

# USB to RS-232 Converter

## USB-RS232

This quality USB to RS-232 converter transparently connects serial devices to PC applications via a USB port. It is perfect for the user needing to connect to a serial port-based peripheral from a laptop PC with an available USB port but no serial port. The adapter driver creates a virtual serial port (using the next available COM number). Applications connect to the virtual COM port as if it were a standard serial port. The USB-serial conversion is completely transparent to the peripheral device.



### Features:

- Flexible cable
- Premium quality
- Gold connectors
- Ergonomic molding for easy connection
- Foil and braid shielding to reduce EMI/RFI interference
- Designed for high-speed transmissions
- LED power and TX/RX indicators
- Mates with PC DB9 serial cables (such as our [D2-DSCBL PLC cable](#))
- 2 hex nuts included

### Specifications:

- RS-232 standard
- Powered by the USB bus
- DB 9 male connector
- USB A male connector
- 6ft [1.8m] cable
- USB 2.0 compliant
- Plug and Play

### Operating Systems:

- Windows 11
- Windows 10
- Windows 8.1–64-bit, 32-bit
- Windows 8–64-bit, 32-bit
- Windows 7–64-bit, 32-bit
- Windows XP

### Compatible with AutomationDirect's:

- **DirectLOGIC** PLCs (**DirectSOFT** 3.0C build 80 and later versions)
- Optimate panels (OP-WINEDIT software)

### Hardware Requirements:

- One available USB port
- If the RS232 port on your device is not a nine pin female, you will need an additional adapter. USB-RS232 converter is a nine-pin male connector.

