

3ft (1m) USB to Serial Cable, DB9 Male RS232 to USB Converter, Prolific IC, USB to Serial Adapter for PLC/Printer/Scanner/Switch, USB to COM Port Adapter, Windows/Mac





The 1P3FP-USB-SERIAL 1 Port USB to Serial Adapter lets you add an RS-232 DB9 serial COM port to your laptop or desktop computer, allowing it to control and communicate with a serial peripheral device.

### Accessible Connectivity

The USB to RS232 cable is a convenient connectivity solution that bridges the gap between current and legacy technologies. The small footprint, data rate of up to 921.6 kbps, and 3 ft (0.91 m) cable length makes it the ideal solution for the IT industry, point of sales (POS), industrial applications, AV, and office setups.

#### Connect with Ease

This adapter cable allows you to add an RS-232 DB9 COM port by connecting it to the commonly found USB Type-A port, located on your host device. This USB 2.0 converter is compatible with other USB revisions. It supports Windows, macOS, and Linux (including the latest versions) for maximum compatibility.

1P3FP-USB-SERIAL is backed for 3-years by StarTech.com, including free lifetime 24/5 multilingual technical assistance.

## **Certifications, Reports and Compatibility**









































# **Applications**

### **Features**

- USB TO SERIAL: Connect serial RS232 (DB9) devices to a computer with this USB to serial adapter. Secure the cable using the screw-lock nuts located on the male serial DB9 connector. Reach peripherals with extended cable length 3 ft (0.91 m)
- DEVICE COMPATIBILITY: Use this USB to RS232 serial adapter to reliably connect, configure, and monitor serial devices. Compatible with barcode readers/scanners, network switches, receipt printers, PLCs, medical devices, oscilloscopes, scales, etc.
- APPLICATIONS: This USB to serial cable is ideal for IT applications such as server rooms, industrial control/automation, logistics, POS, AV installations, laboratories, etc. Continue using legacy hardware with modern systems, using this USB to RS232 cable
- USB TO SERIAL ADAPTER SPECS: 3ft (91cm) Cable Length Max Baud 921.6 Kbps 512 Byte FIFO Supports Windows, macOS, and Linux Prolific PL2303 Chipset Odd/Even/Mark/Space/None Parity Modes 5/6/7/8 Data Bits
- THE IT PRO'S CHOICE: Designed and built for IT Professionals, this USB to serial port adapter is backed for 3-years, including free lifetime 24/5 multilingual technical assistance

Hardware		
	Warranty	3 Years
	Ports	1
	Interface	Serial
	Bus Type	USB 2.0
	Port Style	Cable Adapters
	Industry Standards	USB 1.1/2.0
		RS-232
	Chipset ID	Prolific - PL2303
Performance		
	Serial Protocol	RS-232
	Max Baud Rate	921.6 Kbps



Data Bits 5, 6, 7, 8

FIFO 512 Bytes

Flow Control None, CTS/RTS, DSR/DTR, XON/XOFF

Parity Even, Odd, None, Space, and Mark

Stop Bits 1, 1.5, 2

Connector(s)

Connector Type(s) 1 - DB-9 (9 pin, D-Sub)

1 - USB 2.0 Type-A (4 pin, 480Mbps)

**Software** 

OS Compatibility Windows 7, 8.1, 10, 11

Windows Server 2016, 2019

macOS 10.11 to 10.15, 11.0, 12.0, 13.0

Linux 4.15.x and up - <i>LTS Versions only</i>

Chrome OS

Special Notes / Requirements

System and Cable Requirements

Computer with an available USB Type A port version 1.1 or

greater

**Environmental** 

Operating Temperature 0C to 60C (32F to 140F)

Storage Temperature -10C to 70C (14F to 158F)

Humidity 50% to 90% RH Non-Condensing

Physical Characteristics

Cable Length 36.0 in [914.4 mm]

Product Length 1.3 in [3.4 cm]

Product Width 1.8 in [4.5 cm]

Product Height 0.6 in [1.6 cm]

Weight of Product 1.9 oz [55.0 g]



Packaging Information		
	Package Quantity	1
	Package Length	0.0 in [0.1 mm]
	Package Width	8.7 in [22.0 cm]
	Package Height	7.9 in [20.0 cm]
	Shipping (Package) Weight	3.2 oz [91.0 g]

What's in the Box

Included in Package 1 - USB to Serial Adapter

<sup>\*</sup>Product appearance and specifications are subject to change without notice.