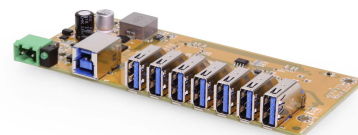


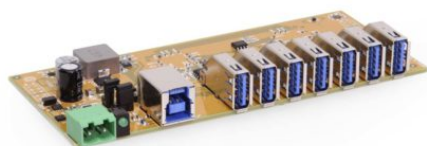


7 Port USB 3.2 Gen 1 Hub PCBA w/ Surge Protection



+7~24V DC Input | Surge Protection | 5 Gbps

Model No. USBG-7U3ML-
PCBA



- **Protect Your Equipment:** The 7-port USB 3.2 Gen 1 features 350 Watts of 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:** 7 USB ports, Type A connectors
- **Power Connector:** 2-Pin Terminal Block
- **Supply Current:** 1.5A USB Bus Power for Each Downstream Port

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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



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	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	Max Data Transfer Rate	5Gbps
	Surge Protection	350W
	Chipset	GL 3523
Hardware	Charging Protocols	Apple 2.4A, Charging Downstream Port (CDP), Dedicated Charging Port (DCP)
	LED Indicators	Power
	Per USB Port Current	1.5 Amp
Product Information	Warranty	1 year from date of purchase
Power	Input Voltage	+7~24V DC
	Power Source	2-Pin Terminal Block, AC Adapter Not Included
	Max Wattage	50W
Software	OS Support	Win 11, Linux, Mac OSX, Win 10, Win 7, Win 8
USB	USB Type	USB 3.2 Gen 1
	Upstream USB Ports	1 Type-B Female USB
	Downstream USB Ports	7 Type-A Female USB
Mechanical	Item Dimensions (L × W × H)	5.16 × 2.28 × 0.70 in.
	Item Weight	0.156 lbs.
Compliance	Country of Origin	Taiwan
	Certifications	REACH , RoHS
Other Data	UPC	045079163539
	Weight	0.16875 lbs
	Dimensions	7 × 4.75 × 0.8 in

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*orders placed prior to 3:30pm EST

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