

Technical Data Sheet Rev 06-260205

# Chargeit! Mini 75W Dual Port USB-A & USB-C PD Charger w/ PPS & QC4.0 Support

Model Number: CG-PD60PPS



## Features

- USB-A with Quick Charge 3.0 technology that provide up to 18W
- USB-C with Power Delivery CYPD CCG3PA Chipset enables up to 60W
- Power Delivery (PD) Integration with Programmable Power Supply to intelligently detect your device and deliver the optimal voltage/current for specific devices
- Power Connector: 2-Pin Terminal Block
- Mounting Options: Wall & Surface

## Package Contents

- 2-Pin Terminal Block
- Charger

## Specifications

### OVERVIEW

<b>Product Note</b>	Coolgear's Chargeit! mini USB PD Charger features an industrial-grade chassis with 1 USB Type-A and 1 USB-C charging port. It is designed to handle the harsh environments of industrial and commercial charging applications. This high-power dual port industrial adapter uses the Cypress CCG3PA, a highly integrated USB C port controller that complies with the latest USB C and PD standards. Intended for use in PC power adapters, mobile chargers, car chargers, and power bank applications, the adapter supports one USB Type-C port and one USB QC 4.0 Type-A Charger port for normal charging.		
<b>Model No</b>	CG-PD60PPS	<b>Product Type</b>	USB Chargers
<b>Compliance</b>	CE   FCC   IEC   POPS   REACH   RoHS   TSCA	<b>UPC</b>	045079161368
<b>Country of Origin</b>	China	<b>LED indicators</b>	Power
<b>Chipset</b>	Cypress CCG3PA	<b>Electrical Protections</b>	N/A

### PHYSICAL

<b>Ship Weight (lbs)</b>	0.28 lbs	<b>Ship Weight (kg)</b>	0.13 kg
<b>Item Weight</b>	0.281 lbs	<b>Length</b>	3.48 inches
<b>Width</b>	1.99 inches	<b>Height</b>	1.03 inches
<b>Material</b>	Steel	<b>Color</b>	Black
<b>Mountable</b>	Surface Mount   Wall Mount		

## Specifications Cont.

### CONNECTIONS

<b>USB Specification</b>	Charging Only
<b>Maximum Data Rate</b>	N/A
<b>Downstream Port Count</b>	2
<b>Downstream Port Type</b>	1x Type A (Charging)   1x Type C (Charging)
<b>Works as Standalone Charger</b>	Y - Can be used without Host
<b>Can be Bus Powered</b>	N - External Power Required

### POWER

<b>Input Voltage</b>	12 ~ 24V DC
<b>Min Input Voltage</b>	9V DC
<b>Max Input Voltage</b>	28V DC
<b>Power Connector</b>	Phoenix 2-pin
<b>Idle Power Draw</b>	5mA @ 12vDC
<b>Max Power Draw</b>	78W
<b>Max Per Port Draw</b>	60W
<b>Supported Charge Protocols</b>	Apple Charge 2.4A   BC 1.2   PD   PPS   QC 4.0 / 3.0 / 2.0

### ENVIRONMENTAL

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

### OS SUPPORT

<b>Supported Operating Systems</b>	OS independent - No software or drivers required
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### WARRANTY

<b>Warranty Period</b>	1 Year
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### PRODUCT URL

<b>Product Page</b>	<a href="https://www.coolgear.com/product/usb-power-delivery-60w-high-power-industrial-adapter-charger-ccg3pa">https://www.coolgear.com/product/usb-power-delivery-60w-high-power-industrial-adapter-charger-ccg3pa</a>
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USB CHARGING & CONNECTIVITY EXPERTS

## We Speak Your Speak



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

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