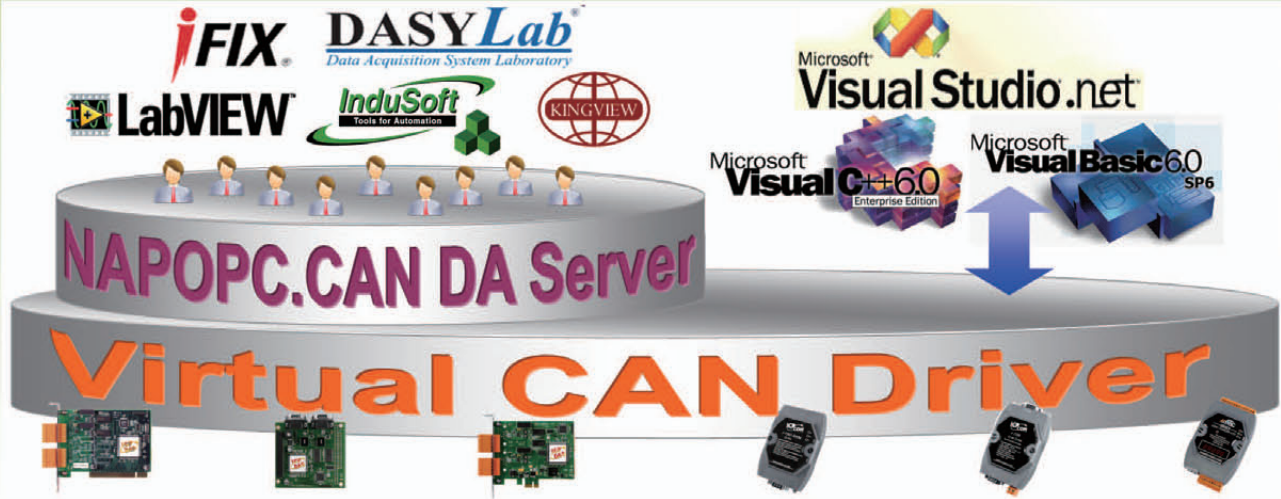


# CAN bus Software



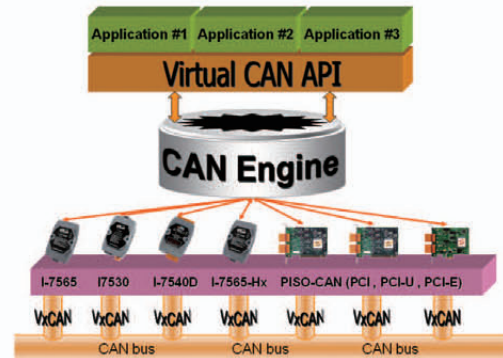
## NAPOPC.CAN DA Server



More and more CAN-based devices are introduced in accordance with the keen demands from automotive and industrial fields. There is no common hardware driver for current various operation systems so that it is always a headache for all system developers. NAPOPC.CAN DA Server is a CAN OPC server to be as an expert bridge between ICP DAS CAN products and the OPC client of the third party software. Besides, it also provides the easy-to-use integral APIs to access the different CAN ports without through the OPC server. Therefore, you can easily and flexibly achieve different CAN applications based on a variety of the CAN product lines of ICPDAS.

### Features

- OS environment: Windows 2000 / XP
- Follow OPC 2.0 Data Access Standards
- Configure CAN baud rate with OPC utility
- Configure CAN hardware filter by the APIs of the Virtual CAN Driver
- Provide CAN Engine Utility to monitor the CAN messages
- Collect the data from the different CAN devices in one OPC server
- Provide the CAN devices and the virtual CAN port No. mapping table
- Load previous configuration or scan all CAN devices manually while the Virtual CAN Driver boots up
- Provide the APIs of the Virtual CAN Driver
- VC6 / C#.NET / VB.NET Demos for the APIs of the Virtual CAN Driver



### 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
I-7530 series	Intelligent RS-232 / RS-422 / RS-485 to CAN converter
I-7540D	Internet converter with one Ethernet, one RS-232, one RS-485 and one CAN port
I-7565 series	Intelligent USB to 1-port / 2-port CAN bus converter