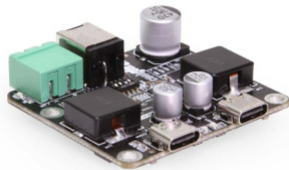


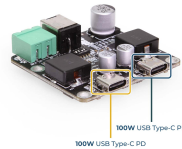
Technical Data Sheet Rev 05.230315

ChargeIt! Mini 200W Dual Type-C PD Charger PCBA 100W Output

Model Number: CG-PD200DS-PCBA



* Requires 24 ~ 28V Input to Reach Full 200W Power



Features

- Provides up to 200W of combined charging.
- Charge 2 laptops, tablets, phones, or other devices simultaneously
- Support 5V/9V/12V/15V/20V output

Package Contents

- 2-Pin Terminal Block
- Charger - Board Only

Specifications

OVERVIEW

Model No	CG-PD200DS-PCBA
Product Type	OEM Boards
Compliance	None or N/A
UPC	045079163874
Country of Origin	China
LED indicators	Port Status Power
Chipset	IP6559

PHYSICAL

Ship Weight (lbs)	0.04 lbs
Ship Weight (kg)	0.02 kg
Material	FR-4 Glass Fiber
Color	Black
Mountable	Bare PCB

Specifications Cont.

CONNECTIONS

USB Specification	Charging Only
Maximum Data Rate	N/A
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	24V DC
Min Input Voltage	20v
Max Input Voltage (DO NOT EXCEED)	30v
Power Connector	Phoenix 2-pin
Idle Power Draw	19mA @ 24v Terminal
Max Power Draw	200W
Max Per Port Draw	100W
Supported Charge Protocols	Apple Charge 2.4A BC 1.2 DCP PD PPS QC 4.0 / 3.0 / 2.0

ENVIRONMENTAL

Operating Temperature	0C ~ 55C
Storage Temperature	-20C ~ 75C
Operating Humidity	5% to 95% RH

OS SUPPORT

Supported Operating Systems	OS independent - No software or drivers required
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WARRANTY

Warranty Period	1 Year
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PRODUCT URL

CG-PD200DS-PCBA Product Page	https://www.coolgear.com/product/chargeit-mini-200w-dual-type-c-pd-charger-pcba-100w-output
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