

Technical Data Sheet Rev 06.250527

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 × 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	None or N/A
UPC	045079158399
Country of Origin	China
LED indicators	None or N/A
Chipset	GL3510
Electrical Protections	±15kV (air), ±8kV (contact)

PHYSICAL

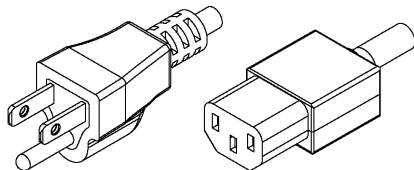
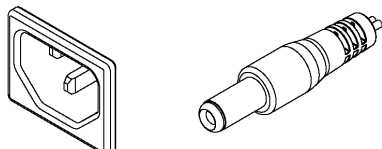
Ship Weight (lbs)	0.75 lbs
Ship Weight (kg)	0.34 kg
Item Weight	0.32 lbs
Length	2.86 inches
Width	1.85 inches
Height	1.16 inches
Material	Steel
Color	Black
Mounting Style	Surface Mount Wall Mount

Specifications Cont.

CONNECTIONS

USB Specification	USB 3.2 Gen 1
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 Supports Disabling Bus Power	N

Power

Input Voltage	5V DC	A/C Power Cord Connectors  NEMA 5-15P (NA) IEC C13
Min Input Voltage	4.9V	
Max Input Voltage (DO NOT EXCEED)	5.5V	A/C Power Adapter Connectors  NEMA 1-15P (NA) DC Barrel
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	
AC/DC Adapter Plug Type	NEMA 5-15P North America	
Adapter Input Power	100-240V AC — 50/60Hz, 1.5A	
Adapter Output Power	5V DC / 4A	

ENVIRONMENTAL

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

OS SUPPORT

Supported Operating Systems	OS independent - No software or drivers required
-----------------------------	--

WARRANTY

Warranty Period	1 Year
-----------------	--------

PRODUCT URL

CG-U3MINI4PH Product Page	https://www.coolgear.com/product/usb-3-1-powered-4-port-mini-hub-esd-surge-protection
---------------------------	---