

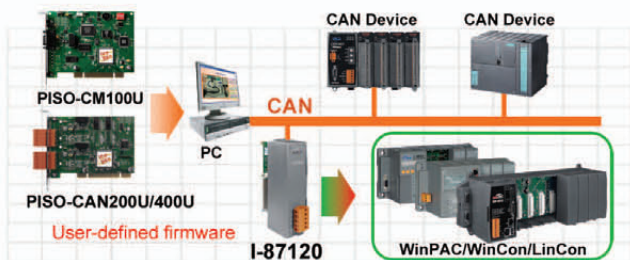
CAN bus Module

Standalone CAN Interface Expansion Module

I-87120 CR I-87120 is developed to expand the CAN functions of ICP DAS products. However, the user-defined firmware supported by I-87120 can help users to set up the specific application easily. It supports WinPAC-8000, LinPAC-8000, XPAC-8000 and ViewPAC series PACs.



- ✓ Compatible with CAN specification 2.0 parts A and B
- ✓ Fully compatible with the ISO 11898-2 standard
- ✓ Support several kinds of baud rate from 10 kbps ~ 1 Mbps
- ✓ 2500 V_{rms} photo couple isolation on the CAN side
- ✓ DIP switch for 120 Ω terminator resistor of CAN bus
- ✓ Watchdog inside
- ✓ 3 kV galvanic isolation
- ✓ 80 MHz 186 CPU inside
- ✓ Serial bus communication with main unit
- ✓ Allow user-designed firmware

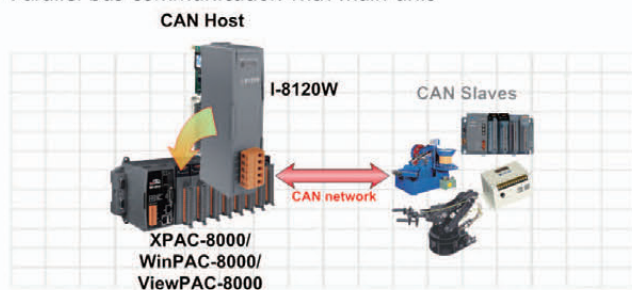


Standalone CAN Interface Expansion Module

I-8120W CR I-8120W has one CAN communication port with 5-Pin screw terminal connector, and is useful for a wide range of CAN applications. Users can design the various applications between different communication protocols. It supports WinPAC-8000, XPAC-8000 and ViewPAC series PACs.



- ✓ Compatible with CAN specification 2.0 parts A and B
- ✓ Fully compatible with the ISO 11898-2 standard
- ✓ Support several kinds of baud rate from 10 kbps ~ 1 Mbps
- ✓ 2500 V_{rms} photo couple isolation on the CAN side
- ✓ DIP switch for 120 Ω terminator resistor of CAN bus
- ✓ Watchdog inside
- ✓ 3 kV galvanic isolation
- ✓ 80 MHz 186 CPU inside
- ✓ 8 K DPRAM inside
- ✓ Parallel bus communication with main unit



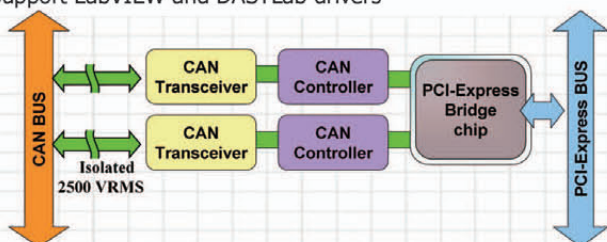
CAN bus Board

PCI Express CAN Communication Board

PEX-CAN200i-D
PEX-CAN200i-T PEX-CAN200i series has 2 independent CAN ports with 5-Pin screw terminal connector or 9-Pin D-Sub connector with PCI Express x 1 bus. Every CAN channel has isolation protection circuit. OS Support: Win2K/XP/Vista/7, Linux 2.6.31 ~ 2.6.34



- ✓ Compatible with CAN specification 2.0 parts A and B
- ✓ Fully compatible with the ISO 11898-2 standard
- ✓ Support several kinds of baud rate from 10 kbps ~ 1 Mbps
- ✓ 2500 V_{rms} photo-couple isolation on the CAN side
- ✓ Built-in jumper for 120 Ω terminator resistor of CAN bus
- ✓ X1 link PCI Express
- ✓ 3 kV galvanic isolation
- ✓ 2 independent CAN channels
- ✓ Direct memory mapping to the CAN controller
- ✓ Provide VB, VC++, Delphi, Borland C++ builder demos
- ✓ Support LabVIEW and DASyLab drivers



Universal PCI CAN Communication Board

PISO-CAN200U-D
PISO-CAN200U-T PISO-CAN200U with universal PCI interface has two independent CAN bus communication ports with 5-Pin screw terminal connector or 9-Pin D-Sub connector. OS Support: Win2K/XP/Vista/7, Linux 2.6.31 ~ 2.6.34



- ✓ Universal PCI card, supports both 5 V and 3.3 V PCI bus
- ✓ Compatible with CAN specification 2.0 parts A and B
- ✓ Fully compatible with the ISO 11898-2 standard
- ✓ Support several kinds of baud rate from 10 kbps ~ 1 Mbps
- ✓ 2500 V_{rms} photo-couple isolation on the CAN side
- ✓ Built-in jumper for 120 Ω terminator resistor of CAN bus
- ✓ 3 kV galvanic isolation
- ✓ 2 independent CAN channels
- ✓ Direct memory mapping to the CAN controller
- ✓ Provide VB, VC++, Delphi, Borland C++ builder demos
- ✓ Support LabVIEW and DASyLab drivers

