



Technical Data Sheet Rev 06-240923

ChargeIT! Dual Port Charger 1 USB-C PD 27W, 1 USB-A 15W - PCBA

Model Number: CG-CCJPD27





Features

- Wide range input voltage +12~28V DC, ideal for 12V DC and 24V DC Vehicle applications
- USB-C with Power Delivery that enables up to 27W with Fast Charge Protocols of PD3.0 / PPS / PD2.0, QC3.0 / QC2.0, FCP, AFC Auto Sense to give Maximum Power to Connected Device.
- USB-A provides up to 15W of charging power
- Supports input over voltage, under voltage protection, output short circuit, over current and over temperature protection. ESD 4KV, DC withstand voltage of 40V

Package Contents

• Charger - Board Only

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OVERVIEW		
Model No	CG-CCJPD27	
Product Type	USB Chargers	
Compliance	None or N/A	
UPC	045079163249	
Country of Origin	China	
LED indicators	Power	
Electrical Protections	N/A	

PHYSICAL

Ship Weight (lbs)	0.22 lbs
Ship Weight (kg)	0.1 kg
Material	N/A
Color	Black
Mountable	Bare PCB



Specifications Cont.	
CONNECTIONS	
USB Specification	Charging Only
Maximum Data Rate	N/A
Downstream Port Count	2
Downstream Port Type	1x Type A (Charging) 1x Type C (Charging)
Works as Standalone Charger	Y - Can be used without Host
Can be Bus Powered	N - External Power Required
POWER	
Input Voltage	12 ~ 24V DC
Min Input Voltage	12V
Max Input Voltage	28V
Max Power Draw	27W
Max Per Port Draw	27W Type C, 15W Type A
Supported Charge Protocols	Apple Charge 2.4A BC 1.2 DCP PD QC 3.0 / 2.0
ENVIRONMENTAL	
Operating Temperature	0C ~ 60C
Storage Temperature	-20C ~ 70C
Operating Humidity	15 ~ 85% RH
OS SUPPORT	
Supported Operating Systems	OS independent - No software or drivers required
WARRANTY	
Warranty Period	1 Year
PRODUCT URL	
Product Page	https://www.coolgear.com/product/chargeit-dual-port-usb-charger-1-type-c-pd-27w-1-type-a-

USB CHARGING & CONNECTIVITY EXPERTS

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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.

15w-variable-voltage-1228v-input-pcba

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