

Technical Data Sheet Rev 06-250801

# 7 Port USB 3.2 Gen 1 Hub w/ Surge Protection & Screw-Locking Ports

Model Number: USBG-7U3ML



## Features

- USB 3.2 Gen 1 ports deliver speeds up to 5Gbps, enabling seamless high-speed communication
- Screw-lock compatible ports to prevent accidental disconnections
- Rugged metal housing withstands harsh environments, ideal for many industrial uses including ATM's, Kiosks, Warehouses, Data Centers, and more
- Supports surface, wall, and DIN-Rail mounting for easy integration into various setups - includes 6 foot USB A to B cable.
- NOTE: Power Supply not included. Available as an optional part Model # USBG-7U3ML-PS

## Package Contents

- 2-Pin Terminal Block
- DIN rail bracket
- Hub
- Screw Lock USB Cable
- Screw Pack
- User Manual

## Specifications

### OVERVIEW

Model No	USBG-7U3ML	Product Type	USB Hub
Compliance	REACH   RoHS   TAA	UPC	729440691479
Country of Origin	Taiwan	LED indicators	Power
Chipset	GL3523	Electrical Protections	±15kV (air), ±8kV (contact)

### PHYSICAL

Ship Weight (lbs)	2 lbs	Ship Weight (kg)	0.91 kg
Item Weight	0.775 lbs	Length	5.66 inches
Width	2.6 inches	Height	1.42 inches
Material	Steel	Color	Black
Mountable	Din-Rail Mount   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	7
Downstream Port Type	7x 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	Y

### POWER

Input Voltage	7 ~ 24V DC
Min Input Voltage	7V
Max Input Voltage	24V
Power Connector	Phoenix 2-pin
Idle Power Draw	37.9 mA Bus Powered 70 mA @ 12V Terminal Power
Max Power Draw	50W
Max Per Port Draw	1.5A (7.5W)
Supported Charge Protocols	Apple Charge 2.4A   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	<a href="https://www.coolgear.com/product/7-port-usb-3-hub-with-din-rail-mount">https://www.coolgear.com/product/7-port-usb-3-hub-with-din-rail-mount</a>
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USB CHARGING & CONNECTIVITY EXPERTS



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