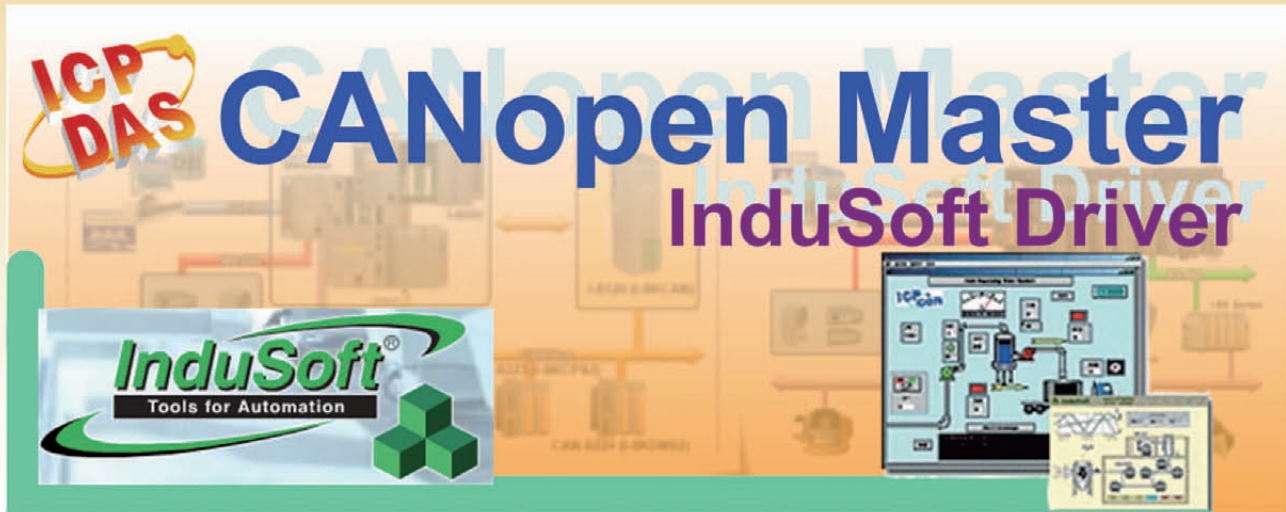


CANopen Master InduSoft Driver

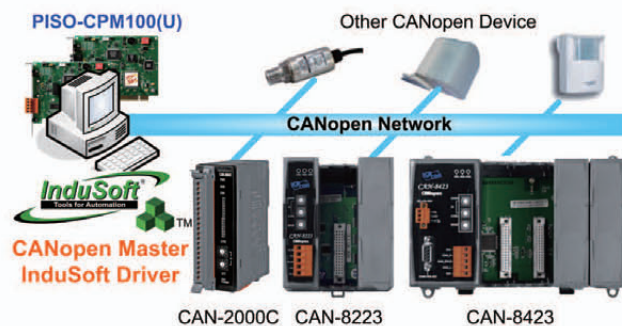


In order to implement CANopen communication by InduSoft software, ICP DAS provides a set of CANopen component in the InduSoft driver. By means of this driver, you don't need to have the complex and abstruse technology of the CANopen protocol. Only few simple steps can finish the communication between your PC and the remote CANopen devices. Therefore, the ICP DAS InduSoft driver can help you not only to develop your application rapidly and quickly, but also to reduce the complexity of applications.

Features

- Integrates with InduSoft Web Studio SCADA
- A Tag supports max. 4 Bytes data length
- Communicates with the Multiple I-7565-CPM (multi-port) and PISO-CPM100 Series modules at the same time
- Auto detecting CANopen slave devices and CANopen I/O monitor
- NMT: Master
- CANopen Version: DS-301 v4.02
- Slave nodes support 1 ~ 127
- Support Guarding and Heartbeat protocol
- Support EMCY and SYNC protocol
- Provide dynamic PDO functions
- Support SDO segment protocol
- Driver support Windows 2K/XP

Application



About the CANopen InduSoft driver, we provide some demos for users to refer to. In these demos, most commonly used functions are used and users can refer these functions to design CANopen application himself. There also has detailed description for all functions in the CANopen library user manual.

Hardwares Support

PISO-CPM100(U)	1-Port CANopen Master (Universal) PCI Communication Board
I-7565-CPM	USB / CANopen Master Converter