

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



Model No. CG-PD200DS-PCBA





## Industrial Grade | +24~28V DC Input | Over Voltage & Current Protection | PCBA

- Simultaneous Charging: Charge 2 laptops, 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 200W of combined charging.
- PPS: Programmable power supply capability allows for small step-wise changes in voltage, current, and for constant current charging (with gradual voltage increase), followed by constant voltage charging (with gradual current reduction).
- **Downstream:** 2 USB Type-C PD Ports
- Power Connector: 2-Pin Terminal Block
- LED Indicators: Power

Interested? LEARN MORE →



#### **Questions?** Speak to an engineering expert today!

Our on site engineers are ready to help you with your build.

<sup>1</sup> 1-727-209-1300 (Local) **expert@coolgear.com** 



We Speak Your Speak - When you reach out to our support, you'll find yourself in the hands of a solution-oriented, knowledgeable expert ready to answer whatever question you throw at them. Go ahead, test us.

We're Ready For Integration, Every Time. - Coolgear streamlines the task of selecting charging and connectivity products. For over 20 years our rugged, off-the-shelf USB hubs and serial products are ready to go for your next project.

**Within every great machine, lives Coolgear.** - At Coolgear, we're just as passionate about building great products as you are. That's why we aim to meet or exceed your build specs every time.,

**Advanced Engineering** - Coolgear painstakingly sources high-quality components, oversees all manufacturing methods, and conducts rigorous testing to ensure all our products are industrial-grade. This means greater duty cycle, zero data loss, and longer lasting builds. We promise.,

#### **PRODUCT SPECIFICATIONS**

#### Looking for product documentation?

View CAD Models, Data sheet and Drawings here >



**ESD Protection 4KV Surge Protection** 

**Over Current Protection** Y **Performance** 

**Over Voltage Protection** Y

AFC, Apple 2.4A, BC 1.2, Dedicated Charging Port (DCP), **Charging Protocols** 

QC3.0, SCP, QC2.0

**LED Indicators** Power

**Product** 

**Hardware** 

Warranty 1 year from date of purchase **Information** 

> **Input Voltage** +24~28V DC

**Over Current Protection** Y **Power** 

**Over Voltage Protection** Y

What's in the Box Package Contents 2-Pin Terminal Block, PCBA

> Color Black

Item Dimensions (L × W ×

2.75 × 2.00 × 0.50 in

H) Mechanical

**Item Weight** 0.0375 lbs.

2 USB-C Ports **Ports** 

Compliance **Country of Origin** China

> **UPC** 045079163874

Weight 0.037 lbs **Other Data** 

> **Dimensions**  $2.75 \times 2.00 \times 0.50$  in

### Ready to Buy? Let's get to work!

Purchase order lets set you up.

Online with Credit card Orders shipped same day!

\*orders placed prior to 3:30pm EST

<sup>1</sup> 1-888-688-2188 (Toll free)

sales@coolgear.com