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Technical Data Sheet **Rev 06-261110**

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
- Screw Lock USB Cable
- 6-Pin Power Connector

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

Participate in our product development process!

Preview and purchase upcoming projects from Coolgear Labs. Play a direct role in helping us bring these prototypes to life. Your personal input would be crucial in this process, and we would be excited to have you on board.

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