



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



Industrial Grade | +5V DC Input | Surface Mountable | 5 Gbps

Model No. CG-MIC4P31H



- **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.
- **Small-Scale Quality:** Housed in a compact steel chassis, the 4-port hub is perfect for discreet 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

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 >](#)



<b>Identifier</b>	<b>Product Type</b>	Hubs > USB 3.1 Hubs
	<b>Input Voltage</b>	+5V DC
	<b>Power Source</b>	2-Pin Terminal Block, AC Adapter Not Included
<b>Power</b>	<b>External Power Required</b>	No
	<b>Charging Protocols</b>	Charging Downstream Port (CDP), Dedicated Charging Port (DCP), Standard Downstream Port (SDP)
<b>Compliance</b>	<b>Country of Origin</b>	Taiwan
	<b>Color</b>	Black
<b>Physical Characteristics</b>	<b>Item Dimensions (L x W x H)</b>	3.22 x 1.82 x 0.99 in.
	<b>Item Weight</b>	0.32 lbs.
	<b>Mounting Style</b>	Surface / Wall Mount
	<b>Ports</b>	4 USB Ports
	<b>Material of Construction</b>	Galvanized Steel
<b>What's in the Box</b>	<b>Package Contents</b>	2-Pin Terminal Block, Hub, Mounting Plate, Screw Pack, USB-A to USB-B Cable
<b>Software</b>	<b>OS Support</b>	Win 11, Linux, Mac OSX, Win 10, Win 7, Win 8
<b>Environmental</b>	<b>Operating Temperature</b>	0°C to 55°C (32°F to 131°F)
	<b>Storage Temperature</b>	-20°C to 85°C (-4°F to 185°F)
<b>Product Information</b>	<b>Humidity</b>	5% ~ 95% (non-condensing)
	<b>Warranty</b>	1 year from date of purchase
	<b>Chipset</b>	GL 3522
<b>Hardware</b>	<b>Charging Protocols</b>	Charging Downstream Port (CDP), Dedicated Charging Port (DCP), Standard Downstream Port (SDP)
	<b>LED Indicators</b>	Power
	<b>Downstream USB Ports</b>	4 Type-A Female USB
	<b>Upstream USB Ports</b>	1 Type-B Female USB
	<b>ESD Protection</b>	15KV Surge Protection for Each Port
<b>Performance &amp; Safety</b>	<b>Isolated/Surge Protected</b>	Y
	<b>Max Data Transfer Rate</b>	5Gbps
	<b>Connector</b>	USB 3.0 Type-B Female, USB Type-A Female
<b>Other Data</b>	<b>USB Interface</b>	USB 3.2 Gen 1
	<b>UPC</b>	045079161054
	<b>Weight</b>	.84 lbs
	<b>Dimensions</b>	8.00 x 6.625 x 1.250 in

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

[Purchase order](#) lets set you up.

[1-888-688-2188](tel:1-888-688-2188) (Toll free)

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

\*orders placed prior to 3:30pm EST

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