

4 Port USB 3.2 Gen 1 Workstation Hub w/ ESD Surge Protection & Port Status LEDs



Industrial Grade | +7~48V DC Input | Surface Mountable | DIN Rail | 5 Gbps | LED Indicators

Model No. USBG-3X4Mr2





- Protect Your Equipment: The 4-port USB 3.2 Gen 1 features 15kV ESD surge protection per port 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.
- Superior Build Quality: Housed in a rugged steel chassis with built in mountable flanges, the 4-port hub is perfect for installations in offices, labs, warehouses, heavy machinery, automation equipment, and other industrial applications.
- Check Your Ports' Status: Quickly check the status of each port individually with built in LED indicators.
- Upstream: 1 USB port, Type B connector, Screw-lock type
- Downstream: 4 USB ports, Type A connectors, Screw-lock type
- Power Connector: 2-Pin Terminal Block, DC Barrel 2.1mm
 ID × 5.5mm OD
- Mounting Options: Wall & Surface
- Supply Current: 900mA USB Bus Power for Each Downstream Port

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 (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



PRODUCT SPECIFICATIONS

Looking for product documentation?

View CAD Models, Data sheet and Drawings here >



Input Voltage +7~48V DC

2-Pin Terminal Block, AC Adapter Included, DC Barrel Jack **Power Source**

2.1mm ID x 5.5mm OD

Idle Consumption 0.47mA - 12V Terminal Power, 28.43mA - Bus Powered

Adapter Input Current 1A

100~240V AC **Adapter Input Voltage**

Power Adapter Output Current 3A

Adapter Output Voltage 12V DC

External Power Required No

Apple 2.4A, Charging Downstream Port (CDP), Dedicated

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

(SDP)

Per USB Port Current 900mA maximum

Country of Origin Taiwan Compliance

Certifications CE, FCC, REACH, RoHS, TAA Hubs

Color **Black**

Item Dimensions (L × W ×

H)

7.02 × 2.34 × 0.91 in.

Physical

Item Weight 0.5975 lbs. **Characteristics**

Mounting Style Surface / Wall Mount

4 USB Ports **Ports**

Screw Lock Compatible Yes

2-Pin Terminal Block, Hub, Power Adapter, Screw Lock USB-A What's in the Box Package Contents

to Screw Lock USB-B Cable

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

> **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

1 year from date of purchase Warranty Information

> Chipset GL 3520

LED Indicators Port Status, Power **Hardware**

Downstream USB Ports 4 Type-A Female USB

Upstream USB Ports 1 USB-B Port

ESD Protection 15KV Surge Protection for Each Port

Isolated/Surge Protected Yes Performance &

Safety **Max Data Transfer Rate** 5Gbps

> Over Current Protection Yes

USB Interface USB 3.2 Gen 1 **UPC** 045079162303

Series Other Data WKS-UH (Workstation Series Hubs)

> Weight 1.56969 lbs

 $9.6 \times 6.535 \times 2.267$ in **Dimensions**

Ready to Buy? Let's get to work!

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*orders placed prior to 3:30pm EST

1-888-688-2188 (Toll free)

sales@coolgear.com