



Technical Data Sheet

USB-C 4-Port Hub w/Power Delivery & 15KV ESD Surge Protection USB 3.2 Gen1

Model Number: CG-UC31PD4H

Rev 04.210518



4-Port USB-C PD hub includes 2 USB-C PD-source ports and 3 USB-A USB 3.1 port to give you a multi-function hub. This hub can be used while connected to your MacBook, Chromebook, or other Type-C enabled laptop to provide charging power to mobile devices. Supports 5Gbps, 480Mbps, 12Mbps, and 1.5Mbps speeds.

Features

- USB 3.1 Compliant to Gen1 Specifications
- Supports USB PD (power delivery) source features
- USB-C PD Source Modes: 20V/14.5V/12V/5V
- Supports 5Gbps, 480Mbps, 12Mbps, and 1.5Mbps speeds
- Down stream female port: 1x USB-C PD and 3x USB-A connectors

Product Information

- Model Number: CG-UC31PD4H
- Packing List:
 - Hub, Power Cable, Power Supply, USB Cable

Specifications
OVERVIEW

Product Type	USB Hub
Electrical Protections	15kv ESD Protection
Mountable	Din-Rail, Surface Mount
Material	Steel
Compliance	RoHS Hubs, TAA Hubs
LED indicators	None or N/A

CONNECTIONS

USB Specification	USB 3.2 Gen 1
Maximum Data Rate	5Gb/sec
Downstream Port Count	4
Downstream Port Type	1x Type C USB 3.2 G1 / 3.0, 3x Type A USB 3.2 G1 / 3.0
Works as Standalone Charger	Y

Power

Input Voltage	19 ~ 20V DC
Idle Power Draw	65mA Bus Powered, 95mA @19v External Power

Specifications Cont.
ENVIRONMENTAL

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

PHYSICAL

Ship Weight	2 lbs
Length	5.98 inches
Width	2.35 inches
Height	0.93 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

CG-UC31PD4H Product Page	https://www.coolgear.com/product/usb-c-4-port-hub-wpower-delivery-15kv-esd-surge-protection-usb-3-1-gen1
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