### Specifications

#### General
- **Card Interface**: ISA, Universal PCI, PCM-3680/I
- **Certification**: CE, FCC
- **Connectors**: 2 x DB9-M, 2 x DB9-M with cable
- **Dimensions**: 185 x 100 mm (7.3" x 3.9")
- **Ports**: 2
- **Power Consumption**: 5 V @ 400 mA typical

#### Communications
- **CAN Controller**: SJA-1000, SJA1051T
- **CAN Transceiver**: 82C250, CAN2.0 A/B
- **Protocol**: CAN2.0 A/B
- **Speed**: 500 kbps, 1 Mbps
- **IRQ**: 3, 4, 5, 6, 7, 9, 10, 11, 12, 15
- **Memory Segment Base Address**: From C800H to EF00H
- **Signal Support**: CAN_H, CAN_L
- **Protection**: Isolation Protection, 2,500 V
- **Operating Temp.**: 0 – 50°C (32 – 122°F)

### Features

- Operates two separate CAN networks simultaneously
- High speed transmission up to 500 kbps
- Optical isolation protection of 1,000 V
- Windows DLL library and examples included
- Wide IRQ selection for each port: IRQ 3, 4, 5, 6, 7, 9, 10, 11, 12, 15
- Supports 32-bit/64-bit Windows 2000/XP/Vista/7 and Linux

### Ordering Information

- **PCL-841**: 2-port CAN-bus ISA Comm. Card w/ Iso
- **PCI-1680U**: 2-port CAN-bus Universal PCI Card with Isolation Protection
- **PCM-3680/I**: 2-port CAN-bus PC/104 / PCI-104 Module with Isolation Protection