

Technical Data Sheet Rev 06-241219

1 Port USB to CAN Bus 1Mbps Speed w/Metal Case

Model Number: CG-1PRTMCAN



Features

- Adds a CAN bus port on your computer by connecting to a USB 1.1, 2.0 or 3.0 port
- Powered by USB port, no external power adapter required
- Easy plug and play installation and CAN bus device connection
- Can be controlled over serial port using ASCII commands
- Easy to use API provided along with sample source codes and GUI sample programs

Package Contents

- Adapter
- Driver/Software Disk
- USB Cable

Specifications

OVERVIEW

Model No	CG-1PRTMCAN	Product Type	USB Serial Adapter
Compliance	CE FCC	UPC	045079161160
Country of Origin	Taiwan	LED indicators	Activity Fault
Electrical Protections	16KV		

PHYSICAL

Ship Weight (lbs)	0.49 lbs	Ship Weight (kg)	0.22 kg
Item Weight	0.219 lbs	Length	4.062 inches
Width	5.00 inches	Height	2.50 inches
Material	Steel	Color	Black

Specifications Cont.

CONNECTIONS

USB Specification	USB 2.0
Connector(s)	DB9 Male w/ Nuts USB 2.0 Type B Female

SERIAL SPECS

Maximum Data Rate	1Mbps
Minimum Data Rate	5kbps
FIFO	512 bytes transmit and receive
Serial Modes	CANBUS

ENVIRONMENTAL

Operating Temperature	0C ~ 60C
Storage Temperature	-20C ~ 75C
Operating Humidity	5% to 95% RH

OS SUPPORT

Supported Operating Systems	Linux OSX 10 Windows 10 Windows 8 Windows 7 Windows XP
------------------------------------	--

WARRANTY

Warranty Period	1 Year
------------------------	--------

PRODUCT URL

Product Page	https://www.coolgear.com/product/1-port-usb-to-can-bus-1mbps-speed-metal-case
---------------------	---

USB CHARGING & CONNECTIVITY EXPERTS

We Speak Your Speak



When you reach out to Coolgear support, you'll find yourself in the hands of a solution-oriented and knowledgeable expert ready to answer whatever question you throw at them. Go ahead, test us.

[Visit Support](#)