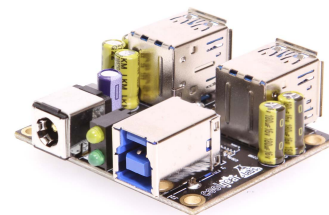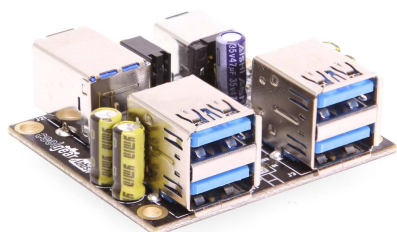# 4 Port GL 3523 Hub PCBA w/ LED Indicators & High Current Output

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** (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

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)
Performance	ESD Protection	20KV Surge Protection
	Over Current Protection	Y
Hardware	Charging Protocols	Charging Downstream Port (CDP), Dedicated Charging Port (DCP), Samsung, Apple
	LED Indicators	Port Status, Power, Host Connection
	Per USB Port Current	2.1 A
Product Information	Warranty	1 year from date of purchase
Power	Input Voltage	+12~24V DC
	Over Current Protection	Y
	Power Source	6-Pin Molex Power Connector, AC Adapter Not Included, DC Barrel Jack
USB	Upstream USB Ports	1 Type-B Female USB
	Downstream USB Ports	4 Type-A Female USB
Mechanical	Item Dimensions (L × W × H)	1.97 × 1.88 × 0.72 in.
	Item Weight	0.069 lbs.
	Ports	4 USB Ports
Compliance	Country of Origin	China
Other Data	UPC	045079163812
	Weight	0.069 lbs
	Dimensions	1.97 × 1.88 × 0.72 in

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*orders placed prior to 3:30pm EST

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