

# CANopen Software



## CANopen Master Utility

# CANopen Master Utility



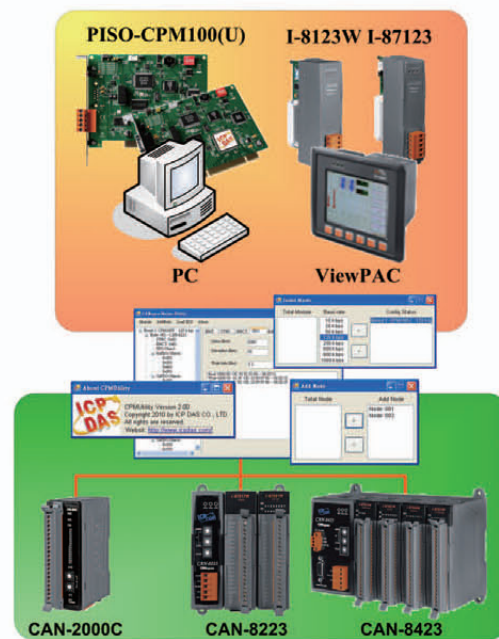
CANopen Series

In order to help users for using the CANopen master communication boards, the PISO-CPM100(U), easily, we provides the CPMUtility application tool. The utility includes several functions, such as NMT protocol, SYNC protocol, EMCY protocol, SDO protocol, PDO protocol, and so forth. So through this tool users can test himself's CANopen network easily and quickly. Or if users need just a simple CANopen master program to do some control and monitor the CANopen network, users can make more use of the CPMUtility.

### Features

- Auto-scan all the CANopen master devices that the CPMUtility has supported
- Auto-scan all the CANopen slave devices on the CANopen network
- Support EDS file
- Dynamic PDO object setting easily
- Guarding Event and Heartbeat Event detection
- EMCY message receiving
- Maximum 5 SYNC message producers per CANopen master
- Support PISO-CPM100(U), I-8123W, I-87123 for version 2.00 later
- Support OS: WinCE5.0, and Win2K/XP/Vista/7 with 32-bit system

### Application



### Hardwares Support

PISO-CPM100-D PISO-CPM100-T	1 Port Intelligent CANopen Master Board with 33MHz 32-bit 5V PCI bus (V2.1) for D-sub 9-pin male connector or 5-pin screw terminal connector
PISO-CPM100U-D PISO-CPM100U-T	1 Port Intelligent CANopen Master Universal PCI Board for D-sub 9-pin male connector or 5-pin screw terminal connector
I-8123W	1 Port high performance CANopen master module with parallel bus
I-87123	1 Port CANopen master module with serial bus