



Technical Data Sheet

Industrial 12-Port USB 2.0 Powered Hub for PC-MAC DIN-RAIL Mount

Model Number: USBG-12U2ML



12-Port USB 2.0 powered hi-speed hub enabling you to connect 12 additional USB peripherals to your system. Industrial-grade metal chassis supporting rugged use, is backward compatible with USB 1.0/1.1. The USBG-12U2ML operates seamlessly with both Microsoft Windows and Apple Macintosh Operating Systems. As a standard USB hub, the USBG-12U2ML buffers USB data from any attached peripheral in compliance with USB specifications.

Features

- Compliant with USB Specification Rev. 2.0
- Rigid and Wall-Mountable Metal Case
- Supports High-Speed and or Full-Speed Packet
- Built-in Multi-TT Chip USB 2.0 Hub Controller
- Provides 12 Downstream Facing Ports
- Supports Self Power Mode
- Protocol Sequencer for Endpoint 0/1

Product Information

- **Model Number:** [USBG-12U2ML](#)
- **Packing List:**
 - Industrial 12-Port USB 2.0 Hub
 - 3-foot Hi-Speed Clear USB 2.0 A to B cable
 - Din Rail Mounting Brackets
- **Optional Accessories:** Power Adapter not Included

Specifications

OVERVIEW

Product Type	USB 2.0 Hub (Backward compatible with USB 1.1/1.0)
Electrical Protections	N/A
Mountable	Surface and Din Rail Mountable (Din Rail Mounting Brackets Included)
Construction	Metal
Applications	Data Centers, Automotive peripheral installation, Machine Equipment, Kiosk, and Office Equipment
Certs / Compatibility	CE, FCC, RoHS

CONNECTIONS

Type-A Downstream Ports	12
Type-B Upstream Ports	1
7-36VV Input Power	3-Pin Terminal Block Connector

AVAILABLE POWER MODES

Mode 1	N/A
Mode 2	Self power source (7-36VDC from 3-Pin Terminal Block from a Power Adapter)

ENVIRONMENTAL

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

DIMENSIONS

Length	5.132 in (6.147 w/flange)
Width	2.615 in
Height	2.029 in

OS SUPPORT

Windows	Windows 2000, 2003, CE, Vista, Windows 7, Windows 8, Windows 10
Other	Linux and Mac OS 10.X

LED

Power	1 (red)
Downstream Ports	1 per port

WARRANTY

Warranty Period	1 year from date of purchase
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PRODUCT URL

USBG-12U2ML Product Page	https://www.coolgear.com/product/industrial-12-port-usb-2-0-powered-hub-for-pc-mac-din-rail-mount
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