CAN Newsletter Online

EMBEDDED WORLD 2020

CANopen support for CAN expansion cards

Innodisk's CAN network expansion cards now support CANopen, opening the door for sophisticated applications in robotics, motion control, medical applications, and the automotive industry.

CANopen support is making Innodisk's embedded CAN modules more versatile (Source: Innodisk / PR Newswire)

Enhanced automation is key to unlocking the fourth industrial revolution and a sure way to improve profitability for corporations around the world. With support for the CANopen higher-layer protocol, the company's embedded CAN modules are now more versatile, enabling sophisticated solutions in robotics, motion control, medical applications, and the automotive industry, the company explains. The introduction of CANopen support brings solutions to the forefront of AIoT and Industrial IoT (IIoT).

CANopen is a communication protocol for embedded systems developed by CAN in Automation (CiA), a non-profit consortium of CAN-users and manufacturers. Like other CAN higher-layer protocols, such as SAE J1939 and Devicenet, CANopen helps devices in embedded systems communicate with each other. It is the preferred CAN higher-layer protocol in automation, motion control systems, and other high-tech industries and powers some of the world's most innovative industrial solutions.

With software development kits, application programming interface, and embedded peripherals such as the CANopen-enabled Emuc-B202, Innodisk delivers capable solutions ready for deployment across industries in the world.

Innodisk is a service-driven provider of flash memory, DRAM modules, and embedded peripheral products for industrial and enterprise applications. The company is part of the Embedded World 2020 in hall 1, stand 207.

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