

#### **Technical Data Sheet**

# 12-Port USB 3.1 Gen1 Metal Hub w/15KV ESD Surge **Protection and DIN Rail Mounting Kit**

**Model Number: CG-12PU31HB** Rev 01.200714



Up to 5Gbps of data transfer though each port with this USB 3.1 metal hub. Set up a horizontal or DIN Rail mount with the included mounting kit and make your connections. To power all ports, the hub is self-powered with an external 7~24V DC power adapter.

# **Features**

- · Compliant with USB 3.1 Gen1 Specifications
- Rigid Wall-Mountable Metal Case
- Supports 15KV ESD Surge Protection for Each Port
- 1.5A per USB port with thermal shutdown at 2A per port

# **Product Information**

- Model Number: CG-12PU31HB
- · Packing List:
  - o DIN rail bracket, Hub, Mounting Bracket, USB Cable



# **Specifications**

OVERVIEW		
Product Type	USB Hub	
USB Specification	USB 3.2 Gen 1	
Maximum Data Rate	5Gb/sec	
Electrical Protections	15kv ESD Protection	
Mountable	Din-Rail, Surface Mount	
Material	Steel	
Compliance	RoHS, TAA	
CONNECTIONS		

Downstream Port Count	12
Downstream Port Type	12x Type A USB 3.2 G1 / 3.0
Power Input	7 ~ 24V DC

# **ENVIRONMENTAL**

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

#### **DIMENSIONS**

Length	5.22 inches
Width	2.56 inches
Height	1.89 inches

#### **OS SUPPORT**

Supported Operating Systems
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#### **WARRANTY**

Warranty Period
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# **PRODUCT URL**

CG-12PU31HB Product Page	https://www.coolgear.com/product/12-port-usb-31-gen1-metal-hub-15kv-esd-surge-protection-and-din-rail-mounting-kit
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