



**Model: USB-COMi-TB**

**Single Port USB to RS-422 485 Hi-Speed Industrial Adapter**

Adapting to new technology, the USB-COMi-TB USB to Industrial Single RS-422/485 takes industrial serial communication port expansion to the next level. The 128 byte FIFO allow high speed communication.



**Specifications**

Serial Interface	RS422/485 configured by DIP switch
Ports	1
Available Modes	RS422 full duplex RS485 4-wire, full duplex RS485 2-wire, half duplex, with echo RS485 2-wire, half duplex, without echo
Speed	Up to 3000kbps
RS422/485 signals	RS422: Tx+/-, Rx+/-, RTS+/-, CTS+/-, GND RS485 4-wire: Tx+/-, Rx+/-, GND RS485 2-wire: Data+/-, GND
USB Interface	USB 2.0
Power	USB Bus powered, no external power supply
Driver	Windows 2000 to Windows 8 (x86 and x64), Windows Server 2000 to 2008 R2 (x86 and x64), Linux (Kernel 2.6 built-in, 2.4 available)
Connectors	Terminal Block
Environmental	Operating Temperature 0 to 55 °C (32 to 131 °F) Operating Humidity 5 to 95% RH Storage Temperature -20 to 75 °C (-4 to 167 °F) RoHS
Approval	FCC Class A, CE Class A

**Features**

- Surge protection and optical isolation
- 1 x RS422/485 DB9 male port
- Speed up to 921.6kbps
- No external power supply

**Product Information**

**Product Name:** USB-COMi-TB  
**Packing List:** USB-COMi-TB, USB cable 0.9m, CD, English Documentation  
**Optional Accessories:**