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4 Port USB 3.2 Gen 1 Micro Hub w/ Variable Voltage & ESD Surge Protection

Industrial Grade | +7~48V DC Input | Surface Mountable | 5 Gbps

Model No. **CG-MIC4P31HVV**

- **Protect Your Equipment:** The 4-port hub features 15kV 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.
- **Small-Scale Quality:** Housed in a compact steel chassis, the 4-port hub is perfect for discreet installations in offices, labs, warehouses, heavy machinery, automation equipment, and other industrial applications.
- **Upstream:** 1 USB port, Type B connector
- **Downstream:** 4 USB ports, Type A connectors
- **Power Connector:** 2-Pin Terminal Block
- **Mounting Options:** Wall & Surface

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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

Category	Specification	Value
Identifier	**Product Type**	Hubs > USB 3.1 Hubs
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
	Isolated/Surge Protected	Y
	Max Data Transfer Rate	5Gbps
Hardware	**Chipset**	GL 3522
	Charging Protocols	Charging Downstream Port (CDP), Dedicated Charging Port (DCP), Standard Downstream Port (SDP)
	LED Indicators	Power
Product Information	**Warranty**	1 year from date of purchase
Power	**Input Voltage**	+7~48V DC
	Power Source	2-Pin Terminal Block, AC Adapter Not Included
	Idle Consumption	0.63mA @ 12V Terminal 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, Hub, Mounting Plate, Screw Pack, USB-A to USB-B Cable
USB	**USB Type**	USB 3.2 Gen 1
	Upstream USB Ports	1 Type-B Female USB
	Downstream USB Ports	4 Type-A Female USB
	Isolated/Surge Protected	Y
Mechanical	**Color**	Black
	Item Dimensions (L × W × H)	3.22 × 1.82 × 0.99 in.
	Item Weight	0.32 lbs.
	Mounting Style	Surface / Wall Mount
	Ports	4 USB Ports
	Material of Construction	Galvanized Steel
Compliance	**Country of Origin**	Taiwan
	Certifications	REACH, TAA Hubs, RoHS
Other Data	**Connector**	USB 3.0 Type-B Female, USB Type-A Female
	UPC	045079161207
	Weight	.84 lbs
	Dimensions	8.00 × 6.625 × 1.250 in

Ready to Buy? Let's get to work!

Purchase order lets set you up.
Coolgear | Charging & Connectivity Experts
www.coolgear.com

1-888-688-2188 (Toll free)

Visit coolgear.com/support for any questions & inquires.

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*orders placed prior to 3:30pm EST

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