



I-7530A:RS-232/485/422 to CAN Converter with Software Utility

ICP DAS USA's CAN (Controller Area Network) is a serial bus control protocol. It's specifically suited to structure intelligent industry devices networks and build smart automatic control systems.

By using I-7530, a programmable RS-232 device such as PC, ICP DAS USA's I-8411/I-8431/I-8811/I-8831 embedded controller, it can be the master of a CAN network. By doing so, it can control or monitor the CAN devices via the I-7530 module. ICP DAS USA's I-7530A is designed to unleash the power of CAN bus via RS-232/485/422 communication method.

The I-7530A accurately converts messages between CAN and RS-232/485/422 networks. This module let you to communicate with CAN devices easily from any PC or devices with RS-232/485/422 interface.

Moreover, the user is able to expand the functionalities of I-7530A for some special application. In pair connection mode, I-7530A can be used to connect PC with other RS-232/485/422 devices at the same time. The application architecture may be as follows:

