



# 7 Port USB 3.2 Gen 1 Hub w/ Surge Protection & Screw-Locking Ports



Industrial Grade | +7~24V DC Input | Surge Protection | Surface Mountable | DIN Rail | 5 Gbps | Screw Lock

Model No. USBG-7U3ML



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- **Protect Your Equipment:** The 7-port USB 3.2 Gen 1 features 350 Watts of 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.
- **Superior Build Quality:** Housed in a rugged steel chassis with built in mountable flanges, the 7-port hub is perfect for installations in offices, labs, warehouses, heavy machinery, automation equipment, and other industrial applications.
- **Upstream:** 1 USB port, Type B connector, Screw-lock type
- **Downstream:** 7 USB ports, Type A connectors, Screw-lock type
- **Power Connector:** 2-Pin Terminal Block
- **Mounting Options:** Wall, Surface, and DIN Rail
- **Supply Current:** 1.5A 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](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 >](#)



|                          |                             |   |
|--------------------------|-----------------------------|---|
| Power                    | Input Voltage               | +7~24V DC   |
|                          | Power Source                | 2-Pin Terminal Block, AC Adapter Not Included   |
|                          | Max Wattage                 | 50W   |
|                          | Charging Protocols          | Apple 2.4A, Charging Downstream Port (CDP), Dedicated Charging Port (DCP)                           |
| Compliance               | Per USB Port Current        | 1.5 Amp   |
|                          | Country of Origin           | Taiwan  |
|                          | Certifications              | <a href="#">REACH</a> , <a href="#">RoHS</a> , <a href="#">TAA</a>                                  |
|                          | Color                       | Black   |
| Physical Characteristics | Item Dimensions (L × W × H) | 6.37 × 2.60 × 1.42 in.  |
|                          | Item Weight                 | 0.775 lbs.  |
|                          | Mounting Style              | Surface / Wall Mount, Din-Rail Mount  |
|                          | Ports                       | 7 USB Ports   |
|                          | Material of Construction    | Galvanized Steel  |
|                          | Screw Lock Compatible       | Yes   |
|                          | Package Contents            | 2-Pin Terminal Block, DIN Rail Clip(s), Hub, Screw Lock USB-A to Screw Lock USB-B Cable, Screw Pack |
| Software                 | OS Support                  | Win 7, Win 8, Win 10, Win 11, Linux, Mac OSX  |
| Environmental            | Operating Temperature       | 0°C to 55°C (32°F to 131°F)   |
|                          | Storage Temperature         | -20°C to 85°C (-4°F to 185°F)   |
|                          | Humidity                    | 5% ~ 95% (non-condensing)   |
| Product Information      | Warranty                    | 1 year from date of purchase  |
| Hardware                 | Chipset                     | GL 3523   |
|                          | LED Indicators              | Power   |
|                          | Downstream USB Ports        | 7 Type-A Female USB   |
|                          | Upstream USB Ports          | 1 Type-B Female USB   |
| Performance & Safety     | Max Data Transfer Rate      | 5Gbps   |
|                          | Surge Protection            | 350W  |
|                          | USB Interface               | USB 3.2 Gen 1   |
|                          | UPC                         | 729440691479  |
| Other Data               | Series                      | <a href="#">DRS-UH (DIN-Rail Series Hubs)</a>   |
|                          | Weight                      | 1.200 lbs   |
|                          | Dimensions                  | 11.25 × 6.25 × 2.00 in  |

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\*orders placed prior to 3:30pm EST

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