

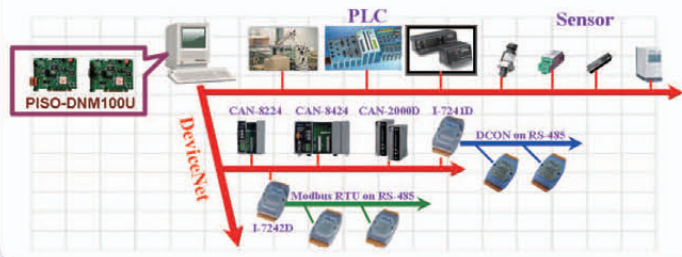
DeviceNet Board

Intelligent 1-port DeviceNet Master Board

PISO-DNM100U-D PISO-DNM100U has completed DeviceNet master function according to DeviceNet Group 2 only client. With the built-in 80186, 80 MHz CPU, this card can be applied in high transmission DeviceNet applications.
PISO-DNM100U-T
 OS Support: Windwos 2K/XP/Vista



- ✓ Universal PCI card, supports both 5 V and 3.3 V PCI bus
- ✓ Comply with DeviceNet specification volume I, release 2.0 & volume II, release 2.0
- ✓ I/O Operating Modes: Polling, Bit-Strobe, Change of State/Cyclic
- ✓ 2500 V_{rms} photo-couple isolation on the CAN side
- ✓ Built-in jumper for 120 Ω terminator resistor of CAN bus
- ✓ Built-in watchdog
- ✓ Support UCMM function and Group 2 client
- ✓ Support auto-scan slave device function
- ✓ Auto-reconnect when the connection is broken
- ✓ 3 kV galvanic isolation 80186, 80 MHz CPU inside

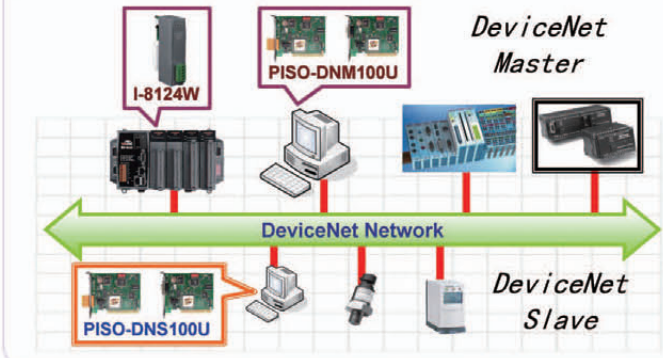


Intelligent 1-port DeviceNet Slave Board

PISO-DNS100U-D PISO-DNS100U has completed DeviceNet slave function according to DeviceNet Group 2 only server. With the built-in 80186, 80 MHz CPU, this card can be applied in high transmission applications. The amazing function is that 10 slave nodes are implemented inside the PISO-DNS100U.
PISO-DNS100U-T
 OS Support: Windwos 2K/XP/Vista



- ✓ Universal PCI card, supports both 5 V and 3.3 V PCI bus
- ✓ DeviceNet Version: Volume I & II, Release 2.0
- ✓ Programmable Slave MAC ID and baud rate
- ✓ Baud Rate: 125 k, 250 k, 500 kbps
- ✓ Support Group 2 only Server and not Support UCMM
- ✓ I/O Modes: Poll, Bit-Strobe, Change of State/Cyclic
- ✓ I/O Length: 512 bytes Max. (Input/Output) per slave
- ✓ Slave Node: Max. 10 nodes inside the card



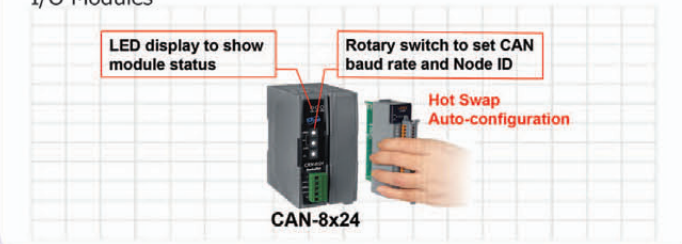
DeviceNet Remote I/O Unit

DeviceNet Remote I/O Unit with 1/2 I/O Expansions

CAN-8124 CAN-8124/CAN-8224 main unit based on the modular design offers many good features to the users and provides more flexibility in data acquisition and control system. CAN-8124 and CAN-8224 are the DeviceNet Group 2 only Server devices.



- ✓ Number of Nodes: 64 Max.
- ✓ Baud Rate: 125, 250, 500 kbps
- ✓ Support Message Groups: Group 2 only Server
- ✓ I/O Operating Modes: Poll, Bit-Strobe, Change of State / Cyclic
- ✓ Device Heartbeat & Shutdown Message
- ✓ Produce EDS file Dynamically
- ✓ No. of Fragment I/O: 128 Bytes Max. (Input / Output)
- ✓ MAC ID Setting by Rotary Switch
- ✓ Baud Rate Setting by Rotary Switch
- ✓ Status LED: NET, MOD, PWR
- ✓ Support Hot Swap and Auto-Configuration for high profile I-87K I/O Modules



DeviceNet Remote I/O Unit with 4 Expansion Slots

CAN-8424 CAN-8424 main unit based on the modular design offers many good features to the users and provides more flexibility in data acquisition and control system. In addition, ICP DAS also presents a CAN-8424 Utility tool to allow users to configure and create the EDS file for the specific I/O modules plugged in.



- ✓ DeviceNet Version: Volume I & II, Release 2.0
- ✓ Number of Nodes: 64 Max.
- ✓ Baud Rate: 125, 250, 500 kbps
- ✓ Support Group 2 only Server
- ✓ I/O Operating Modes: Poll, Bit-Strobe, Change of State / Cyclic
- ✓ Device Heartbeat & Shutdown Message
- ✓ Produce EDS file Dynamically
- ✓ No. of Fragment I/O: 128 Bytes Max. (Input / Output)
- ✓ MAC ID and Baud Rate Setting by Rotary Switch
- ✓ Status LED: NET, MOD, PWR
- ✓ Support Hot Swap and Auto-Configuration for high profile I-87K I/O Modules

