

## 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.

<sup>1</sup> 1-727-209-1300 (Local) **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 >



**Identifier** Product Type Hubs > USB 3.1 Hubs

**Operating Temperature** 0°C to 55°C (32°F to 131°F)

**Environmental** 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** 

Warranty 1 year from date of purchase

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

What's in the Box Package Contents

2-Pin Terminal Block, Hub, Mounting Plate, Screw Pack, USB-

A to USB-B Cable

**USB Type** USB 3.2 Gen 1

Upstream USB Ports 1 Type-B Female USB USB

**Downstream USB Ports** 4 Type-A Female USB

Isolated/Surge Protected Y

**Color** Black

Item Dimensions (L × W ×

H)

 $3.22 \times 1.82 \times 0.99$  in.

Mechanical Item Weight 0.32 lbs.

Mounting Style Surface / Wall Mount

Ports 4 USB Ports

Material of Construction Galvanized Steel

**Compliance Country of Origin** Taiwan

**Connector** USB 3.0 Type-B Female, USB Type-A Female

**UPC** 045079161054 **Other Data** 

Weight .84 lbs

**Dimensions** 8.00 × 6.625 × 1.250 in

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

Purchase order lets set you up.

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

1-888-688-2188 (Toll free)