USB USB 2.0 Serial high speed adapter box industrial 8-port RS-232 FTDI

Model Number: USB2-8COM-M   **Rev 04.220329**

Professional Grade Solution for Legacy or Industrial serial RS-232 device connectivity to a Laptop or Desktop Computer. This Adapter Retains all COM port setting assigned by the operating system and or modified by user. This is very convenient if the adapter is disconnected and reconnected at a later time to another USB port on the same computer.

Features

- Adds eight industrial RS-232 serial ports by connecting to a USB port
- High speed serial port with the baud rate up to 921.6K bps
- RS-232 data signals: TxD, RxD, RTS, CTS, DSR, DTR, DCD, RI, GND
- Self-powered. One switching power adapter of 12V, 1A provided.
- OS Compatibility: Windows 7, 8, 10, & Windows 11 as well as Linux and Mac OS 10.X

Product Information

- Model Number: USB2-8COM-M
- Packing List:
    - Mounting Bracket | USB Cable | USB Serial Adapter

Specifications

OVERVIEW

Product Type	USB Serial Adapter
Electrical Protections	15kv ESD Protection
Mountable	Surface Mount
Material	Steel
Compliance	REACH | RoHS | TAA
LED indicators	Power | TX/RX
Chipset	FTDI FT4232HL

CONNECTIONS

USB Specification	USB 2.0
Upstream Port Type	USB 2.0 Type-B Female
Downstream Port Count	8
Downstream Port Type	Male DB9 /W Nuts

SERIAL SPECS

Maximum Data Rate	1 Mbaud
Minimum Data Rate	300 baud/bps
Data Bits	7, 8
Parity	None, Even, Odd, Mark, Space
Stop Bits	1, 2
Flow Control	Hardware (RTS, CTS), XON/XOFF
FIFO	2k Bytes transmit and receive
Serial Modes	RS232
RS232 Signals	DCD, RxD, TxD, DTR, GND, DSR, RTS, CTS, RI

Power

Input Voltage	9 ~ 48V DC

Coolgear, Inc
5120 110th Ave N
Clearwater, FL 33760 USA

P: +1-727-209-1300
F: +1-727-209-1302

www.coolgear.com

Specifications Cont.

ENVIRONMENTAL

Operating Temperature	0C ~ 55C
Operating Humidity	5% to 95% RH
Storage Temperature	-20C ~ 75C
Country of Origin	Taiwan

PHYSICAL

Ship Weight	2 lbs

OS SUPPORT

Supported Operating Systems	Linux | OSX 10 | Windows 11 | Windows 10 | Windows 8 | Windows 7

WARRANTY

Warranty Period	1 Year

PRODUCT URL

USB2-8COM-M Product Page	https://www.coolgear.com/product/usb-2-0-serial-adapter-box-industrial-8-port-rs-232-ftdi-chip-high-speed-921-6kbps