

Technical Data Sheet Rev 06-240815

1 Port Ethernet to CAN Bus Adapter w/ 16kV ESD Surge Protection

Model Number: NCAN-1



Features

- The NCAN-1 is designed to make a fast, simple way to communicate with CAN bus devices. The NCAN-1 adds one industrial CAN bus channel to your host system with a transparent virtual serial port without limitations on operating systems and distances.
- Adds one virtual CAN port via network connection
- Supports network protocols such as TCP and UDP client/server
- CAN bus speed up to 1Mbps
- Provides DC +5V 100mA power for external devices

Package Contents

- Adapter
- Power Supply

Specifications

OVERVIEW

Model No	NCAN-1
Product Type	Serial Adapter
Compliance	CE FCC
UPC	045079164307
Country of Origin	Taiwan
LED indicators	Activity Fault Port Status Power
Chipset	Bosch C-CAN Module IP101GA
Electrical Protections	16KV

PHYSICAL

Ship Weight (lbs)	0.87 lbs
Ship Weight (kg)	0.39 kg
Material	Steel
Color	Black
Mountable	Surface Mount Wall Mount

Specifications Cont.

CONNECTIONS

Connector(s)	DB9 Male w/ Nuts
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SERIAL SPECS

Maximum Data Rate	1Mbps
Minimum Data Rate	5kbps
Serial Modes	CANBUS TTL

ENVIRONMENTAL

Operating Temperature	0C ~ 55C
Storage Temperature	-20C ~ 75C
Operating Humidity	5% to 95% RH

OS SUPPORT

Supported Operating Systems	Windows 11 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/1-port-ethernet-to-can-bus-adapter-w-16kv-esd-surge-protection
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