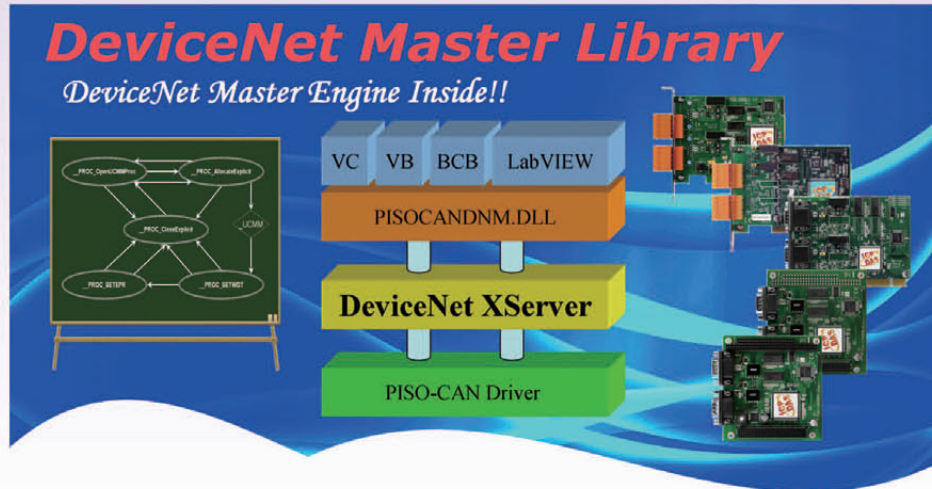


## Compact DeviceNet Library for PISO-CAN series

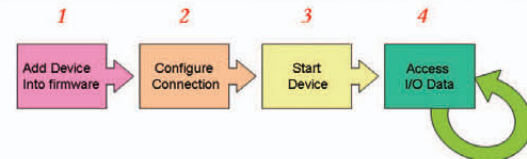


ICP DAS DeviceNet Master Library (DLL functions) for Windows 98/ME/NT/2000/XP provides users to establish DeviceNet network rapidly by Master/Slave connection model. The users can develop various DeviceNet applications via this library. The DeviceNet master library is for PCI CAN interface card, which are PISO-CAN200/400, PISO-CAN200/400U, PCM-CAN200/200P and PISO-CAN200E. Applying the library, users don't need to take care of the detail of the DeviceNet protocol.

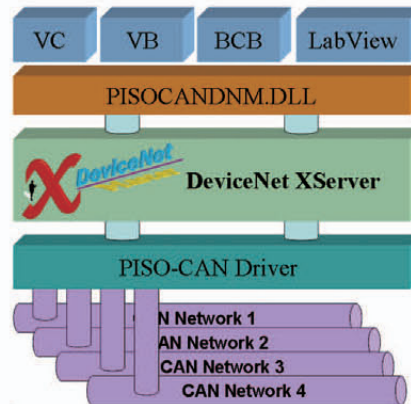
### Features

- DeviceNet Version: Volume I & II, Release 2.0
- Programmable Master MAC ID and baud rate
- Baud Rate: 125k, 250k, 500 kbps
- Support Group 2 and UCMM connection
- I/O Operating Modes: Poll, Bit-Strobe, Change of State / Cyclic
- I/O Length: 512 Bytes Max. (Input/Output) per slave
- Slave Node : 63 nodes Max.
- Support Auto-search slave device function
- Support on-line adding and removing devices
- Support Auto-detect Group 2 and UCMM device
- Auto-reconnect when the connection is broken
- Support Linux driver

### Establish Connection Flowchart



### Establish Connection Flowchart



### Ordering Information

PISO-CAN200U-D PISO-CAN200U-T	Comply with Universal PCI bus. Support plug-and-play and provide 2 CAN channels with D-Sub 9-pin connector or 5-pin screw terminal connector
PISO-CAN400U-D PISO-CAN400U-T	Comply with Universal PCI bus. Support plug-and-play and provide 4 CAN channels with D-Sub 9-pin connector or 5-pin screw terminal connector
PEX-CAN200i-D PEX-CAN200i-T	Support XI link PCI Express bus and provide 2 CAN channels with D-Sub 9-pin connector or 5-pin screw terminal connector
PCM-CAN100 PCM-CAN200	2-Port Isolated Protection CAN Communication PCI-104 Module with 9-pin D-sub connector
PCM-CAN200P	2-Port Isolated Protection CAN Communication PC-104+ Module with 9-pin D-sub connector
ADP-9-D	2-port CAN expansion daughter board with D-sub 9-pin connectors
ADP-9-T	2-port CAN expansion daughter board with screwed terminal connectors