



Technical Data Sheet

USB 3.1 4 Port Metal Hub w/DIN Rail Clip & ESD

Model Number: USBG-4U3MLR2



Coolgear USBG-4U3MLR2 USB 3.1 4 port metal industrial hub complies with USB 3.1 Gen1 standards capable of up to 5Gbps data transmission. It supports 7-48V through its 2-wire plug connector for extra power to hungry devices (power adapter sold separately). The new, redesigned Coolgear USB 3.1 Gen1 hub has the same great performance and is the best buy for your money in its series.

Features

- TAA Compliant
- Compliant with USB Specification Rev. 3.1 Gen1
- Rigid and Wall and DIN RAIL Mountable Metal Case
- Supports 5Gbps (Super-speed), 480Mbps (High-speed), 12Mbps Full-speed) and 1.5Mbps (Low-speed) Speed
- Supports 15KV ESD Surge Protection
- Support USB Battery Charging: CDP and DCP modes
- Accepts 7-48V additional power through the 2-wire plug

Product Information

- **Model Number:** [USBG-4U3MLR2](#)
- **Packing List:**
 - 4 Port USB 3.1 Hub
 - DIN Rail Mounting Clips and Screws
 - 6ft. USB 3.0 A to B Cable
 - Paper User Manual
- **Optional Accessories:** N/A

Specifications

OVERVIEW

Product Type	USB 3.1 Hub (Backward compatible with USB 2.0/1.1/1.0)
Electrical Protections	Supports ESD surge protection for each port
Mountable	Surface Mount and DIN Rail Mounting (DIN Rail Clips Included)
Construction	Metal
Applications	Data Centers, Automotive peripheral installation, Machine Equipment, Kiosk, Office, and others
Certs / Compliance	RoHS, CE, FCC, WEEE / TAA Compliant
Country of Origin	Taiwan

CONNECTIONS

Type-A Downstream Ports	4
Type-B Upstream Ports	1
7 – 48V Input Power	2-pin terminal block connector

AVAILABLE POWER MODES

Mode 1	Bus
Mode 2	Self power source (+7~48VDC from 2-pin terminal connector) 900mA USB Bus Power for each Downstream port charging

ENVIRONMENTAL

Operating Temperature	0 to 55°C (32 TO 131°F)
Operating Humidity	5 to 95% RH
Storage Temperature	-20°C to 85°C (-4 to 185° F)

DIMENSIONS

Length	4.50" (11.45 cm)
Width	2.26" (5.73 cm)
Height	1.03" (2.63 cm)

OS SUPPORT

Windows	Windows 7, Windows 8, Windows 10
Other	Linux and Mac OS 10.X

LED

Power	1
Downstream Ports	N/A

WARRANTY

Warranty Period	1 year from date of purchase
-----------------	------------------------------

PRODUCT URL

USBG-4U3MLR2	Product	https://www.coolgear.com/product/usb-3-1-4-port-metal-hub-wdin-rail-clip-esd-surge-protection
--------------	---------	---

Page	
------	--

© 2017 Coolgear, Inc. All Rights Reserved. All products and accompanying digital documentation including images are the property and / or trademarks of Coolgear Inc. Coolgear Inc. are continuously improving upon its products. Product specifications are subject to change without notice.