F)
	Storage Temperature	-20 to 75°C (-4 to 167°F)
	Humidity	5% ~ 95% (non-condensing)
	ESD Protection	15KV Surge Protection for Each Port
Performance	Isolated/Surge Protected	Yes
	Max Data Transfer Rate	5Gbps
	Over Current Protection	Y
	Over Voltage Protection	Y per buck
Hardware	Chipset	GL 3520
	Charging Protocols	Apple 2.4A, Charging Downstream Port (CDP), Dedicated Charging Port (DCP), Samsung
	LED Indicators	Port Status, Power
	Per USB Port Current	2A
Product Information	Warranty	1 year from date of purchase
	Input Voltage	+7~28V DC
	Over Current Protection	Y
	Over Voltage Protection	Y per buck
Power	Power Source	2-Pin Terminal Block
	Idle Consumption	30 mA @ 12V Terminal Power
	External Power Required	Yes
	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	4 Type-A Female USB
	Isolated/Surge Protected	Yes
Mechanical	Color	Black
	Item Dimensions (L × W × H)	4.90 × 2.34 × 1.32 in.
	Item Weight	0.569 lbs
	Mounting Style	Desktop, Surface / Wall Mount, Din-Rail Mount
Other Data	Ports	4 USB Ports
	Material of Construction	Galvanized Steel
	UPC	045079161535
	Series	<a href="#">WKS-UH (Workstation Series Hubs)</a>
	Weight	1 lbs
	Dimensions	5 × 4 × 3 in

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

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\*orders placed prior to 3:30pm EST

 **1-888-688-2188 (Toll free)**

 **sales@coolgear.com**