10 Port USB 3.2 Gen 1 Hub w/ ESD Surge Protection & Screw Locking Ports

Industrial Grade | +12~24V DC Input | Surge Protection | Surface Mountable | DIN Rail | 5 Gbps | Screw Lock

Model No. **CG-10U3AML**

View more images here >

- **Protect Your Equipment:** The 10-port USB 3.2 Gen 1 features 350 Watts of surge protection and 15kV ESD protection to keep your connected peripherals safe.
- **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 10-port hub is perfect for installations in offices, labs, warehouses, heavy machinery, automation equipment, and other industrial applications.
- **Secure Connections:** Screw locking ports help ensure reliable connections.
- **Upstream:** 1 USB port, Type B connector, Screw-lock type
- **Downstream:** 10 USB ports, Type A connectors, Screw-lock type
- **Power Connector:** 2-Pin Terminal Block
- **Mounting Options:** Wall, Surface, and DIN Rail

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 means greater duty cycle, zero data loss, and longer lasting builds. We promise.,

PRODUCT SPECIFICATIONS

Environmental	**Operating Temperature**	0°C to 70°C (32°F to 158°F)
	Storage Temperature	-20 to 75°C (-4 to 167°F)
	Humidity	5% ~ 95% (non-condensing)
Performance	**ESD Protection**	15KV Surge Protection for Each Port
	Max Data Transfer Rate	5Gbps
	Over Voltage Protection	Y per buck
Hardware	**Chipset**	GL 3523
	Charging Protocols	BC 1.2, Charging Downstream Port (CDP), Dedicated Charging Port (DCP)
	LED Indicators	Power
Product Information	**Warranty**	1 year from date of purchase
Power	**Input Voltage**	+7~24V DC
	Over Voltage Protection	Y per buck
	Power Source	2-Pin Terminal Block, AC Adapter Not Included
	Idle Consumption	0.75mA @ 12V Terminal Power, 0.76mA @ 24V Terminal Power, 46.42mA – Bus Power
	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**	2-Pin Terminal Block, DIN Rail Clip(s), Hub, Screw Pack, USB-A to Screw Lock USB-B Cable
USB	**USB Type**	USB 3.2 Gen 1
	Upstream USB Ports	1 Type-B Female USB
	Downstream USB Ports	10 Type-A Female USB
	Screw Lock Compatible	Yes
Mechanical	**Color**	Black
	Item Dimensions (L × W × H)	7.78 × 2.18 × 1.22 in.
	Item Weight	0.731 lbs.
	Mounting Style	Surface / Wall Mount, Din-Rail Mount
	Ports	10 USB Ports
	Material of Construction	Galvanized Steel
Compliance	**Country of Origin**	Taiwan
	Certifications	RoHS
Other Data	**UPC**	045079163126
	Series	FFS-UH (Front-Facing Series Hubs)
	Weight	1.20625 lbs
	Dimensions	9.583 × 6.605 × 2.448 in

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*orders placed prior to 3:30pm EST

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