

## **CAN bus Software**

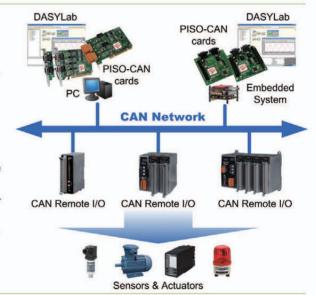
## **DASYLab CAN Driver**



DASYLab is a kind of data acquisition software. It lets you interactively develop PC-based applications by simply attaching functional icons. DASYLab offers real-time analysis, control, and the ability to create custom graphical user interfaces. Besides, it can require weeks of training to master. This is useful in some application cases. In order to use DASYLab software with the PISO-CAN series cards, we provide the DASYLab CAN driver for the purpose. It is very useful for developing the CAN-relative application in DASYLab environment. If you want to develop a DASYLab industrial application with CAN network, the DASYLab CAN driver will be your good helper.

## Features

- Support DASYLab software version 8.0
- OS environment: Windows 2000 / XP
- Support CAN specification 2.0A and 2.0B
- Predefine 8 kinds of CAN baud rate: 10 k, 20 k, 50 k, 125 k, 250 k, 500 k, 800 k and 1M bps
- Allow user-defined CAN baud rate
- Support maximum 64 CAN ports
- Sample rate from 50 ~ 5000 Hz
- Block size range is 1 ~ 4096
- Provide Intel mode and Motorola mode for remote CAN device
- Support two kinds of languages, German and English
- Selectable data rates (baud): 10K, 20K, 50K, 125K, 250K, 500K, 800K, 1M, and user defined



## Hardwares Support

PISO-CAN200U-D PISO-CAN200U-T	2-Port isolated protection Universal PCI CAN communication board with 9-pin D-sub connector or 5-pin screw terminal connector
PISO-CAN400U-D PISO-CAN400U-T	4-Port isolated protection Universal PCI CAN communication board with 9-pin D-sub connector or 5-pin screw terminal connector
PEX-CAN200i-D PEX-CAN200i-T	2-Port isolated protection PCI-Express CAN communication board with 9-pin D-sub connector or 5-pin screw terminal connector
PCM-CAN100	1-Port isolated protection PCI-104 CAN communication module with 9-pin D-sub connector
PCM-CAN200	2-Port isolated protection PCI-104 CAN communication module with 9-pin D-sub connector
PCM-CAN200P	2-Port isolated protection PC-104+ CAN communication module with 9-pin D-sub connector