

Technical Data Sheet Rev 06-260330

# USB 3.2 Gen 1 Bus Powered 4 Port Mini Hub with ESD

Model Number: CG-U3MINI4P-BPH



## Features

- Supports USB 3.2 Gen 1 USB specifications at up to 5Gbps data transfer
- Connect up to 4 USB devices and peripherals to your computer or laptop. Connect up to 4 USB devices and peripherals to your computer or laptop.
- Extremely compact industrial-grade hub
- ESD Surge Protection for each port
- GL3510 Hub controller chip features native fast-charging and complies with USB-IF battery charging specification rev1.2

## Package Contents

- Hub
- USB Cable

## Specifications

### OVERVIEW

<b>Model No</b>	CG-U3MINI4P-BPH	<b>Product Type</b>	USB Hub
<b>Compliance</b>	CE   FCC   REACH   RoHS	<b>UPC</b>	045079163300
<b>Country of Origin</b>	China	<b>LED indicators</b>	None or N/A
<b>Chipset</b>	GL3510	<b>Electrical Protections</b>	Yes

### PHYSICAL

<b>Ship Weight (lbs)</b>	0.75 lbs	<b>Ship Weight (kg)</b>	0.34 kg
<b>Item Weight</b>	0.02 lbs	<b>Length</b>	3.81 inches
<b>Width</b>	1.86 inches	<b>Height</b>	1.13 inches
<b>Material</b>	Steel	<b>Color</b>	Black
<b>Mountable</b>	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>	5Gbps
<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>	Y - Can be used without Host
<b>Can be Bus Powered</b>	Y - Supports Bus Power
<b>Bus Power Isolation</b>	N

### POWER

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

### OS SUPPORT

<b>Supported Operating Systems</b>	Linux   OSX 10   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/usb-3-2-gen-2-bus-powered-4-port-mini-hub-with-esd">https://www.coolgear.com/product/usb-3-2-gen-2-bus-powered-4-port-mini-hub-with-esd</a>
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## USB CHARGING & CONNECTIVITY EXPERTS

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