



### 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 through 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
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#### Product Information

- Model Number: CG-12PU31HB
- Packing List:
  - 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	OS independent; No software or drivers required
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### WARRANTY

Warranty Period	1 Year
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### PRODUCT URL

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