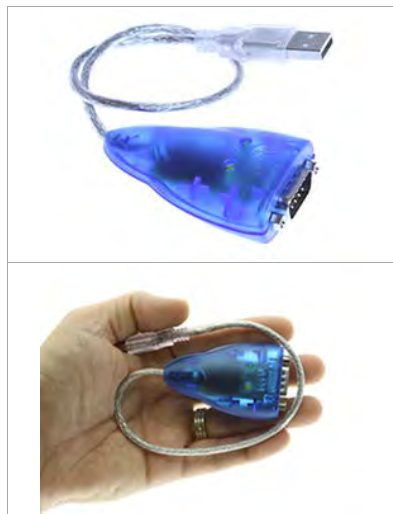




## Technical Data Sheet

# USB RS-232 Single Port Serial Adapter works with Windows 10

Model Number: USBG-232



The USBG-232 USB Serial Adapter with FTDI is designed to make serial port expansion quick and simple. Connecting to a USB port on your computer or USB hub, the USB Serial Adapter instantly adds serial communication port to your system. By taking advantage of the USB bus, the USB Serial Adapter makes it easier than ever to add serial port and serial device to your system with easy plug-and-play and hot plug features. Adapting the new technology, the serial port expansion now takes the new bus with easy and convenient connectivity.

### Features

- 11.5 inch cable length
- Installed as a Windows COM Port
- Full RS-232 modem control signals and hardware/software flow control Type Feature 4
- High speed serial port with the baud rate up to 921.6K bps
- Non-standard baud rates supported
- Serial port protected with surge protection of 10KV
- USB powered, no additional power needed
- COM port number assigned can be changed to any COM port number required

### Product Information

- **Model Number:** USBG-232
- **Packing List:**
  - USBG-232 Serial Adapter
  - Driver Disk
- **Optional Accessories:** N/A

## Specifications

### Overview

USB Interface	USB 2.0
Port Connections	1 DB-9 Male
Protocol	RS-232 Serial
FTDI Chip	FT231XQ-R
Speed	up to 921.6K bps
Available Power Modes	USB Bus Powered
Color	Translucent Blue

### Physical Features

LEDs	TxD and RxD
Construction	Plastic
Mountable	No
Dimensions	63.48mm(L) x 40.73mm(W) x 22.74mm(H)
OS Support	Windows 7, Windows 8, & Windows 10 / Linux and Mac OS 10.X
Current Certifications	RoHS, CE, FCC, WEEE

### Transmit & Receive

Transmit Buffer	512 bytes
Receive Buffer	512 bytes

### LED Indicators

LEDs	TxD & RxD
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### General Applications

Applications	Stenography, Modem, BarCode Scanners, Serial GPS – Serial RS-232 protocol applications
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### Product URL

USBG-232 product page	<a href="https://www.coolgear.com/product/usb-rs-232-single-port-serial-adapter-works-with-all-windows-and-mac">https://www.coolgear.com/product/usb-rs-232-single-port-serial-adapter-works-with-all-windows-and-mac</a>
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Synchronize your PDA, Digital Camera, Cell Phone or other device currently using a serial port with this USB RS-232 Serial Adapter. Connect your serial devices to the newer computer equipment needing a serial connection that supports USB.