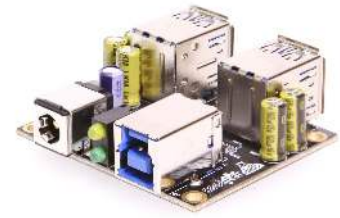




# 4 Port GL 3523 Hub PCBA w/ LED Indicators & High Current Output



Model No. CG-3523A-PCBA



## Industrial Grade | +12~24V DC Input | ESD Surge Protection

- **Protect Your Equipment:** The 4-port hub features 20kV 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.
- **Upstream:** 1 USB port, Type B connector
- **Downstream:** 4 USB ports, Type A connectors
- **Power Connector:** DC Barrel Connector
- **Input Voltage:** 12 ~ 24V DC

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:1-727-209-1300) (Local) ✉ [expert@coolgear.com](mailto: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	<b>Operating Temperature</b>	0°C to 55°C (32°F to 131°F)
	<b>Storage Temperature</b>	-20 to 75°C (-4 to 167°F)
	<b>Humidity</b>	5% ~ 95% (non-condensing)
Performance	<b>ESD Protection</b>	20KV Surge Protection
	<b>Over Current Protection</b>	Y
Hardware	<b>Charging Protocols</b>	Charging Downstream Port (CDP), Dedicated Charging Port (DCP), Samsung, Apple
	<b>LED Indicators</b>	Port Status, Power, Host Connection
	<b>Per USB Port Current</b>	2.1 A
Product Information	<b>Warranty</b>	1 year from date of purchase
Power	<b>Input Voltage</b>	+12~24V DC
	<b>Over Current Protection</b>	Y
	<b>Power Source</b>	6-Pin Molex Power Connector, AC Adapter Not Included, DC Barrel Jack
USB	<b>Upstream USB Ports</b>	1 Type-B Female USB
	<b>Downstream USB Ports</b>	4 Type-A Female USB
Mechanical	<b>Item Dimensions (L × W × H)</b>	1.97 × 1.88 × 0.72 in.
	<b>Item Weight</b>	0.069 lbs.
Compliance	<b>Ports</b>	4 USB Ports
	<b>Country of Origin</b>	China
Other Data	<b>UPC</b>	045079163812
	<b>Weight</b>	0.069 lbs
	<b>Dimensions</b>	1.97 × 1.88 × 0.72 in

## Ready to Buy? Let's get to work!

**Purchase order** lets set you up.

**Online with Credit card** Orders shipped same day!

\*orders placed prior to 3:30pm EST

 **[1-888-688-2188](tel:1-888-688-2188)** (Toll free)

 **[sales@coolgear.com](mailto:sales@coolgear.com)**