

Technical Data Sheet Rev 06-260330

USB 3.2 Powered 4 Port Mini Hub with ESD & Surge Protection

Model Number: CG-U3MINI4PH



Features

- Industrial Grade | +5V DC Input | Surge Protection | Surface Mountable | 5 Gbps
- Upstream: 1 USB port, Type B connector
- Downstream: 4 USB ports, Type A connectors
- Power Connector: DC Barrel 2.5mm ID x 5.5mm OD, Center Pin Positive
- Backward compatible to USB specification Revision 2.0/1.1

Package Contents

- Hub
- Power Cable
- Power Supply
- USB Cable

Specifications

OVERVIEW

Model No	CG-U3MINI4PH	Product Type	USB Hub
Compliance	CE FCC REACH RoHS	UPC	045079158399
Country of Origin	China	LED indicators	None or N/A
Chipset	GL3510	Electrical Protections	±15kV (air), ±8kV (contact)

PHYSICAL

Ship Weight (lbs)	0.75 lbs	Ship Weight (kg)	0.34 kg
Item Weight	0.32 lbs	Length	2.86 inches
Width	1.85 inches	Height	1.16 inches
Material	Steel	Color	Black
Mountable	Surface Mount Wall Mount		

Specifications Cont.

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	N

POWER

Input Voltage	5V DC
Min Input Voltage	4.9V
Max Input Voltage	5.5V
Power Connector	DC barrel, 2.5 ID x 5.5 OD, Center Pin Positive
Idle Power Draw	57mA @ 5V / 35.6mA Bus Power
Max Power Draw	15W
Max Per Port Draw	7.5W
Supported Charge Protocols	Apple Charge 2.4A BC 1.2 CDP DCP

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	https://www.coolgear.com/product/usb-3-1-powered-4-port-mini-hub-esd-surge-protection
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USB CHARGING & CONNECTIVITY EXPERTS



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