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

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. 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, 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 - PL2303RA

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
		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 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	35.4 in [900 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	1.4 oz [39.2 g]	

Packaging Information

Package Quantity	1	
Package Length	5.6 in [14.2 cm]	
Package Width	6.7 in [17.0 cm]	
Package Height	1.2 in [3.0 cm]	
Shipping (Package) Weight	3.6 oz [102.2 g]	

What's in the Box

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

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