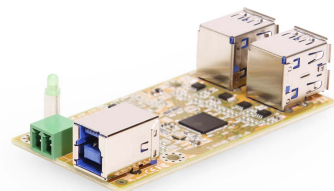




# 4 Port USB 3.2 Gen 1 Micro Hub PCBA w/ ESD Surge Protection



+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 >](#)



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)
	ESD Protection	15KV Surge Protection for Each Port
Performance	Isolated/Surge Protected	Y
	Max Data Transfer Rate	5Gbps
	Chipset	GL 3522
Hardware	Charging Protocols	Charging Downstream Port (CDP), Dedicated Charging Port (DCP), Standard Downstream Port (SDP)
	LED Indicators	Power
Product Information	Warranty	1 year from date of purchase
Power	Input Voltage	+5V DC
	Power Source	2-Pin Terminal Block, AC Adapter Not Included
	External Power Required	No
Software	OS Support	Win 11, Linux, Mac OSX, Win 10, Win 7, Win 8
	USB Type	USB 3.2 Gen 1
USB	Upstream USB Ports	1 Type-B Female USB
	Downstream USB Ports	4 Type-A Female USB
	Isolated/Surge Protected	Y
	Color	Yellow
Mechanical	Item Dimensions (L × W × H)	3.17 × 1.58 × 0.79 in
	Item Weight	0.063 lbs
	Ports	4 USB Ports
Compliance	Country of Origin	Taiwan
	Connector	USB 3.0 Type-B Female, USB Type-A Female
Other Data	UPC	045079163577
	Weight	0.063 lbs
	Dimensions	7 × 4.75 × 0.83 in

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

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[Online with Credit card](#) Orders shipped same day!

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\*orders placed prior to 3:30pm EST