USB to Serial RS-232 DB9 Adapter FTDI Chipset w/ 15kV ESD Protection, Windows 11 Support

Model No. **USBG-232**

RS-232 | 512 Bytes Receive | 512 Bytes Transmit | FTDI

- **Expand Your Serial Capabilities:** Connect your legacy 9-pin serial device through a USB-A port to add legacy functionality to newer technologies with no serial port connections.
- **Safe Connections:** Designed with a unique system load reduction feature, the Mini USB to Serial Adapter also offers 15kV ESD protection for connected devices.
- **Plug-&-Play:** The adapter's power is drawn from a USB connection for ease of access and is compatible with Windows (up to Win 11), Mac OS, and Linux.
- **COM Retention:** COM Ports are fully configurable, and after reboots, port assignments are preserved.
- **Upstream:** 1 USB port, Type A Male Connector
- **Downstream:** 1 Male DB9, w/ nuts
- **LEDs:** Power, TX / RX

View more images here >

Interested? LEARN MORE →

Questions? Speak to an engineering expert today!

Our on site engineers are ready to help you with your build.

📞 **1-727-209-1300** (Local)   ✉ **expert@coolgear.com**

We Speak Your Speak - When you reach out to our support, you'll find yourself in the hands of a solution-oriented, knowledgeable expert ready to answer whatever question you throw at them. Go ahead, test us.

We're Ready For Integration, Every Time. - Coolgear streamlines the task of selecting charging and connectivity products. For over 20 years our rugged, off-the-shelf USB hubs and serial products are ready to go for your next project.

Within every great machine, lives Coolgear. - At Coolgear, we're just as passionate about building great products as you are. That's why we aim to meet or exceed your build specs every time.,

Advanced Engineering - Coolgear painstakingly sources high-quality components, oversees all manufacturing methods, and conducts rigorous testing to ensure all our products are industrial-grade. This means greater duty cycle, zero data loss, and longer lasting builds. We promise.,

PRODUCT SPECIFICATIONS

Category	Attribute	Value
Power	Adapter Power	USB Bus Powered
	External Power Required	No
Compliance	Country of Origin	Taiwan
	Certifications	RoHS, TAA
Physical Characteristics	Color	Blue
	Item Dimensions (L × W × H)	2.50 × 1.57 × 0.91 in.
	Item Weight	.075 lbs.
	Length	1ft
	Ports	1 Serial Port
	Material of Construction	Plastic
Serial Attributes	RS Signals	DCD, RxD, TxD, DTR, GND, DSR, RTS, CTS, RI
	Serial Standards	RS232
	Baud Rate	921.6K bps
	FIFO Receive	512 bytes
	FIFO Transmit	512 bytes
	Data Bits	7, 8
	Parity	None, Even, Odd, Mark, Space
	Stop Bits	1, 2
	Flow Control	Hardware (RTS, CTS), XON/XOFF
	Serial Ports	1
Software	OS Support	Win XP, Win 7, Win 8, Win 10, Win 11, Linux, Mac OSX
Environmental	Operating Temperature	0°C to 55°C (32°F to 131°F)
	Storage Temperature	-20 to 75°C (-4 to 167°F)
	Humidity	5% ~ 95% (non-condensing)
Product Information	Warranty	1 year from date of purchase
	Chipset	FTDI
Hardware	LED Indicators	Power, TX / RX
	Upstream USB Ports	1 Type-A Male USB
Performance & Safety	ESD Protection	15KV Surge Protection
	Connector	DB9 Male w/ Nuts
	Warranty	1 year from date of purchase
	UPC	729440691004
Other Data	Chip Model	FT231XQ-R
	USB Interface	USB 2.0
	Weight	.35 lbs
	Dimensions	5.5 × 5.5 × 1 in

Ready to Buy? Let's get to work!

Purchase order lets set you up.

Online with Credit card Orders shipped same day!

*orders placed prior to 3:30pm EST

☎ **1-888-688-2188 (Toll free)**