High Performance USB to CAN bus Converter

I-7565-H1 CR I-7565-H1 is the high performance intelligent USB to CAN converter with one CAN channel. It can make data collection and processing of CAN bus network easier and guicker.

> [OS Support] Windows 2K/XP/Vista/7(32/64 bit), Linux

- ✓ Fully compatible with the ISO 11898-2 standard
- Compatible with CAN specification 2.0 parts A and B
- No external power supply (powered by USB)
- Integrated with one CAN bus interface
- ♣ Programmable CAN bus baud rate from 5 kbps ~ 1 Mbps
- \checkmark Built-in jumper for 120 Ω terminal resister of CAN bus
- 2500 V_{rms} photo-coupler isolation on the CAN side
- 3 kV galvanic isolation among the power supply
- ✓ Support CAN bus acceptance filter configuration
- ♣ Provide configuration utility to transmit/receive CAN messages
- ✓ Max. data flow for a single channel: 3000 fps (standard frame)
- Removable terminal block, Mount easily on DIN-Rail



High Performance USB to 2-port CAN bus Converter

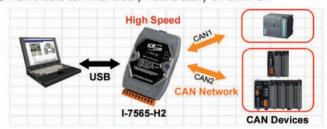
I-7565-H2 CR



I-7565-H2 is the high performance intelligent USB to CAN converter with two CAN channels. It can make data collection and processing of CAN bus network easier and guicker.

[OS Support] Windows 2K/XP/Vista/7(32/64 bit), Linux

- ✓ Fully compatible with the ISO 11898-2 standard
- ✓ Compatible with CAN specification 2.0 parts A and B
- ◆ No external power supply (powered by USB)
- Integrated with two CAN bus interfaces
- ♣ Programmable CAN bus baud rate from 5 kbps ~ 1 Mbps
- \checkmark Built-in jumper for 120 Ω terminal resister of CAN bus
- √ 2500 V_{rms} photo-coupler isolation on the CAN side
- 3 kV galvanic isolation among the power supply
- ✓ Support CAN bus acceptance filter configuration
- ✓ Provide configuration utility to transmit/receive CAN messages.
- ✓ Max. data flow for a single channel: 3000 fps (standard frame)
- ✓ Removable terminal block, Mount easily on DIN-Rail



CAN bus PAC

CAN/RS-232/RS-485 Programmable Automation Controller

I-7188XBD-CAN I-7188XBD-CAN CR

PACs (Programmable Automation Controller) are powered by 80186, 40 MHz CPU with 512 KB SRAM and Flash. It can be applied to various applications because of its CAN port, RS-232 port and RS-485 port. Uses can program their application program flexibly with C/C++ language based on the built-in MiniOS7 operation system.

- 2500 V_{rms} photo-isolation protection on CAN bus
- Compatible with CAN specification 2.0 parts A and B
- ♣ Programmable transfer rate up to 1 Mbps
- Jumper for 120 Ω terminator resistor for CAN channel
- 64-bit hardware unique serial number inside
- COM driver support interrupt & 1 k QUEUE input buffer
- COM port: COM1, COM2
- Built-in RTC, NVRAM, EEPROM
- One digital Input channel and one open collector output channel
- 7-segment LED display
- Not support X-board



Ethernet/CAN/RS-232/RS-485 Programmable Automation Controller

uPAC-7186EXD -CAN CR



µPAC-7186EXD-CAN **PACs** (programmable Automation controller) are powered by 80186, 80 MHz CPU with 512 KB SRAM and Flash. It can adapt to the many applications because of its CAN, RS-232, RS-485 and Ethernet interfaces. Uses can program their application program flexibly with C/C++ language based on the MiniOS7 operation system.

- Support TCP, UDP, IP, ICMP, ARP
- 10/100 Base-T Ethernet
- Support for Virtual COM configuration
- √ 1000 Vpc voltage protection on CAN side.
- ✓ Compatible with CAN specification 2.0 parts A and B
- Programmable transfer rate up to 1 Mbps
- Jumper for 120 Ω terminator resistor for CAN channel
- 64-bit hardware unique serial number inside
- ✓ COM port: COM1, COM2
- ✓ Built-in RTC, NVRAM, EEPROM
- 7-segment LED display

