

Technical Data Sheet Rev 06-241125

# 4 Port Managed USB 3.2 Gen 1 Hub w/ 15KV ESD Surge Protection & Vertical Port Orientation

Model Number: CG-4PU3MGDv2



## Features

- Port Management Software: Control every ports status, or even turn off entire hub
- Upstream: 1 Screw Lock Type B USB
- Downstream: 4 Screw-lock Type A USB
- LED Indicators: 4 Status LEDs for downstream ports
- Downstream: 4 USB ports, Type A connectors, Screw-lock type

## Package Contents

- 2-Pin Terminal Block
- DIN rail bracket
- Driver/Software Disk
- Hub
- Screw Lock USB Cable
- Screw Pack

**\*\*Note:** The last USB port of this hub (Port 4) does NOT support USB 2.0 / 1.1 devices. It is used to communicate with managing utilities. However, it still supports USB 3.2 Gen 1 devices.

## Specifications

### OVERVIEW

Model No	CG-4Pu3MGDv2
Product Type	USB Hub
Compliance	None or N/A
UPC	045079163485
Country of Origin	Taiwan
LED indicators	Port Status   Power
Chipset	GL3523
Electrical Protections	15KV

### PHYSICAL

Ship Weight (lbs)	1.05 lbs
Ship Weight (kg)	0.48 kg
Item Weight	0.569 lbs
Length	6.5 inches
Width	2.25 inches

### Specifications Cont.

Height	1.25 inches
Material	Steel
Color	Black
Mountable	Din-Rail Mount   Surface Mount   Wall Mount

### CONNECTIONS

USB Specification	USB 3.2 Gen 1
Upstream Port Type	USB 3.2G1 / 3.0 Type-B Female
Maximum Data Rate	5 Gbps
Downstream Port Count	4
Downstream Port Type	4x Type A USB 3.2 G1 / 3.0
Works as Standalone Charger	Y - Can be used without Host
Can be Bus Powered	Y - Supports Bus Power
Bus Power Isolation	Y

### POWER

Input Voltage	7 ~ 48V DC
Min Input Voltage	7V
Max Input Voltage	48V
Power Connector	Phoenix 2-pin
Idle Power Draw	90mA @12V Terminal With Host
Max Power Draw	60W
Max Per Port Draw	3A (15W)
Supported Charge Protocols	CDP   DCP

### ENVIRONMENTAL

Operating Temperature	0C ~ 60C
Storage Temperature	-20C ~ 75C
Operating Humidity	5% to 95% RH

### OS SUPPORT

Supported Operating Systems	Linux   Windows 11   Windows 10
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### WARRANTY

Warranty Period	1 Year
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### PRODUCT URL

Product Page	<a href="https://www.coolgear.com/product/4-port-managed-usb-3-2-gen-1-hub-w-15kv-esd-surge-protection-vertical-port-orientation">https://www.coolgear.com/product/4-port-managed-usb-3-2-gen-1-hub-w-15kv-esd-surge-protection-vertical-port-orientation</a>
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USB CHARGING & CONNECTIVITY EXPERTS

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