

Technical Data Sheet Rev 06-240726

2-Port USB to CAN Bus Adapter Mountable 16kV ESD 2.5kV Optical Isolation

Model Number: USB-2CAN-SI-M



Features

- Adds two CAN bus port on your computer by connecting to a port
- 16kV ESD & 2.5kV Optical Isolation Protection
- Powered by USB port, no external power adapter required. LEDs indicate initialization and CAN bus status
- Supported CAN modes: Standard, Listen, Echo. Can be controlled over serial port using ASCII commands
- OS Support: Windows 7, Windows 8, and Windows 10 Linux and Mac OS 10.X

Package Contents

- Adapter
- Mounting Bracket
- Screw Pack
- USB Cable

Specifications

OVERVIEW

Model No	USB-2CAN-SI-M
Product Type	Network Serial Server
Compliance	CE FCC
UPC	045079163010
Country of Origin	Taiwan
LED indicators	Activity Fault
Chipset	FTDI
Electrical Protections	N/A

PHYSICAL

Ship Weight (lbs)	0.99 lbs
Ship Weight (kg)	0.45 kg
Item Weight	0.631 lbs
Length	4.525 inches
Width	3.339 inches
Height	1.033 inches
Material	Steel
Color	Black/Green
Mountable	Surface Mount

Specifications Cont.

CONNECTIONS

USB Specification	USB 2.0
Connector(s)	5-pin Terminal Block 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
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WARRANTY

Warranty Period	1 Year
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PRODUCT URL

Mfg Page	https://www.coolgear.com/product/2-port-usb-to-can-bus-adapter-din-rail-wall-mountable-metal-case-16kv-esd-2-5kv-optical-isolation-protection
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