



Technical Data Sheet

Metal 4 Port USB 3.1 Gen2 Hub Type-C and Type-A Ports – Mounting Kit

Model Number: CG-4PG2MHUB



USB 3.1 Type-C Hub providing up to 10Gbps Data transmission includes a rigid Wall and DIN Rail Mounting Kit to support both USB-A and USB-C connections securely. It is backward compatible with your earlier versions of USB data speeds, light weight, and versatile. The CG-4PG2MHUB USB 3.1 Type-C Hub uses a 2-pin Phoenix connection for input power of +7 – 48V DC for the downstream facing ports. It is backward compatible with 5Gbps (Super-Speed), 480Mbps (High-Speed), 12Mbps (Full-Speed), and 1.5Mbps (Low-Speed) data rates. The metal mounting plate for surface mounting allows for secure mounting on any flat surface.

Features

- Compliant with USB 3.1 Gen2 specifications
- Rugged metal wall and DIN Rail mounting case.
- Provides 4 (2 USB-C and 2 USB-A) Downstream facing USB 3.1 ports
- Supports 10Gbps (Super-Speed Plus), 5Gbps (Super-Speed), 480Mbps(High-Speed), 12Mbps(Full-Speed), and 1.5Mbps(Low-Speed) data rates.
- Multi Transaction Translators (TT) per Hub
- Support USB Battery Charging: SDP, CDP and DCP modes

Product Information

- **Model Number:** [CG-4PG2MHUB](#)
- **Packing List:**
 - 4 Port USB 3.1 Gen2 Hub
 - Wall/DIN Rail Mounting Kit
 - 3ft. USB-C to C Male Cable
 - Paper Installation Manual
- **Optional Accessories:** N/A

Specifications

OVERVIEW

Product Type	USB 3.1 Gen2 Hub 10Gbps (Backward compatible with USB 2.0/1.1)
Electrical Protections	N/A
Mountable	DIN Rail / Surface Mounting (Mounting Kit Included)
Construction	SECC Metal
Applications	Data Centers, Automotive peripheral installation, Machine Equipment, Office, and others
Certs / Compatibility	RoHS

CONNECTIONS

Type-A Downstream Ports	4 (2x USB-C ports and 2x USB-A ports)
Type-C Upstream Ports	1 (USB-C port)
7 - 24V DC Input Power	7 - 48V DC Terminal Block Input Connector

AVAILABLE POWER MODES

Mode 1	N/A
Mode 2	Self power source (+7 - 48VDC from Power Source)

ENVIRONMENTAL

Operating Temperature	0 to 70°C (32 TO 131°F)
Operating Humidity	5 to 95% RH

DIMENSIONS

Length	5.23" (133 mm)
Width	2.42" (61.5 mm)
Height	1.43" (36.3 mm)

OS SUPPORT

Windows	Windows 7, Windows 8, Windows 10
Other	Linux and Mac OS 10.X

LED

Power	1 Power LED on Top
Downstream Ports	1 LED per Port

WARRANTY

Warranty Period	1 year from date of purchase
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PRODUCT URL

CG-4PG2MHUB Page	Product	https://www.coolgear.com/product/metal-4-port-usb-31-gen2-hub-10gbps-type-c-type-a-ports-mounting-kit
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