

Technical Data Sheet Rev 06-241119

# 4 Port USB 3.2 Gen 2 Mini Powered Hub w/ ESD Surge Protection & Power Adapter

Model Number: CG-U3MINI4PH-G2



## Features

- Compact steel casing with surface-mount flanges for secure installation
- Supports SuperSpeed+ (10Gbps) for high-speed data transfer
- Independent port power switches with a maximum power per port of 2A
- Equipped with ultra-low capacitance TVS diodes to protect against ESD (up to +/-25KV air, +/-20KV contact) and lightning surges (up to 5A)
- Operates with a +12V input, supporting more demanding device setups with stable power

## Package Contents

- Hub
- Power Supply
- Screw Lock USB Cable

## Specifications

### OVERVIEW

Model No	CG-U3MINI4PH-G2
Product Type	USB Hub
Compliance	None or N/A
UPC	045079164802
Country of Origin	China
LED indicators	None or N/A
Chipset	GL3590
Electrical Protections	25kv

### PHYSICAL

Ship Weight (lbs)	1.37 lbs
Ship Weight (kg)	0.62 kg
Item Weight	0.33 lbs
Length	3.75 inches
Width	1.75 inches
Height	1.25 inches
Material	Steel
Color	Black
Mountable	Surface / Wall Mount

**Specifications Cont.**

**CONNECTIONS**

USB Specification	USB 3.2 Gen 2
Upstream Port Type	USB 3.2G2 / 3.0 Type-C Female
Maximum Data Rate	10Gbps
Downstream Port Count	4
Downstream Port Type	4x Type A USB 3.2 G2

**POWER**

Input Voltage	+12V DC
Power Connector	DC barrel, 2.5 ID x 5.5 OD, Center Pin Positive
Max Per Port Draw	2A
Supported Charge Protocols	BC 1.2   CDP   DCP   SDP

**ENVIRONMENTAL**

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

**OS SUPPORT**

Supported Operating Systems	Linux   OSX 10   Windows 11   Windows 10   Windows 8   Windows 7
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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-usb-3-2-gen-2-mini-powered-hub-w-esd-surge-protection-power-adapter">https://www.coolgear.com/product/4-port-usb-3-2-gen-2-mini-powered-hub-w-esd-surge-protection-power-adapter</a>
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