

Technical Data Sheet Rev 06-240821

4-Port 320W USB 3.2 Gen 2 PD 3.1 EPR Hub w/ 140W PD EPR Upstream & ESD Surge Protection

Model Number: CG-5PDU3EPR-4PH



Features

- Upstream Female Port: 1x USB-C PD 3.1 EPR
 Connector
- Downstream Female Port: 3x 60W USB-C PD 3.0
 Connectors. 1x USB-C PD 3.1 EPR Connector
- Compatible with single and double screw locking USB-C cables
- Supply 140W (EPR) of power to one connected peripheral as well as 140W (EPR) to the host computer
- Supply 60W of power to three connected peripherals

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-5PDU3EPR-4PH
Product Type	USB Hub
UPC	045079164451
Country of Origin	China
LED indicators	Port Status
Chipset	GL3590
Electrical Protections	15KV Surge Protection for Each Port

PHYSICAL

Ship Weight (lbs)	0.59 lbs
Ship Weight (kg)	0.27 kg
Item Weight	0.675 lbs
Length	5.75 inches
Width	3.5 inches
Height	1 inches



Specifications Cont.	
CONNECTIONS	
USB Specification	USB 3.2 Gen 2
Upstream Port Type	Type C
Maximum Data Rate	10 Gbps
Downstream Port Count	4
Downstream Port Type	4 x Type C USB 3.2 G2 / 3.0
POWER	
Input Voltage	24V DC
ENVIRONMENTAL	
Operating Temperature	0C ~ 60C
Storage Temperature	-20C ~ 70C
Operating Humidity	15 ~ 85% RH
OS SUPPORT	
Supported Operating Systems	OS independent - No software or drivers required
WARRANTY	
Warranty Period	1 Year
PRODUCT URL	
Product Page	https://www.coolgear.com/product/4-port-320w-usb-3-2-gen-2-pd-3-1-epr-hub-w-140w-pd-epr-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.



