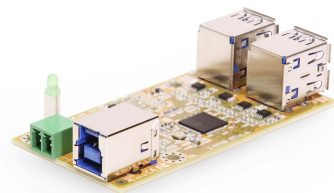




# 4 Port USB 3.2 Gen 1 Micro Hub PCBA w/ ESD Surge Protection



+5V DC Input | 5 Gbps

Model No. CG-MIC4P31H-PCBA



- **Protect Your Equipment:** The 4-port hub features 15kV ESD surge protection 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.
- **Upstream:** 1 USB port, Type B connector
- **Downstream:** 4 USB ports, Type A connectors
- **Power Connector:** 2-Pin Terminal Block

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 >](#)



Power	Input Voltage	+5V DC
	Power Source	2-Pin Terminal Block, AC Adapter Not Included
	External Power Required	No
	Charging Protocols	Charging Downstream Port (CDP), Dedicated Charging Port (DCP), Standard Downstream Port (SDP)
Compliance	Country of Origin	Taiwan
	Certifications	<a href="#">REACH</a> , <a href="#">RoHS</a> , <a href="#">TAA</a>
	Color	Yellow
Physical Characteristics	Item Dimensions (L x W x H)	3.17 x 1.58 x 0.79 in
	Item Weight	0.063 lbs
	Ports	4 USB Ports
	OS Support	Win 7, Win 8, Win 10, Win 11, Linux, Mac OSX
Environmental	Operating Temperature	0°C to 55°C (32°F to 131°F)
	Storage Temperature	-20°C to 85°C (-4°F to 185°F)
	Humidity	5% ~ 95% (non-condensing)
Product Information	Warranty	1 year from date of purchase
	Chipset	GL 3522
Hardware	LED Indicators	Power
	Downstream USB Ports	4 Type-A Female USB
	Upstream USB Ports	1 Type-B Female USB
	ESD Protection	15KV Surge Protection for Each Port
Performance & Safety	Isolated/Surge Protected	Y
	Max Data Transfer Rate	5Gbps
	Connector	USB 3.0 Type-B Female, USB Type-A Female
	USB Interface	USB 3.2 Gen 1
Other Data	UPC	045079163577
	Weight	0.063 lbs
	Dimensions	7 x 4.75 x 0.83 in

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

**Purchase order** lets set you up.

**Online with Credit card** Orders shipped same day!

\*orders placed prior to 3:30pm EST

☎ **1-888-688-2188 (Toll free)**

✉ **[sales@coolgear.com](mailto:sales@coolgear.com)**