



## Technical Data Sheet

# 4-Port USB3.1 Gen 1 Industrial High Temperature Hub w/Mounting Kit

Model Number: CG-G14PHHT

Rev 01.200714



Coolgear's new USB3.1 4-port hub has a wide range of temperature in which to work with. It's backward compatible with USB2.0 and USB1.1 devices and incorporates two mounting methods to choose from. With excellent heat distribution capabilities, this hub is a great choice for your external devices.

### Features

- Compliant with USB Specification Rev. 3.1 Gen 1
- Supports 15KV ESD Surge Protection for Each Port
- Supports +7~48V DC Wide Range Self-power Input
- Support USB Battery Charging: CDP and DCP modes
- Supports up to 3A USB Bus Power for Each Port

### Product Information

- Model Number: CG-G14PHHT
- Packing List:
  - DIN rail bracket, Hub, Screw Lock USB Cable, User Manual

## Specifications

### OVERVIEW

Product Type	USB Hub
USB Specification	USB 3.2 Gen 1
Maximum Data Rate	5Gb/sec
Electrical Protections	±15kV (air), ±8kV (contact) ESD Protection
Mountable	Din-Rail, Surface Mount
Material	Steel
Compliance	CE, FCC, RoHS, TAA

### CONNECTIONS

Downstream Port Count	4
Downstream Port Type	4x Type A USB 3.2 G1 / 3.0
Power Input	7 ~ 48V DC

### ENVIRONMENTAL

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

### DIMENSIONS

Length	6.42 inches
Width	2.48 inches
Height	1.22 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-G14PHHT Product Page	<a href="https://www.coolgear.com/product/4-port-usb31-gen1-industrial-high-temperature-hub-mounting-kit">https://www.coolgear.com/product/4-port-usb31-gen1-industrial-high-temperature-hub-mounting-kit</a>
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