

Technical Data Sheet Rev 06-241115

# 135W 3-Port Type-C PD Injector Hub 45W per USB-C Port

Model Number: CG-CSPDINH-3



## Features

- Charge tablets, phones, or other USB-charged in charge mode devices, while the built in PD chipset dynamically detects devices to deliver optimum power level
- Provides up to 135W of combined charging. Ports: 2x 45W USB Type-C DFP, 1x 45W USB Type-C UFP
- Perfect for installations in workstations, offices, labs, warehouses, classrooms, automation & more
- Use any DC source including solar
- \* Notice: This product does NOT support USB-C DisplayPort (DP/Video Alt Mode) and is intended for data and power functionality only

## Package Contents

- 2-Pin Terminal Block
- Charger

## 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	CG-CSPDINH-3
Product Type	USB Charger Hub
UPC	045079164154
Country of Origin	China
LED indicators	Power
Chipset	GL3590
Electrical Protections	15KV Surge Protection for Each Port

### PHYSICAL

Ship Weight (lbs)	0.4 lbs
Ship Weight (kg)	0.18 kg

**Specifications Cont.**

**CONNECTIONS**

USB Specification	USB 3.2 Gen 2
Upstream Port Type	Type C
Downstream Port Count	2
Downstream Port Type	2x Type C (Charging)
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   DCP

**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
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**WARRANTY**

**PRODUCT URL**

Product Page	<a href="https://www.coolgear.com/product/dev-product-135w-3-port-type-c-pd-charger-45w-usb-c-ports">https://www.coolgear.com/product/dev-product-135w-3-port-type-c-pd-charger-45w-usb-c-ports</a>
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