



Model: USB2-4COMi-SI-TB

USB 2.0 to 4-Port Terminal Block Serial Adapter with surge protection & optical isolation

The USB2-4COMi-SI-TB USB to quad industrial serial adapter is designed to make RS-422 and RS-485 port expansion quick and simple. Connecting to a USB port on your computer or USB hub, the USB to industrial serial adapter instantly adds four RS-232/422/485 multi-electrical interface serial communication ports to your system.



Specifications

Serial Interface	RS-232/RS-422/RS-485
Ports	4
Max Bit Rate Speed	921.6kbps
Signals	RS-232: TxD, RxD, GND / RS422: TxD-, TxD+, RxD+, RxD- / RS485: TxD-, TxD+, RxD+, RxD- (4 wire), Data-, Data+ (2 wire)
Serial Configuration	Data bits: 7, 8 Parity: None, Odd, Even, Mark, Space Stop bits: 1, 2
USB Interface	USB 2.0
UART FIFO Buffer Size	Each port with 2K byte FIFO for transmit and receive
Chipset	FTDI FT4232H USB 2.0 to quad UART chip
Power	External power supply 12V – 1.0A output / 100-240, 50 – 60Hz, .35A
Protection	Supports 3KV optical Isolation, 15KV ESD protection, and 600W surge protection
Driver	Windows 10, 8.1, 8, 7, 2003 Server
Connectors	4 terminal blocks for RS-232/RS-422/RS-485 (DIP switch controlled)
Dimensions	192.42 x 122.22 x 23.60 mm (LxWxH), dimensions are to DIN rail(W), to power plug(L)
Environmental	Operating Temperature 0 to 60 °C Operating Humidity 5 to 80% RH Non-Condensing Storage Temperature -40 to 85 °C (-4 to 167 °F)

Features	Product Information	
<ul style="list-style-type: none"> DIN-Rail mountable Adds four high-speed RS-232/422/485 serial ports via USB connection. Speed up to 921.6kbps Each serial port supports 5-pin screw-lock-type terminal block connector. Metal case 	Product Name:	USB2-4COMi-SI-TB
	Packing List:	USB-4COMi-SI-TB Adapter, USB cable 6ft, Power Adapter, Documentation
	Optional Accessories:	N/A