

Technical Data Sheet Rev 05.240628

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

Model Number: NCAN-1



## Features

- 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	None or N/A
Chipset	Bosch C-CAN Module   IP101GA
Electrical Protections	N/A

### 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

USB Specification	N/A
Upstream Port Type	RJ-45
Downstream Port Count	1
Downstream Port Type	Male DB9 /W Nuts

### SERIAL SPECS

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

### OS SUPPORT

Supported Operating Systems	Windows 11   Windows 10   Windows 8   Windows 7   Windows Vista   Windows XP
-----------------------------	--

### ENVIRONMENTAL

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

### WARRANTY

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

### PRODUCT URL

NCAN-1 Product Page	<a href="https://www.coolgear.com/product/1-port-ethernet-to-can-bus-adapter-w-16kv-esd-surge-protection">https://www.coolgear.com/product/1-port-ethernet-to-can-bus-adapter-w-16kv-esd-surge-protection</a>
---------------------	---