

USB-COMIPLUS Technical Data Sheet

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Model: USB-COMiPLUS

USB 2.0 Industrial Adapter User Selectable RS232/422/485 FTDI Chip

The USB-COMIPLUS USB 2.0 Industrial Adapter is a single port RS-232/422/485 USB-to-Serial Adapter, which features an Easy Mode Setting by Hidden DIP Switch for User selectable signal. The 128 byte FIFO allows high speed communication.



Specifications	
Serial Interface	RS232/422/485 configured by DIP switch
Ports	1
Available Modes	RS232 full duplex RS422 full duplex RS485 4-wire, full duplex RS485 2-wire, half duplex, with echo RS485 2-wire, half duplex, without echo
Speed	RS232: up to 500kbps RS422: up to 3Mbps RS485: up to 3Mbps
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	DB9 male
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	Product Information	
 1 x RS422/485 DB9 male port RS-232 Speed up to 500kbps No external power supply 	Product Name: Packing List: Optional Accessories:	USB-COMIPLUS USB-COMIPLUS Adapter, USB cable 0.25m integrated