

Technical Data Sheet Rev 06-240904

RS-232 / RS-422 / RS-485 to USB 2.0 Adapter w/ Isolation & Surge Protection

Model Number: CG-USBISOCOM-PRO



Features

- Designed for use with many devices, this USB to Serial Adapter offers optically isolated 15kV surge protection for connected devices.
- Designed with external dip switches to set RS-232, RS-422 or RS-485 ports and different operation modes.
- COM Port is fully configurable, and after reboots, the port assignment is preserved.
- Upstream: 1 USB port, Screw-Locking Type B Female Connector
- Downstream: 1 Male DB9 w/ nuts, 1 5-Pin Terminal Block

Package Contents

- Driver/Software Disk
- Screw Lock USB Cable
- USB Serial Adapter

Specifications

OVERVIEW

Model No	CG-USBISOCOM-PRO
Product Type	USB Serial Adapter
Compliance	None or N/A
UPC	045079164529
Country of Origin	Taiwan
LED indicators	Power TX/RX
Electrical Protections	N/A

PHYSICAL

Ship Weight (lbs)	0.63 lbs
Ship Weight (kg)	0.28 kg
Item Weight	0.2 lbs
Length	3.25 inches
Width	1.75 inches
Height	1.00 inches
Material	Plastic
Color	Gray
Mountable	Din-Rail Mount Surface Mount Wall Mount

Specifications Cont.

CONNECTIONS

USB Specification	USB 2.0
Connector(s)	5-pin Terminal Block DB9 Male w/ Nuts USB 2.0 Screw Lock Type B

SERIAL SPECS

Maximum Data Rate	921.6 Kbps
Serial Modes	RS232 RS422 RS485

ENVIRONMENTAL

Operating Temperature	0C ~ 60C
Storage Temperature	-20C ~ 70C
Operating Humidity	15 ~ 85% RH

OS SUPPORT

Supported Operating Systems	Linux OSX 10 Windows 10 Windows 8 Windows 7 Windows Vista Windows XP
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WARRANTY

Warranty Period	1 Year
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PRODUCT URL

Product Page	https://www.coolgear.com/product/rs-232-rs-422-rs-485-to-usb-2-0-adapter-w-isolation-surge-protection
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