

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



Industrial Grade | +7~24V DC Input | Surface Mountable | DIN Rail | 5 Gbps | LED Indicators

Model No. USBG-4U3ML







- 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
- Mounting Options: Wall, Surface, and DIN Rail
- 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 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 solutionoriented, 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 >



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)

ESD Protection 15KV Surge Protection for Each Port

Performance Max Data Transfer Rate 5Gbps

Surge Protection 350W

Chipset GL 3520

Charging Protocols Hardware

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

Charging Port (DCP)

LED IndicatorsPort Status, PowerPer USB Port Current900mA maximum

Product Information

Warranty 1 year from date of purchase

Input Voltage +7~24V DC

Power Source 2-Pin Terminal Block, AC Adapter Not Included

Idle Consumption 7mA @ 12V Terminal Power, 9.4mA Bus Powered

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 DIN Rail Clip(s), Hub, 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

Screw Lock Compatible Yes

Color Black

Item Dimensions (L × W ×

5.61 × 2.56 × 1.03 in.

H)

Mechanical

Compliance

Other Data

Item Weight 0.531 lbs.

Mounting Style Surface / Wall Mount, Din-Rail Mount

Ports 4 USB Ports

Material of Construction Galvanized Steel

Material of Constitution Carvar

Country of Origin Taiwan
Certifications RoHS

UPC 729440690540

Series DRS-UH (DIN-Rail Series Hubs)

Weight 1.1 lbs

Dimensions $11 \times 6.5 \times 2 \text{ in}$

Ready to Buy? Let's get to work!

Purchase order lets set you up.

1-888-688-2188 (Toll free)