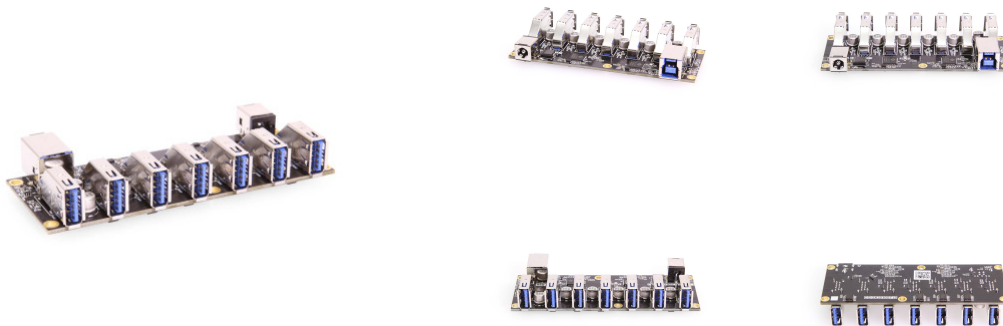


Technical Data Sheet Rev 05.221219

# USB 3.2 Gen 1 Mini 7 Port Hub Component w/ ESD Surge Protection – PCBA

Model Number: CG-2x3510S7-BOARD



## Features

- Compliant with USB 3.2 Gen 1 Specification
- 1 control pipe and 1 interrupt pipe
- ESD protection per port: ±15 kV(Air), ±15 kV(Contact)

## Package Contents

- Hub - Board Only

## Specifications

### OVERVIEW

Model No	CG-2x3510S7-BOARD
Product Type	USB Hub
Compliance	REACH   RoHS
UPC	045079160873
Country of Origin	China
LED indicators	Power
Chipset	GL3510

### PHYSICAL

Ship Weight (lbs)	0.2 lbs
Ship Weight (kg)	0.09 kg
Length	4.25 inches
Width	1.65 inches
Height	0.70 inches
Material	FR-4 Glass Fiber
Color	Black
Mountable	Bare PCB

## Specifications Cont.

### CONNECTIONS

USB Specification	USB 3.2 Gen 1
Maximum Data Rate	5 Gbps
Downstream Port Count	7
Downstream Port Type	7x Type A USB 3.2 G1 / 3.0
Works as Standalone Charger	N - Requires Host to function
Can be Bus Powered	Y - Supports Bus Power

### Power

Input Voltage	5V DC
Power Connector	DC barrel, 2.5 ID x 5.5 OD, Center Pin Positive
Idle Power Draw	70 mA @5v
Max Power Draw	15W
Max Per Port Draw	500 mA (2.5w)

### 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
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### WARRANTY

Warranty Period	1 Year
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### PRODUCT URL

CG-2x3510S7-BOARD Product Page	<a href="https://www.coolgear.com/product/7-port-usb-3-2-gen-1-mini-powered-hub-w-esd-surge-protection-pcba">https://www.coolgear.com/product/7-port-usb-3-2-gen-1-mini-powered-hub-w-esd-surge-protection-pcba</a>
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