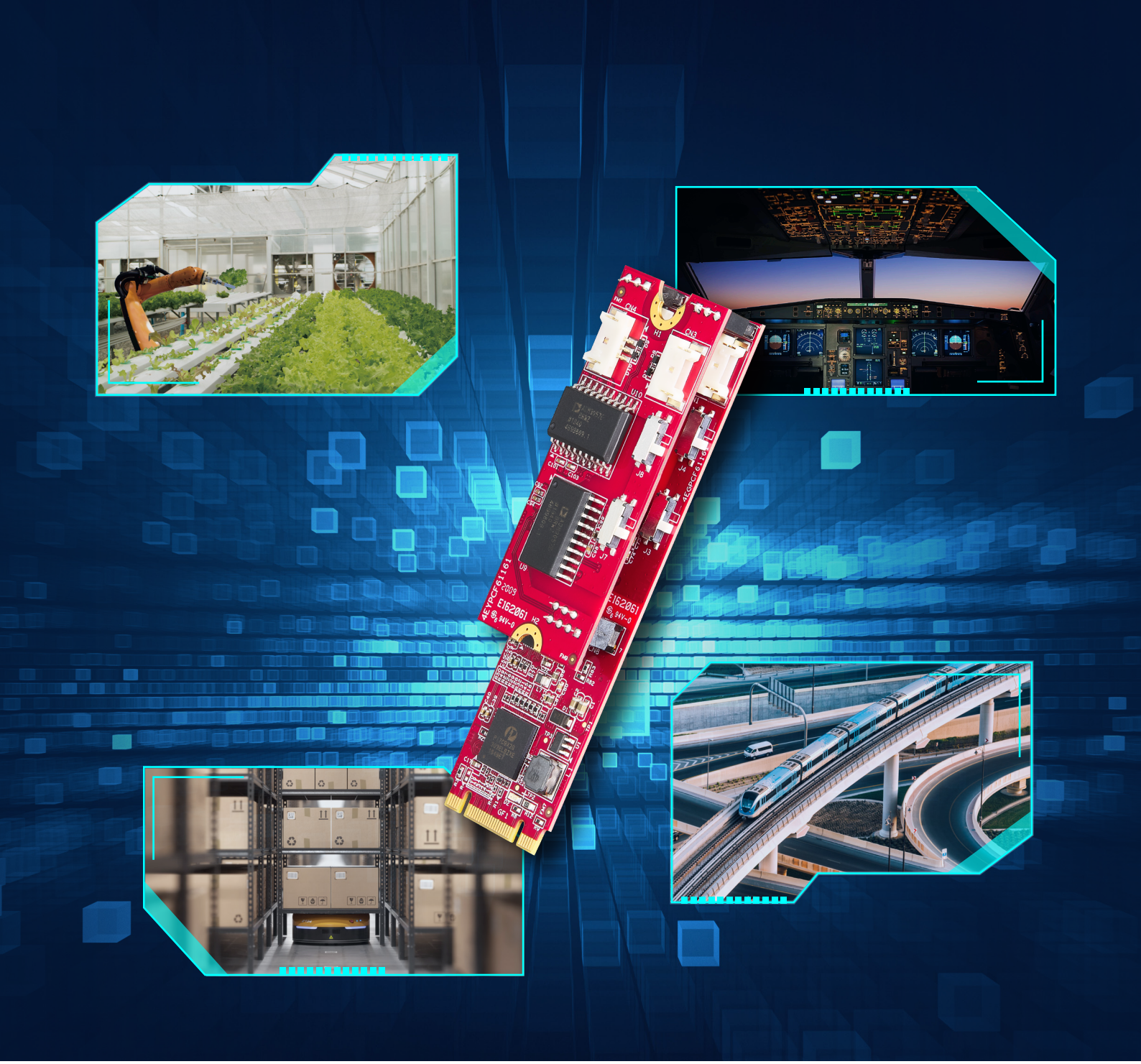


Industrial Grade CAN Bus Modules:

Made for automation machines

With proven successful cases, Innodisk CAN Bus series has the complete embedded expansion solution for you in any environment. The popular form factors include Mini PCIe, and M.2 2242 to 2280 will fit into any existing and new design. M.2 CAN Bus module can provide up to 4 CAN ports, and mPCIe CAN Bus module use USB interfaces. All products comply with 2.5K voltage isolation protection and used in wide temperature environments. Innodisk CAN Bus modules come with high layer protocol support of J1939/CANopen, and provide Linux SocketCAN driver. We provide complete software materials for customers to quickly verify and integrate innodisk CAN Bus module into your applications.

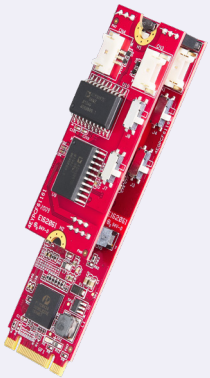
innodisk

For all information about the innodisk CAN Bus series, just click on the following link and select CAN Bus function

https://reurl.cc/zbvjlQ

EGPC-B4S1

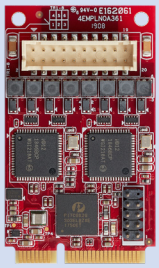
M.2 to four isolated CAN Bus 2.0B Module



- CAN Bus 2.0B backward compatible with 2.0A
- Support baud rate 10/20/50 /100/250/500/800/1000K
- Support Linux SocketCAN
- Industrial Temperature -40°C to +85°C support

EMPL-G203

mPCIe to dual GbE LAN Module



- Dual isolated GbE LAN ports
- Transformer on PCB for flexible cable design
- External LED indicator pin for speed 10/100/1000
- Industrial temperature -40 °C to 85 °C

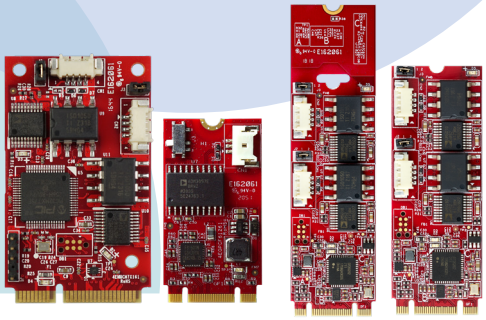
EGPC-B1S1, EGPC-B201, EMUC-B202

x86 ARM

Complete Form factor

High Compatibility

Quick Implement



Specifications

- Mini PCIe provide 2 ports CAN with USB interface
- M.2 provide 1, 2, 4 ports CAN with PCIe interface
- miniPCIe supports 3rd mounting hole and USB Pin header for out-of-minicard installation
- CANbus2.0B backward compatible with 2.0A
- Meet the Requirements of the ISO 11898-1
- Support CAN message acceptance filter
- Additional driver to support Linux SocketCAN
- Support SAE J1939/CANopen high layer protocol
- Termination resistor enabled/disabled by switch/jumper
- Complies with IEC 60950-1:2005 + A1: 2009 + A2:2013 2.5kV HiPOT protection
- Complies with EN61000-4-2 (ESD) Air-15kV, Contact-8kV
- Supports -40 to +85 degrees

Software Development kit

- GUI test utility for fast function verification
- Library sample code for quick implement
- Loopback test program for MP burn-in test purpose
- Support x86 or ARM platform
- OS support Linux, Window, and QNX system
- ROS (Robotic Operation System) integration sample code.
- Develop language support C, C++, C#, Python.

For more information about Innodisk,
please visit the manufacturer's website: www.innodisk.com