3ft (1m) USB to Serial Cable with COM Port Retention, DB9 Male RS232 to USB Converter, USB to Serial Adapter for PLC/Printer/Scanner, Prolific Chipset, Windows/Mac - TAA
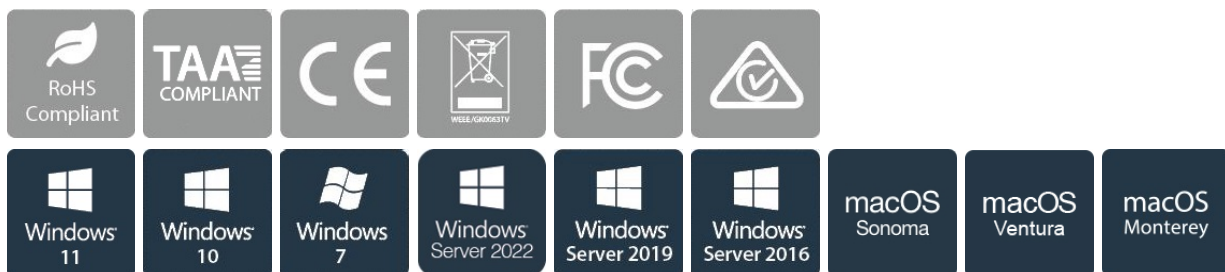
Product ID: 1P3FPC-USB-SERIAL

The 1P3FPC-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.

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, COM retention, 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.

This adapter cable allows you to easily add a RS-232 DB9 COM port by connecting it to the commonly found USB Type-A port 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.

1P3FPC-USB-SERIAL backed for 2-years by StarTech.com, including free lifetime 24/5 multi-lingual technical assistance.

Certifications, Reports and Compatibility

Applications

Features

• **USB TO SERIAL:** Easily 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. COM retention between reboots

• **DEVICE COMPATIBILITY:** Use this USB to RS232 serial adapter to reliably connect, configure, and monitor serial devices. Compatible with barcode readers/scanners, networks 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. Keep using legacy hardware with modern systems with this USB to RS232 cable

• **USB TO SERIAL ADAPTER SPECS:** 3ft (91cm) Cable Length Max Baud 921.6 Kbps 512 Byte FIFO COM Retention Between Reboots 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 2-years, including free lifetime 24/5 multi-lingual technical assistance

Hardware

	Warranty	2 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 - PL2303GT

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, 2022
	macOS 10.11 to 10.15, 11.0, 12.0, 13.0, 14.0, 15.0, 26.1
	Linux 4.15.x and up - LTS Versions only
	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 80C (32F to 176F)
Storage Temperature	-20C to 100C (-4F to 212F)
Humidity	20% to 80% RH Non-Condensing

Physical Characteristics

Color	Black
Material	Plastic
Cable Length	36.0 in [91.5 cm]
Product Length	36.0 in [91.5 cm]
Product Width	1.8 in [4.5 cm]

Product Height	0.6 in [1.6 cm]	
Weight of Product	1.4 oz [39.2 g]	

Packaging Information

Package Quantity	1	
Package Length	5.8 in [14.8 cm]	
Package Width	4.9 in [12.4 cm]	
Package Height	0.9 in [2.3 cm]	
Shipping (Package) Weight	1.8 oz [50.0 g]	

What's in the Box

Included in Package	1 - USB to Serial Adapter	
	1 - Quick-start Guide	

Warranty Information

Warranty	2 Years	

*Product appearance and specifications are subject to change without notice.