Facts & Figures

More than 700

CAN in Automation (CiA) started with 708 members into 2021. Most of them are device manufacturers (400). Others are technology enablers (73), tool suppliers (27), and service providers (82). There are also 73 original equipment manufacturers from different application fields. The nonprofit association comprises 18 research entities and 17 software houses.

CiA decided to organize the 17th international CAN Conference (iCC) as an online event. It will take place on June 14 to June 17 (four half-days). The reviewed conference agenda and more information on the sup porting program can be found on CiA's website.

1432

CANopen vendor-IDs have been assigned since 1999. Last year, CiA issued 42 vendor-IDs to members and 19 to non-members. The annual average is 68 CANopen vendor-IDs assignments.

CiA webinars

The nonprofit association has scheduled free-of-charge 60-min webinars to several topics. The webinar list is available on the CiA website. Webinar languages are English, Chinese, and Russian.

35th anniversary

End of February 1986, Bosch presented on an SAE congress in Detroit for the first time the CAN serial network to the public. Two years later, Intel introduced the 82526 CAN stand-alone controller followed shortly by Philips Semiconductor offering another 82C200 CAN stand-alone chip.

30 years ago

In 1991, the first car with a CAN in-vehicle network appeared on the roads. It was the W140 S-Class model by Mercedes-Benz. It was unveiled the W140 S-Class at Geneva Motor Show in March 1991 with sales launch in April 1991 and North American launch in August 1991. The German carmaker produced more than 430 000 of this model.

KVASER

Welcome to the new Kvaser Memorator Light v2

Simple to use. No configuration or software setup required. Ideal for monitoring intermittent faults. More than enough memory to capture an entire test drive.

Features include:

- Autobaud function automatically determines CAN bus bit rate.
- Silent mode: Log traffic without interfering on the bus.
- Rugged & Reliable: the memory card is attached to the PCB.
- Two FIFO buffers: Log all messages & the messages before and after an error frame.
- A built-in real time clock with battery backup.

To find out more, visit **www.kvaser.com/kvaser-memorator-light-hs-v2**