

Technical Data Sheet

USB Car Charger Board 60W USB C High Power PCB Only with Cypress CCG3PA, PPS Support

Model Number: CGL-CCG3PAv3

Rev 01.200715



High Power Dual Port 60W USB Power Delivery with Type C Industrial PCB board using Cypress CCG3PA and USB QC 3.0 type A Charger port for normal charging.

Features

- Dual USB Port High Power Industrial Charger PCB
- USB-A with Quick Charge 3.0 technology
- 60 Watt Max Power Delivery through the Type C port (5V 3A, 7V 2.5A, 9V 3A, 12V 3A, 15V 3A, 20V 2.99A)
- 18 Watts USB-A charging supports (12V 1.5A, 9V 2A, 6V 3A) profiles.
- Built-in PD Chip set dynamically detects devices to deliver optimum power level.

Product Information

- Model Number: CGL-CCG3PAv3
- Packing List:
 - Charger - Board Only

Specifications

OVERVIEW

Product Type	USB Charger
Electrical Protections	N/A
Mountable	N/A
Material	N/A
Compliance	N/A

CONNECTIONS

Downstream Port Count	2
Downstream Port Type	1x Type A (Charging), 1x Type C (Charging)
Power Input	9 ~ 24V DC

ENVIRONMENTAL

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

DIMENSIONS

Length	1.93 inches
Width	1.77 inches
Height	0.47 inches

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

CGL-CCG3PAv3 Product Page	https://www.coolgear.com/product/usb-car-charger-board-60w-high-power-pcb-ccg3pa
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