USB-COMi-SI-M Specifications & Features

- Serial connector : one DB9 male connector and one 6-pin Terminal Block for easy wiring
- Adds high speed RS-422 / 485 port via USB connection
- The RS-422/485 port is optically isolated with 2000 Volt optical
- The RS-422/485 port is protected by surge protection to withstand electrostatic discharge and powetr surges up to 25KV ESD
- 384 byte receive buffer
- 128 byte transmit buffer for high speed data throughput
- Requires no IRQ, DMA, I/O port
- Termination and BIASing resistors installed on-board.
- Serial transmission speed up to 921.6 Kbps
- Suitable for 4-wire RS-422/485 and 2-wire RS-485 applications
- Auto receive/transmit control for 2-wire RS-485 half-duplex operation
- RS-422 data signals : Tx-, Tx+, Rx+, Rx-, GND, RTS-, RTS+, CTS+, CTS-
- RS-485 data signals : Tx-, Tx+, Rx+, Rx-(4 wire), and data-, data+(2 wire)
- Monitor LEDs of TxD, RxD of each port indicating port status
- Virtual COM port drivers available for Windows 7 / Vista / 2003 / XP / 2000
- Metal case