



Technical Data Sheet Rev 06-250530

DEV Product | 135W 3-Port Type-C PD Injector PCBA 45W per **USB-C Port**

Model Number: WTF-3MPQGL_PD_V2-1-DEV



Features

- · Simultaneous Charging: 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 for maximum battery life and performance.
- Quick Charging: Provides up to 135W of combined charging. 2x 45W USB Type-C DFP Ports, 1x 45W USB Type-C UFP Port
- Charging Ports: 3 USB Type-C PD Ports
- Power Connector: 2-Pin Terminal Block
- LED Indicators: Power

Package Contents

· Charger - Board Only

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PRODUCT TER	MS
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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	WTF-3MPQGL_PD_V2-1-DEV	Country of Origin	China
LED indicators	Power	Electrical Protections	±15 kV(Air), ±15 kV(Contact)

PHYSICAL

Ship Weight (lbs)	0.3 lbs	Ship Weight (kg)	0.13 kg
Item Weight	0.259 lbs	Length	1.93 inches
Width	1.84 inches	Height	0.69 inches



Specifications Cont.		
CONNECTIONS		
USB Specification	USB 3.2 Gen 2	
Downstream Port Count	3	
Downstream Port Type	3x Type C (Charging)	
POWER		
Input Voltage	+7~24V DC	
Power Connector	Phoenix 2-pin	
Max Per Port Draw	45W per USB-C Port	
Charging Details	5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/3A, 20V/5A	
OS SUPPORT		
Supported Operating Systems	OS independent - No software or drivers required	
PRODUCT URL		
Product Page	https://www.coolgear.com/product/dev-product-135w-3-port-type-c-pd-injector-pcba-45w-per-usb-c-port	

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