

Technical Data Sheet Rev 06-250321

ChargeIT! mini 99W Dual Port USB-A & USB-C PD Charger w/ PPS & QC 3.0, UL & IEC Compliant

Model Number: CG-PD99PPS



Features

- High-Power USB-C PD Charging supports up to 99W combined output (20V 4.69A) with USB PD 3.0, PPS, and QC 4.0 compatibility.
- Versatile USB-A Output delivers up to 3.3A, supporting Apple 2.4A, DCP 5V 1.5A, QC 2.0/QC 3.0, PE+ 1.1/2.0, and FCP protocols.
- Avoid accidental disconnections with single and dual screw-locking capabilities featured on the USB Type-C port.
- Ideal for commercial and industrial vehicles, fleet systems, kiosks, and embedded power applications.
- Rigorously tested to meet the highest international safety standards including CE, FCC, IEC, RoHS, and UL.

Package Contents

- 2-Pin Terminal Block
- Charger

Specifications

OVERVIEW

Model No	CG-PD99PPS	Product Type	USB Charger
Compliance	CE FCC IEC RoHS UL	UPC	045079164918
Country of Origin	China	LED indicators	None or N/A
Chipset	CYPD3175-C	Electrical Protections	15KV Surge Protection

PHYSICAL

Ship Weight (lbs)	0.28 lbs	Ship Weight (kg)	0.13 kg
Item Weight	0.24 lbs	Length	3.48 inches
Width	1.99 inches	Height	1.03 inches
Material	Steel	Color	Black
Mountable	Surface Mount Wall Mount		

Specifications Cont.

CONNECTIONS

USB Specification	N/A
Downstream Port Count	2
Downstream Port Type	1x Type A (Charging) 1x Type C (Charging)

POWER

Input Voltage	9 ~ 24V DC
Power Connector	DC barrel, 2.5 ID x 5.5 OD, Center Pin Positive
Supported Charge Protocols	Apple Charge 2.4A DCP FCP PE+1.1 PE+2.0 QC 3.0 / 2.0 Samsung
Charging Details	USB-A: 5V/3A, 9V/3A, 12V/3A, USB-C: 5V/5A, 9V/3A, 15V/3A, 20V/4.69A, 5-15V/5A PPS

ENVIRONMENTAL

Operating Temperature	0°C to 55°C (32°F to 131°F)
Storage Temperature	-20 to 75°C (-4 to 167°F)
Operating Humidity	5% ~ 95% (non-condensing)

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

Product Page	https://www.coolgear.com/product/chargeit-mini-99w-dual-port-usb-a-usb-c-pd-charger-w-pps-qc-4-0-ul-iec-tested
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