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

P: +1-727-209-1300
F: +1-727-209-1302
coolgear.com

Technical Data Sheet Rev 06-250801

USB to Serial RS232 DB9 Adapter FTDI Chipset w/ 15kV ESD Protection, Windows 11 Support

Model Number: **USBG-232**

Features

- Connect your legacy 9-pin serial device through a USB-A port to add legacy functionality to newer devices with no serial ports
- Compact size with 12 inch cable length for close connections
- COM Ports are fully configurable, and after reboots, port assignments are preserved
- Full RS-232 modem control signals and hardware/software flow control
- Adapter is bus-powered for ease of access and is compatible with Windows (up to Win 11), Mac OS, and Linux

Package Contents

- USB Serial Adapter

Specifications

OVERVIEW			
Model No	USBG-232	**Product Type**	USB Serial Adapter
Compliance	REACH | RoHS | TAA	**UPC**	729440691004
Country of Origin	Taiwan	**LED indicators**	TX/RX
Chipset	FTDI FT231X	**Electrical Protections**	15KV
PHYSICAL			
Ship Weight (lbs)	0.25 lbs	**Ship Weight (kg)**	0.11 kg
Material	Plastic	**Color**	Blue
Mountable	N/A	**Cable Length (in)**	12
Cable Length (m)	0.3		

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Specifications Cont.

CONNECTIONS

USB Specification	USB 2.0
Connector(s)	DB-9 | USB A Male
Maximum Data Rate	1 Mbaud

SERIAL SPECS

Maximum Data Rate	921.6 Kbps
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	512 bytes 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 | Windows 7

WARRANTY

Warranty Period	1 Year

PRODUCT URL

Product Page	https://www.coolgear.com/product/usb-to-serial-adapter-windows-10