

Technical Data Sheet Rev 05.240702

20 Port USB-C 3.2 Gen 1 Industrial Power Delivery Charging Hub w/ ESD Surge Protection & Port Status LEDs

Model Number: CG-20XU3CPD



Features

- **Simultaneous Charging:** Charge and sync up to 20 iPads, iPhones or other USB-charged in charge mode devices
- **Protect Your Equipment:** Hub features 15kV ESD protection to keep your connected peripherals safe
- **High Speeds:** This USB hub is 3.2 Gen 1 compliant, ensuring super-fast 5Gbps data transfer speeds
- **Superior Build Quality:** Housed in a rugged metal chassis
- **Power Connector:** 2x 6-Pin Molex Power Connectors

Package Contents

- Hub
- Mounting Bracket
- Power Cable
- Power Supply
- Screw Pack
- USB Cable

Specifications

OVERVIEW

Model No	CG-20XU3CPD
Product Type	USB Hub
Compliance	RoHS
UPC	045079164635
Country of Origin	Taiwan
LED indicators	Port Status Power
Chipset	FE 1.1s
Electrical Protections	±15kV (air), ±8kV (contact)

PHYSICAL

Ship Weight (lbs)	7.5 lbs
Ship Weight (kg)	3.4 kg
Material	Steel
Color	Black
Mountable	Desktop Surface Mount Wall Mount

Specifications Cont.

CONNECTIONS

USB Specification	USB 3.2 Gen 1
Maximum Data Rate	5 Gbps
Downstream Port Count	20
Downstream Port Type	20x Type C USB 3.2 G1 / 3.0 PD
Works as Standalone Charger	Y - Can be used without Host
Can be Bus Powered	N - External Power Required

Power

Input Voltage	19V DC
Supported Charge Protocols	Apple Charge 2.4A BC 1.2 CDP DCP

ENVIRONMENTAL

Operating Temperature	0C ~ 40C
Storage Temperature	0C ~ 60C
Operating Humidity	0% to 80% RH

OS SUPPORT

Supported Operating Systems	Linux OSX 10 Windows 11 Windows 10 Windows 8 Windows 7
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WARRANTY

Warranty Period	1 Year
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PRODUCT URL

CG-20XU3CPD Product Page	https://www.coolgear.com/product/20-port-usb-c-2-0-industrial-high-power-charging-hub-w-esd-surge-protection-port-status-leds
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