

Technical Data Sheet Rev 06-241220

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

Model Number: CG-4MGDU3MLR2



## Features

- Built-in 15kV ESD surge protection offers you security and assurance that your connected devices will be protected
- This USB hub is 3.2 Gen 1 compliant, ensuring super-fast 5Gbps data transfer speeds
- Control each individual ports' status, turn bus power on/off, and even reset the entire hub through the hub's management software which supports Windows, Mac, and Linux operating systems
- Upstream: 1 USB port, Type B connector
- Downstream: 4 USB ports, Type A connectors

## Package Contents

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

## Specifications

### OVERVIEW

<b>Product Note</b>	Note: The last USB port of this hub (Port 10) 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.		
<b>Model No</b>	CG-4MGDU3MLR2	<b>Product Type</b>	USB Hub
<b>Compliance</b>	None or N/A	<b>UPC</b>	045079164543
<b>Country of Origin</b>	Taiwan	<b>LED indicators</b>	Port Status   Power
<b>Chipset</b>	GL3523	<b>Electrical Protections</b>	15KV

### PHYSICAL

<b>Ship Weight (lbs)</b>	1.24 lbs	<b>Ship Weight (kg)</b>	0.56 kg
<b>Item Weight</b>	0.44 lbs	<b>Length</b>	4.5 inches
<b>Width</b>	2.25 inches	<b>Height</b>	1 inches
<b>Material</b>	Steel	<b>Color</b>	Black
<b>Mountable</b>	Din-Rail Mount   Surface Mount   Wall Mount		

Specifications Cont.

**CONNECTIONS**

<b>USB Specification</b>	USB 3.2 Gen 1
<b>Upstream Port Type</b>	USB 3.2G1 / 3.0 Type-B Female
<b>Maximum Data Rate</b>	5 Gbps
<b>Downstream Port Count</b>	4
<b>Downstream Port Type</b>	4x Type A USB 3.2 G1 / 3.0
<b>Works as Standalone Charger</b>	N - Requires Host to function
<b>Can be Bus Powered</b>	Y - Supports Bus Power

**POWER**

<b>Input Voltage</b>	7 ~ 48V DC
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**ENVIRONMENTAL**

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

**OS SUPPORT**

<b>Supported Operating Systems</b>	Linux   OSX 10   Windows 11   Windows 10   Windows 8   Windows 7
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**WARRANTY**

<b>Warranty Period</b>	1 Year
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**PRODUCT URL**

<b>Product Page</b>	<a href="https://www.coolgear.com/product/4-port-managed-usb-3-2-gen-1-hub-small-footprint-15kv-esd-surge-protection">https://www.coolgear.com/product/4-port-managed-usb-3-2-gen-1-hub-small-footprint-15kv-esd-surge-protection</a>
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