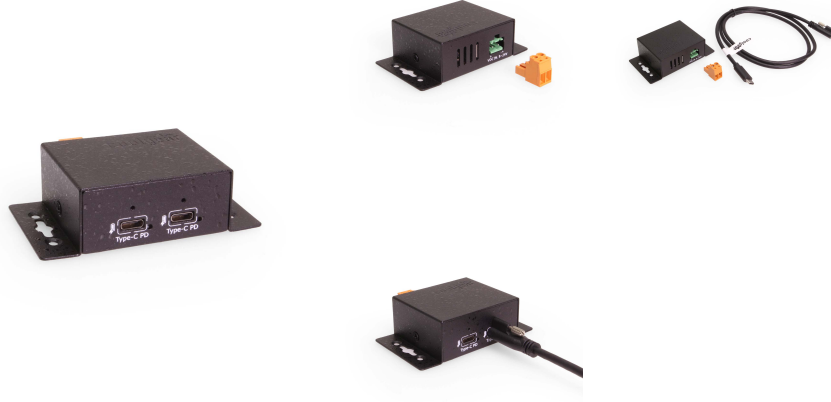


Technical Data Sheet Rev 06-241115

120W USB-C 3.2 Gen 1 PD 3.0 Signal Re-Driver & Amplifier

Model Number: CG-CSPD60W2-NH



Features

- High Power Support: Delivers up to 60W to the host device and 60W to the connected device with PD 3.0, enabling robust power and data transfer.
- Reliable Signal Amplification: Maintains data integrity over extended cable lengths of up to 10 meters (33 feet).
- Host-Invisible Design: Recognized directly by the host system, allowing seamless device integration without additional targeting.

Package Contents

- 2-Pin Terminal Block
- Charger
- Screw Lock USB Cable

Specifications

OVERVIEW

Model No	CG-CSPD60W2-NH
Product Type	USB Charger
Compliance	None or N/A
UPC	045079164871
Country of Origin	China
LED indicators	None or N/A
Chipset	CYPD3175-C
Electrical Protections	N/A

PHYSICAL

Ship Weight (lbs)	0.5 lbs
Ship Weight (kg)	0.23 kg
Item Weight	0.29 lbs
Length	3.5 inches
Width	2 inches
Height	1 inches
Material	Steel
Color	Black
Mountable	Surface Mount Wall Mount

Specifications Cont.

CONNECTIONS

USB Specification	USB 3.2 Gen 1
Upstream Port Type	USB 3.2G1 / 3.0 Type-C Female
Maximum Data Rate	5 Gbps
Downstream Port Count	1
Downstream Port Type	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	9 ~ 24V DC
---------------	------------

ENVIRONMENTAL

Operating Temperature	0C ~ 60C
Storage Temperature	-20C ~ 70C
Operating Humidity	15 ~ 85% RH

OS SUPPORT

Supported Operating Systems	Linux OSX 10 Windows 11 Windows 10 Windows 8 Windows 7 Windows Vista Windows XP
-----------------------------	---

WARRANTY

Warranty Period	1 Year
-----------------	--------

PRODUCT URL

Product Page	https://www.coolgear.com/product/120w-usb-c-pd-3-0-signal-re-driver-amplifier
--------------	---

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.

[Visit Support](#)