

## 4 Port USB 3.2 Gen 1 Mini Powered Hub w/ ESD Surge Protection & Power Adapter



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

Model No. CG-U3MINI4PH





- 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: DC Barrel 2.5mm ID × 5.5mm OD, Center Pin Positive
- 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 >



Input Voltage +5V DC

Power Source AC Adapter Included, DC Barrel Jack 2.5mm ID × 5.5mm OD

**Idle Consumption** 57mA @ 5V / 35.6mA Bus Power

Power External Power Required No

BC 1.2, Charging Downstream Port (CDP), Dedicated

**Charging Protocols** Charging Port (DCP), Samsung, Standard Downstream Port

(SDP)

Per USB Port Current 2A

Country of Origin

H)

China

Certifications RoHS

**Color** Black

Item Dimensions (L × W ×

 $2.87 (3.81 \text{ with flanges}) \times 1.86 \times 1.13 \text{ in.}$ 

Physical

Characteristics Item Weight 0.32 lbs.

Mounting Style Surface / Wall Mount

Ports 4 USB Ports

Material of Construction Galvanized Steel

What's in the Box Package Contents Hub, Power Adapter, USB-A to USB-B Cable

**Software** OS Support Win 7, Win 8, Win 10, Win 11, Linux, Mac OSX

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

**Environmental Storage Temperature** -20 to 75°C (-4 to 167°F)

**Humidity** 5% ~ 95% (non-condensing)

**Product** 

Warranty 1 year from date of purchase

Chipset GL3510

Hardware Downstream USB Ports 4 Type-A Female USB

**Upstream USB Ports** 1 Type-B Female USB

**ESD Protection** 15KV Surge Protection for Each Port

**Isolated/Surge Protected** Yes

Performance & Max Data Transfer Rate 5Gbps

Safety Over Current Protection Yes

Over Voltage Protection Yes per buck

Surge Protection 350W

**USB Interface** USB 3.2 Gen 1 **UPC** 045079158399

Other Data Series <u>WKS-UH (Workstation Series Hubs)</u>

Weight 0.75 lbs

**Dimensions**  $5.25 \times 4.50 \times 1.500 \text{ in}$ 

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