



4 Port USB 3.2 Gen 1 Type-C Power Delivery Hub w/ ESD Surge Protection & USB-C Upstream



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

Model No. CG-3X2C3AM



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- **Protect Your Equipment:** The 4-port Type-C hub supports 15KV ESD surge protection for each 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 workstations installations in offices, labs, warehouses, and other industrial applications.
- **Upstream:** 1 USB-C PD port, Screw-lock type
- **Downstream:** 3 USB-A connectors, 1 USB-C port, Screw-lock type
- **Power Connector:** 2-Pin Terminal Block, DC Barrel Jack 2.1mm ID × 5.5mm OD
- **Mounting Options:** Wall & Surface
- **PD Profiles:** 20V-5A / 15V-3A / 12V-3A / 5V-3A

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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



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 >](#)



Environmental	Operating Temperature	0°C to 55°C (32°F to 131°F)
	Storage Temperature	-20 to 75°C (-4 to 167°F)
	Humidity	5% ~ 95% (non-condensing)
	ESD Protection	15KV Surge Protection for Each Port
Performance	Isolated/Surge Protected	Yes
	Max Data Transfer Rate	5Gbps
	Over Current Protection	Y
	Chipset	GL 3523
Hardware	Charging Protocols	Charging Downstream Port (CDP), Dedicated Charging Port (DCP), Samsung, Standard Downstream Port (SDP)
	LED Indicators	Power
Product Information	Warranty	1 year from date of purchase
	Input Voltage	+12~24V DC
	Over Current Protection	Y
	Power Source	2-Pin Terminal Block, AC Adapter Included, DC Barrel Jack 2.1mm ID x 5.5mm OD
Power	Idle Consumption	.05A @ 20V Terminal power, 0.16mA – Bus Powered
	Adapter Input Current	1.4A
	Adapter Input Voltage	100~240V AC
	Adapter Output Current	3.25A
	Adapter Output Voltage	20V DC
	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, Power Adapter, USB-C to Screw Lock USB-C Cable
PD Profile Support	Voltage Profiles	20V/5A, 15V/3A, 12V/3A and 5V/3A
USB	USB Type	USB 3.2 Gen 1
	Upstream USB Ports	1 USB Type-C Female USB
	Downstream USB Ports	1 Type-C Female USB, 3 Type-A Female USB
	Isolated/Surge Protected	Yes
	Screw Lock Compatible	Yes
	Color	Black
Mechanical	Item Dimensions (L x W x H)	5.98 x 2.35 x 0.93 in.
	Item Weight	0.6063 lbs.
	Mounting Style	Surface / Wall Mount
	Ports	4 USB Ports
	Material of Construction	Galvanized Steel
Compliance	Country of Origin	Taiwan
	Certifications	REACH , RoHS

Other Data

UPC	045079162433
Series	WKS-UH (Workstation Series Hubs)
Weight	1.78354 lbs
Dimensions	9.7 × 6.714 × 2.352 in

Ready to Buy? Let's get to work!

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*orders placed prior to 3:30pm EST

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