



12in. USB to DB-9 Serial RS-232 High Speed Adapter w/ Prolific Chipset



Model No. USBG-RS232-P12



RS-232 | 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 10kV surge 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

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

Looking for product documentation?

[View CAD Models, Data sheet and Drawings here >](#)



| | | |
|----------------------------|---------------------------------|--|
| Hardware | Chipset | Prolific |
| | LED Indicators | Power, TX / RX |
| Product Information | Warranty | 1 year from date of purchase |
| | External Power Required | No |
| Power | OS Support | Win 11, Linux, Mac OSX, Win 10, Win 7, Win 8 |
| Software | RS Signals | TxD, RxD, RTS, CTS, DSR, DTR, DCD, RI, GND |
| | Serial Standards | RS232 |
| Serial Attributes | Baud Rate | 921.6K bps |
| | Data Bits | 7, 8 |
| | Parity | None, Even, Odd, Mark, Space |
| | Stop Bits | 1, 2 |
| | Flow Control | Hardware (RTS, CTS), XON/XOFF |
| USB | USB Type | USB 2.0 |
| | Screw Lock Compatible | Yes |
| | Color | Smoke |
| Mechanical | Length | 1ft |
| | Ports | 1 Serial Port |
| | Material of Construction | Plastic |
| Compliance | Country of Origin | Taiwan |
| | Compliance | RoHS |
| Other Data | Connector | DB9 Male w/ Nuts |
| | Weight | .25 lbs |
| | Dimensions | 7 × 4 × 1.5 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)**

✉️ **sales@coolgear.com**