



ChargeIT! Mini 140W USB Type-C PD Charger w/ EPR Support



Model No. CG-PD140EPR



This High Power Single Port USB Type-C Industrial hub 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. This charging hub provides one 140W USB Type-C PD port with EPR support

- 140W USB PD3.1 Single Port Type C EPR 28V capable Buck-boost DC adapter
- Variable voltage input range of 16 ~ 28V DC
- Output Voltage and Current: SPR: 5V3A / 9V3A / 12V3A / 15V3A / 20V5A EPR: 28V5A
- Supports most PD protocols including PD3.1, PPS, QC4.0+, BC1.2, etc.
- Compatible with screw-lock USB-C cables to keep your connections secure.

(Note: USB-C to MagSafe 3 Cable required for 140W PD output is NOT included)

Interested? LEARN MORE →

Questions? Speak to an engineering expert today!

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

☎ **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 >](#)



Performance	ESD Protection	15KV Surge Protection
	Over Current Protection	Y
	Over Voltage Protection	Y
Hardware	Charging Protocols	AFC, Apple 2.4A, BC 1.2, Dedicated Charging Port (DCP), FCP, QC3.0, QC4.0, SCP, VOOC
Product Information	Warranty	1 year from date of purchase
Power	Input Voltage	+16 ~ 28V DC
	Over Current Protection	Y
	Over Voltage Protection	Y
	Power Source	2-Pin Terminal Block
PD Profile Support	Voltage Profiles	5V/3A, 9V/3A, 12V/3A, 15V/3A, 20V/3A, 20V/5A, EPR: 28V5A
USB	USB Type	Type-C
Mechanical	Item Dimensions (L × W × H)	3.48 × 2.00 × 1.03 in.
	Item Weight	0.293 lbs.
Compliance	Country of Origin	China
	UPC	045079163744
Other Data	EPR Support	Yes
	Weight	0.037 lbs
	Dimensions	3.48 × 2.00 × 1.03 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

📞 **1-888-688-2188 (Toll free)**

✉️ **sales@coolgear.com**