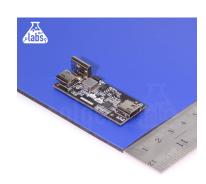




Technical Data Sheet Rev 06-241115

DEV Product | 60W PD Device Injector PCBA w/ Data Amplification

Model Number: CGL-CtoCUSBv03-DEV



Features

- Merge PD Adapter Power with your data-carrying USB Type-C cable
- Effortlessly channels PD input to the Type-C host's computer port, ensuring efficient and reliable performance
- Inside each board, a state-of-the-art USB HUB IC performs data amplification, guaranteeing pristine signal transmission
- PD rebroadcasting feature operates seamlessly between UFP to DFP or DFP to UFP, solidifying a stable and dynamic connection
- * Notice: This product does NOT support USB-C
 DisplayPort (DP/Video Alt Mode) and is intended for data and power functionality only

Package Contents

PCBA

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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-CtoCUSBv03-DEV	
Product Type	OEM Boards	
Country of Origin	China	
LED indicators	None or N/A	
Electrical Protections	N/A	

PHYSICAL

Ship Weight (lbs)	0.01 lbs
Ship Weight (kg)	0.01 kg
Item Weight	0.018 lbs
Length	1.96 inches
Width	0.74 inches
Height	0.44 inches



Specifications Cont.

CONNECTIONS

POWER

ENVIRONMENTAL

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

OS SUPPORT

WARRANTY

PRODUCT URL

Product Page	https://www.coolgear.com/product/dev-product-60w-pd-host-injector-pcba-w-data-amplification

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.



