Coolgear, Inc.
5120 110th Ave N
Clearwater, FL 33760 USA

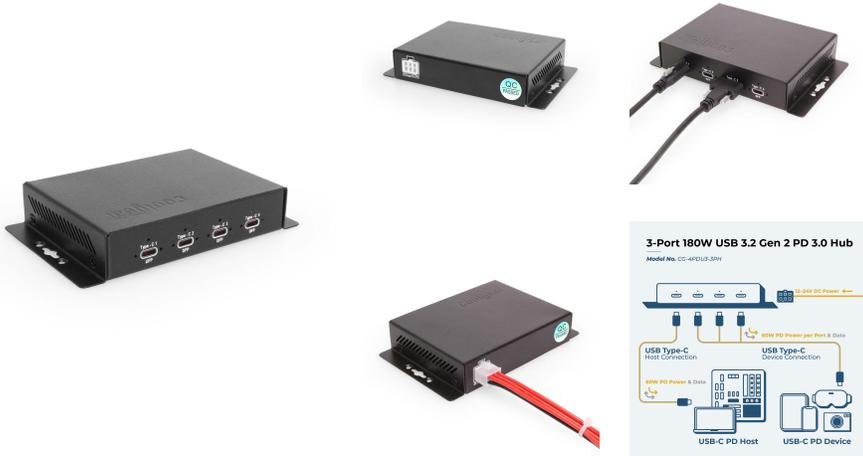**P:** +1-727-209-1300
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coolgear.com

Technical Data Sheet Rev 06-240904

3-Port 180W USB 3.2 Gen 2 PD 3.0 Hub w/ 60W PD Upstream & ESD Surge Protection

Model Number: **CG-4PDU3-3PH**

Features

- Upstream Female Port: 1x USB-C PD USB 3.2 Gen 2 Connector
- Downstream Female Port: 3x USB-C PD connectors
- Compatible with single and double screw locking USB-C cables
- Supply 60W of power to all connected peripherals as well as the host computer
- Supports 5 PD profiles 20V / 15V / 12V / 9V / 5V

Package Contents

- Hub

Specifications	
PRODUCT TERMS	
Product Terms	**NOTICE: This product is currently under development and is only available for purchase in limited quantities to ensure availability for all customers wishing to evaluate the product. Development products are intended for evaluation and testing purposes only and are not meant to be treated as full, finished products. Designs may change at any time. For more information please refer to the Development Product Terms below.
Product Terms URL	https://www.coolgear.com/wp-content/uploads/2023/10/Coolgear_DEV_Product_Terms.pdf
OVERVIEW	
Model No	CG-4PDU3-3PH
Product Type	USB Hub
UPC	045079164178
Country of Origin	China
LED indicators	None or N/A
Chipset	GL3590
Electrical Protections	15KV
PHYSICAL	
Ship Weight (lbs)	0.59 lbs
Ship Weight (kg)	0.27 kg

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Specifications Cont.

CONNECTIONS

USB Specification	USB 3.2 Gen 2
Upstream Port Type	USB 3.2G1 / 3.0 Type-C Female
Maximum Data Rate	10 Gbps
Downstream Port Count	3
Downstream Port Type	3x Type C USB 3.2 G2
Works as Standalone Charger	Y - Can be used without Host
Can be Bus Powered	N - External Power Required

POWER

Input Voltage	12 ~ 24V DC
Supported Charge Protocols	BC 1.2 | CDP

ENVIRONMENTAL

Operating Temperature	0C ~ 60C
Storage Temperature	-20C ~ 70C
Operating Humidity	15 ~ 85% RH

OS SUPPORT

Supported Operating Systems	Linux | OSX 10 | Windows 10

WARRANTY

PRODUCT URL

Product Page	https://www.coolgear.com/product/3-port-180w-usb-3-2-gen-2-pd-3-0-hub-w-60w-pd-upstream-esd-surge-protection