coolgear

4 Port USB 3.2 Gen 1 Mini Powered Hub w/ ESD Surge Protection & Power Adapter

Industrial Grade | +5V DC Input | Surge Protection | Surface Mountable | 5 Gbps

Model No. **CG-U3MINI4PH**

- **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:** DC Barrel 2.5mm ID × 5.5mm OD, Center Pin Positive
- **Mounting Options:** Wall & Surface

View more images here >

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.,

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PRODUCT SPECIFICATIONS

Power	Input Voltage	+5V DC
	Power Source	AC Adapter Included, DC Barrel Jack 2.5mm ID × 5.5mm OD
	Idle Consumption	57mA @ 5V / 35.6mA Bus Power
	External Power Required	No
	Charging Protocols	BC 1.2, Charging Downstream Port (CDP), Dedicated Charging Port (DCP), Samsung, Standard Downstream Port (SDP)
	Per USB Port Current	2A
Compliance	Country of Origin	China
	Certifications	RoHS
Physical Characteristics	Color	Black
	Item Dimensions (L × W × H)	2.87 (3.81 with flanges) × 1.86 × 1.13 in.
	Item Weight	0.32 lbs.
	Mounting Style	Surface / Wall Mount
	Ports	4 USB Ports
	Material of Construction	Galvanized Steel
What's in the Box	Package Contents	Hub, Power Adapter, USB-A to USB-B Cable
Software	OS Support	Win 7, Win 8, Win 10, Win 11, Linux, Mac OSX
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)
Product Information	Warranty	1 year from date of purchase
Hardware	Chipset	GL3510
	Downstream USB Ports	4 Type-A Female USB
	Upstream USB Ports	1 Type-B Female USB
Performance & Safety	ESD Protection	15KV Surge Protection for Each Port
	Isolated/Surge Protected	Yes
	Max Data Transfer Rate	5Gbps
	Over Current Protection	Yes
	Over Voltage Protection	Yes per buck
	Surge Protection	350W
Other Data	USB Interface	USB 3.2 Gen 1
	UPC	045079158399
	Series	WKS-UH (Workstation Series Hubs)
	Weight	0.75 lbs
	Dimensions	5.25 × 4.50 × 1.500 in

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