

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



Model No. NCAN-1



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 1Mbits
- Provides DC +5V 100mA power for external devices

Interested? LEARN MORE >



Questions? Speak to an engineering expert today!

Our on site engineers are ready to help you with your build.

¹ 1-727-209-1300 (Local) **expert@coolgear.com**



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

We're Ready For Integration, Every Time. - Coolgear streamlines the task of selecting charging and connectivity products. For over 20 years our rugged, off-the-shelf USB hubs and serial products are ready to go for your next project.

Within every great machine, lives Coolgear. - At Coolgear, we're just as passionate about building great products as you are. That's why we aim to meet or exceed your build specs every time.,

Advanced Engineering - Coolgear painstakingly sources high-quality components, oversees all manufacturing methods, and conducts rigorous testing to ensure all our products are industrial-grade. This means greater duty cycle, zero data loss, and longer lasting builds. We promise.,

PRODUCT SPECIFICATIONS

Looking for product documentation?

View CAD Models, Data sheet and Drawings here >



Compliance Certifications CE, FCC, RoHS, TAA

Color Black, Green

Item Dimensions (L × W ×

Physical F Characteristics

H)

Item Weight

4.00 x 3.75 x 1.00 in

m Weight 0.444 lbs.

Ports 1 CAN Bus Port

Software OS Support Win XP, Win Vista, Windows Server 2003 – 2022, Win 7, Win

8, Win 8.1, Win 10, Win 11

Operating Temperature 0°C to 55°C (32°F to 131°F)

Environmental Storage Temperature -20 to 75°C (-4 to 167°F)

Humidity 5% ~ 95% (non-condensing)

Hardware LED Indicators Power, CAN Bus Data Activity, CAN Bus Error

Performance & ESD Protection 16KV Surge Protection

Safety Supported Data Speed 5kbits to 1Mbits for CAN Data Transmit & Receive

UPC 045079164307

Signals CAN_H, CAN_L, CAN_GND, CAN_V+

Weight 0.869 lbs

Dimensions $6.50 \times 4.50 \times 3.75 \text{ in}$

Ready to Buy? Let's get to work!

Purchase order lets set you up.

Online with Credit card Orders shipped same day!

*orders placed prior to 3:30pm EST

1-888-688-2188 (Toll free)

sales@coolgear.com