USB to RS-232 Converter

USB-RS232-1 $45.00

This intelligent USB to RS-232 adapter cable provides high-speed serial connectivity via a USB port. It includes bundled virtual COM port drivers for plug and play convenience. The serial port is fully compatible with RS-232 DTE serial standard. 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:

- Ergonomic molding for easy connection
- Foil and braid shielding to reduce EMI/RFI interference
- Designed for high-speed transmissions
- TXD and RXD Activity LED Indicators
- Mates with PC DB9 femail serial cables, such as our D2-DSCBL PLC cable. (Coupling nut not included)
- Supports USB Bus Power

Hardware Requirements:

- One available USB port on your PC
- If the RS-232 port on your device is not a 9-pin female connector, you will need an additional adapter. The USB-RS232-1 converter uses a 9-pin male connector.

USB-RS232-1 Specifications	
Serial port connection	RS-232 (9-pin D-sub male)
USB connection	USB A, 2.0 plug
Communications standards	Serial port: RS-232, DTE USB port: USB 2.0 compliant
Serial port parameters	Baud Rate from 300bps to 921.6Kbps 7 or 8 Data Bits, 1 or 2 Stop Bits Odd, Even, Mark, Space, or None parity mode
Cable length	5.9ft [1.8m]
Operating system compatiblity	Windows 7, 8.x, 10, 11 Linux Mac OS
LED indicators	Tx, Rx
Included accessories	Removable hex nuts
Power requirements	5VDC, 135mA (max), USB bus power
Operating temperature	0°C to +55°C [+32°F to +131°F]
Operating relative humidity	5 to 95%