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Technical Data Sheet Rev 06-241031

Dual Port USB to Serial RS-232 DB-9 Adapter Cable FTDI Chip

Model Number: **USB-2COM**

Features

- The dual port Serial Adapter can be utilized through an existing USB Port to work with your legacy serial connections
- Designed with a unique system load reduction feature, the USB to Serial Adapter also offers 15kV surge protection for connected devices
- Upstream: 1 USB port, Type B Female Connector
- Downstream: 1 Male DB9, w/ nuts
- Supports USB 2.0 High Speed with a max data transfer rate of 480Mbps

Package Contents

- Driver/Software Disk
- USB Cable
- USB Serial Adapter
- User Manual

Specifications

OVERVIEW

Model No	USB-2COM
Alias	USBG-2COM, XC-232-C
Product Type	USB Serial Adapter
Compliance	CE | FCC | REACH | RoHS | TAA
UPC	729440626846
Country of Origin	Taiwan
LED indicators	Power | TX/RX
Chipset	FTDI FT231XQ
Electrical Protections	15KV

PHYSICAL

Ship Weight (lbs)	0.39 lbs
Ship Weight (kg)	0.18 kg
Material	Plastic
Color	Blue
Cable Length (ft)	3

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Specifications Cont.

CONNECTIONS

USB Specification	USB 2.0
Connector(s)	DB9 Male w/ Nuts | USB 2.0 Type B Female
Maximum Data Rate	1 Mbaud

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	4096 byte Transmit and Receive
Serial Modes	RS232
RS232 Signals	DCD, RxD, TxD, DTR, GND, DSR, RTS, CTS, RI

ENVIRONMENTAL

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

OS SUPPORT

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

WARRANTY

Warranty Period	1 Year

PRODUCT URL

Product Page	https://www.coolgear.com/product/dual-port-usb-to-serial-rs-232-db-9-adapter-cable-ftdi-chip