



**Technical Data Sheet Rev 06-240719** 

# 4-Port USB 3.2 2 USB-C 2 USB-A w/ 15KV ESD Surge Protection

Model Number: CG-4P31CHUB-M



#### **Features**

- Compliant with USB 3.2 Gen 2 Specifications
- Provides 4 USB3.2 Gen 2 Downstream Facing Ports (with 2 USB-C and 2 USB-A connectors)
- Supports 10Gbps, 5Gbps, 480Mbps, 12Mbps and 1.5Mbps Speed
- Supports Wide Range Input (+7~24V DC) Selfpower Mode from the DC Jack or 2-pin Terminal Blocks
- Supports Port Status LED Indicators for each Port.

## **Package Contents**

- 2-Pin Terminal Block
- Hub
- Power Cable
- Power Supply
- Screw Lock USB Cable

## **Specifications**

OVERVIEW	
Model No	CG-4P31CHUB-M
Product Type	USB Hub
Compliance	CE   FCC   RoHS   TAA
UPC	045079162853
Country of Origin	Taiwan
LED indicators	Power
Electrical Protections	15KV

### **PHYSICAL**

Ship Weight (lbs)	1.51 lbs
Ship Weight (kg)	0.69 kg
Length	5.98 inches
Width	2.35 inches
Height	0.93 inches
Material	Steel
Color	Black
Mountable	Din-Rail   Surface Mount   Wall Mount





Specifications Cont.		
CONNECTIONS		
USB Specification	USB 3.2 Gen 2	
Maximum Data Rate	10 Gbps	
Downstream Port Count	4	
Downstream Port Type	2x Type A USB 3.2 G2   2x Type C USB 3.2 G2	
POWER		
Input Voltage	7 ~ 24V DC	
ENVIRONMENTAL		
Operating Temperature	0C ~ 55C	
Storage Temperature	-20C ~ 75C	
Operating Humidity	5% ~ 95% (non-condensing)	
OS SUPPORT		
Supported Operating Systems	OS independent - No software or drivers required	
WARRANTY		
Warranty Period	1 Year	
PRODUCT URL		
Mfg Page	https://www.coolgear.com/product/port-usb-3-2-gen-2-industrial-hub-type-c-x-2-type-a-x2-with-15kv-esd-surge-protection	