

Technical Data Sheet Rev 06-240823

DEV Product | 3-Port USB 3.2 Gen 2 PD 3.0 Hub w/ 60W Power per Port & ESD Surge Protection

Model Number: CGL-PD4-GL3590V106-DEV



Features

- Upstream: 1 USB port, Type C connector
- Downstream: 3 USB ports, Type C connectors
- Power Connector: 6-Pin Molex Connector. Input Voltage: +12~24V DC. Power per Port: 60W.
- LED Indicators: Power, Port Status
- Protection: ESD Surge Protection, Over Voltage & Over Current Protection

Package Contents

• PCBA

Specifications					
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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	CGL-PD4-GL3590V106-DEV
Product Type	OEM Boards
Country of Origin	China
LED indicators	Port Status Power
Electrical Protections	Yes

PHYSICAL

Ship Weight (lbs)	0.13 lbs
Ship Weight (kg)	0.06 kg
Item Weight	0.125 lbs
Length	3.54 inches
Width	3.34 inches
Height	0.51 inches



Specifications Cont.	
CONNECTIONS	
USB Specification	USB 3.2 Gen 2
Upstream Port Type	Type C
Downstream Port Count	3
Downstream Port Type	Type-C
POWER	
Input Voltage	12 ~ 24V DC
Max Per Port Draw	Up to 60W PD
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	
PRODUCT URL	
Product Page	https://www.coolgear.com/product/dev-product-3-port-usb-3-2-gen-2-pd-3-0-hub-w-60w-power-per-port-esd-surge-protection

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