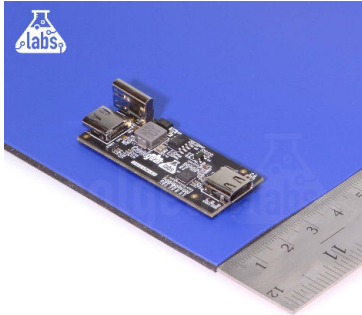


Technical Data Sheet Rev 06-241115

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

Model Number: CGL-CtoUSBv03-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

## 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	<a href="https://www.coolgear.com/wp-content/uploads/2023/10/Coolgear_DEV_Product_Terms.pdf">https://www.coolgear.com/wp-content/uploads/2023/10/Coolgear_DEV_Product_Terms.pdf</a>

### OVERVIEW

Model No	CGL-CtoUSBv03-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	<a href="https://www.coolgear.com/product/dev-product-60w-pd-host-injector-pcba-w-data-amplification">https://www.coolgear.com/product/dev-product-60w-pd-host-injector-pcba-w-data-amplification</a>
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## Participate in our product development process!

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