

7 Port USB 3.2 Gen 1 Hub w/ High Power Charging Port & Port Status LEDs



Industrial Grade | +7~28V DC Input | Surface Mountable | DIN Rail | 5 Gbps

Model No. CG-7XUH1P





- Protect Your Equipment: The 7-port USB 3.2 Gen 1 hub features 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.
- Superior Build Quality: Housed in a rugged steel chassis with optional 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
- Downstream: 7 USB ports, Type A connectors
- Dedicated Charging Port: 1 USB port, Type A connector
- Power Connector: 2-Pin Terminal Block
- Mounting Options: Wall, Surface, and DIN Rail
- Supply Current: 0.9A 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 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

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.,

for your next project.

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

Isolated/Surge Protected Yes

Performance Max Data Transfer Rate 5Gbps

Over Current Protection Y

Over Voltage Protection Y per buck
Chipset GL 3520

Hardware

Charging Protocols

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

Charging Port (DCP), Samsung

LED IndicatorsPort Status, PowerPer USB Port Current900mA maximum

Product Information

Warranty 1 year from date of purchase

Input Voltage +7~28V DC

Over Current Protection Y

Power Source Y per buck 2-Pin Term

2-Pin Terminal Block, AC Adapter Not Included

Idle Consumption 30 mA @ 12V Terminal Power

External Power Required Yes

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 7 Type-A Female USB

Isolated/Surge Protected Yes

Color Black

Item Dimensions (L × W ×

H)

 $7.13 \times 2.34 \times 1.33$ in.

Mechanical Item Weight 0.794 lbs.

Mounting Style Desktop, Surface / Wall Mount, Din-Rail Mount

Ports 7 USB Ports

Material of Construction Galvanized Steel

.. **Country of Origin** Taiwan

Certifications RoHS

UPC 045079161559

Series WKS-UH (Workstation Series Hubs)
Other Data

Weight 1.375 lbs Dimensions $9 \times 6 \times 3$ in

Compliance

Ready to Buy? Let's get to work!

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)

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