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

Industrial Grade | Power Delivery | +19~20V DC Input | Surge Protection | Surface Mountable | 5 Gbps | Screw Lock

Model No. **CG-UC31PD4H**

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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 PD 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:** 5V-3A / 12V-3A / 14.5V-2A / 20V-5A

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:17272091300) (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

Category	Specification	Value
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)
Performance	**ESD Protection**	15KV Surge Protection for Each Port
	Max Data Transfer Rate	5Gbps
Hardware	**Chipset**	GL 3522
	Charging Protocols	Charging Downstream Port (CDP), Dedicated Charging Port (DCP)
	LED Indicators	Power
Product Information	**Warranty**	1 year from date of purchase
Power	**Input Voltage**	+19~20V DC
	Power Source	2-Pin Terminal Block, AC Adapter Included, DC Barrel Jack 2.1mm ID x 5.5mm OD
	Idle Consumption	65W
	Adapter Input Current	1.4A
	Adapter Input Voltage	110~240V AC
	Adapter Output Current	3.25A
	Adapter Output Voltage	20V DC
	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**	Hub, USB-C to Screw Lock USB-C Cable
USB	**USB Type**	USB 3.2 Gen 1
	Upstream USB Ports	1 Type-C Female USB
	Downstream USB Ports	1 Type-C Female USB, 3 Type-A Female USB
	Screw Lock Compatible	Yes
Mechanical	**Color**	Black
	Item Dimensions (L × W × H)	5.98 x 2.35 x 0.93 in.
	Item Weight	0.613 lbs.
	Mounting Style	Surface / Wall Mount
	Ports	4 USB Ports
	Material of Construction	Galvanized Steel
Compliance	**Country of Origin**	Taiwan

Other Data		
	Engineering Reference	14345 Rev.C
	Notes	*20V/5A profile will only enumerate with an emarker cable capable of this power rating(sold separately), 65watt max Output DC adapter included. Higher output DC adapter must be purchased separately to attain higher then 60 watt output rating.
	Power Delivery Support	5V-3A / 12V-3A / 14.5V-2A / 20V-5A
	UPC	045079159150
	Series	[WKS-UH (Workstation Series Hubs)](#)
	Weight	2.000 lbs
	Dimensions	9.625 × 6.625 × 2.125 in

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*orders placed prior to 3:30pm EST

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