

Technical Data Sheet Rev 10-261008

12 Port Industrial USB 3.2 Gen 1 Hub w/ Port Status LEDs

Model Number: **USBG-12U3ML**



Features

- Fully compliant with USB 3.0 Super-Speed data functions.
- Adds 12 USB 3.0 USB ports to your system.
- Manufactured to be compact with Industrial-grade metal case.
- Port Status LED for power and data
- Supports High-speed and or Full-speed Packet

Package Contents

- 3-Pin Terminal Block
- Hub
- Mounting Bracket
- Screw Pack
- USB Cable

OVERVIEW

SKU	USBG-12U3ML
UPC	729440692100
Country of Origin	Taiwan
Manufacturer	CoolGear
Warranty	One Year
Certifications	REACH, RoHS, TAA
Product URL	https://www.coolgear.com/product/mountable-12-port-usb-3-0-powered-industrial-hub-pc-mac

PHYSICAL

Item Dimensions (Inches) (LxWxH)	5.13 x 2.60 x 2.10 in
Package Dimensions (Inches) (LxWxH)	5.625 x 8.25 x 2.125 in
Item Weight (lbs)	0.83 lbs
Package Weight (lbs)	1.25 lbs
Color	Black
Material of Construction	Steel

PHYSICAL

Mounting Style	Din-Rail Mount, Surface Mount, Wall Mount
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TECHNICAL DATA

LED Indicators	Port Status, Power
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Chipset	GL 3523
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PACKAGE CONTENTS

Cable Included?	Yes
Included Cable Length (Inches)	36 inches / 3 feet
Included Cable Specification	USB 3.2 Gen 1 (5Gbps)
Included Cable Type	USB Type A to Type B 3.2 Gen 1 (5Gbps) Cable
Power Supply Included?	No

CONNECTIONS

USB Specification	USB 3.2 Gen 1 (5Gbps)
Connector Types Combined	3-Pin Terminal Block, USB 3.2/3.x Type A Female, USB 3.2/3.x Type B Female
Downstream Port	12x Type A USB 3.2 Gen 1 (5Gbps)
Upstream Port(s)	1x Type B USB 3.2 Gen 1 (5Gbps)
Screw Lock Compatible	No

POWER

Works as Standalone Charger (Does Not Require Host)	Y - Can be used without Host
Power Input Connector Type	Phoenix 3-pin
Input Voltage Range (V DC)	9 ~ 30V DC
Maximum Power (W)	48W
Power Delivery Support	No
Maximum Per Port Draw	900mA (4.5W)
Idle Power Draw	100mA @ 12V Terminal Power
Over Current Protection	No
Over Voltage Protection	Yes, per buck
PPS PD Support	No
Charging Protocols	BC 1.2
Charging Downstream Port (CDP) Support	Yes

ENVIRONMENTAL

TECHNICAL DATA

Operating Temperature	0C ~ 55C
Storage Temperature	-20C ~ 85C
Humidity	5% to 95% RH

OS / SOFTWARE

OS Compatibility	• Windows 11 • Windows 10 • Windows 8 • Windows 7 • Linux • Mac OS • OS independent - No software or drivers required
Additional Software Required?	No

USB CHARGING & CONNECTIVITY EXPERTS

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