

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

Product ID: 1P3FP-USB-SERIAL



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 PL2303GT 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 - PL2303GT

Performance

Serial Protocol	RS-232
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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)
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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
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Special Notes / Requirements

System and Cable Requirements	Computer with an available USB Type A port version 1.1 or greater
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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

Color	Black
Cable Length	36.0 in [914.4 mm]
Product Length	36.0 in [91.4 cm]
Product Width	1.8 in [4.5 cm]

Product Height 0.6 in [1.6 cm]

Weight of Product 2.1 oz [60.0 g]

Packaging Information

Package Quantity 1

Package Length 5.2 in [13.3 cm]

Package Width 7.8 in [19.9 cm]

Package Height 0.9 in [2.3 cm]

Shipping (Package) Weight 2.6 oz [74.0 g]

What's in the Box

Included in Package 1 - USB to Serial Adapter

Warranty Information

Warranty 3 Years

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

