I-7565 FAQ

Q1: Does I-7565 support CAN baud rate 75K bps? (2013/12/10, Alan) 2
Q2: Does I-7565 support LabView driver? (2013/12/10, Alan) 2
Q3: Can I use I-7565 to control CANopen motion? (2013/12/10, Alan) 2
Q4: Does I-7565 series support ISO 11898-3 or ISO 11519 specification? (2013/12/10, Alan) 2
Q5、Does the I-7565 support Linux platform? (2015/12/18, Alan) 2

LRI Distribuída no Brasil pela LRI | vendas@lri.com.br | 51 2129-3000

Q1: Does I-7565 support CAN baud rate 75K bps? (2013/12/10, Alan)

A:

Yes. The firmware version v300 or later can support user-defined CAN baud rate. Using this function, users can calculate Bit Timing parameters of I-7565 by themselves. Please refer to user's manual section 3.5.
ftp://ftp.icpdas.com/pub/cd/fieldbus_cd/can/converter/i-7530/manual/

(2013/12/10, Alan)

Q2: Does I-7565 support LabView driver? (2013/12/10, Alan)

A:

NO. I-7565 does not support LabView driver, please use I-7565-H1.

(2013/12/10, Alan)

Q3: Can I use I-7565 to control CANopen motion? (2013/12/10, Alan)

A:

Yes.

1. I-7565 can control CANopen motion via virtual CAN technology.
   But the customer must understand CANopen protocol first.
   The information of virtual CAN technology:
   http://www.icpdas.com/products/Remote_IO/can_bus/VxCAN_Driver.htm
2. We recommend user to use I-7565-CPM (CANopen Master).
   http://www.icpdas.com/products/Remote_IO/can_bus/i-7565-cpm.htm

(2013/12/10, Alan)

Q4: Does I-7565 series support ISO 11898-3 or ISO 11519 specification? (2013/12/10, Alan)

A:

No, I-7565 series does not support ISO 11898-3 and ISO 11519 specifications (low speed fault tolerant CAN).

(2013/12/10, Alan)

Q5、Does the I-7565 support Linux platform? (2015/12/18, Alan)

A：The I-7565 uses USB chip PL2303 and its driver has supported by Linux kernel 2.6 or later. Thus, it can support Linux platform.

(2015/12/18, Alan)

LRI Distribuída no Brasil pela LRI | vendas@lri.com.br | 51 2129-3000