

## 1 ft USB to RS232 Serial DB9 Adapter Cable with COM Retention

**Product ID:** ICUSB232PRO



The ICUSB232PRO 1 ft USB to RS232 Serial DB9 Adapter Cable with COM Retention offers a professional grade solution for connecting legacy or industrial RS232 serial devices to a laptop or desktop computer through USB - eliminating the expense of upgrading serial peripherals for compatibility.

A time-saving and convenient USB/Serial solution, the adapter retains assigned serial COM port values in nonvolatile memory, allowing the same values to automatically be assigned to the adapter serial port if disconnected and reconnected, or disconnected from one USB port and installed in another.

A versatile connectivity solution that bridges legacy serial peripheral devices with newer USB-capable computers, the USB to Serial adapter offers broad operating system compatibility including Windows, Linux and Mac OS, for easy integration into mixed environments.

Backed by a StarTech.com 2-year warranty and free lifetime technical support.

### Certifications, Reports and Compatibility



## Applications

- Perfect for IT Administrators looking to add legacy functionality to newer notebooks, PCs and servers that lack an integrated RS232 port
- Connect, monitor and control industrial/automotive sensors and equipment
- Connect bar code scanners, receipt printers and other point of sale devices
- Connect a satellite receiver, serial modem, or PDA with serial sync
- Connect and program LED and Digital signage boards with serial communication ports

## Features

- USB to Straight-Through RS232 Serial Adapter
- COM Port assignments maintained across reboot
- Supports data transfer rates of up to 920kbps
- Powered by an available USB port - no external power adapter required
- Provides dual buffers for upstream and downstream data transfer
- Supports remote wake up and power management control
- Supports automatic handshake mode

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### Hardware

Warranty	2 Years
Ports	1
Interface	Serial
Bus Type	USB 2.0
Port Style	Cable Adapters
Chipset ID	Prolific - PL2303GT

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### Performance

Serial Protocol	RS-232
Max Baud Rate	921.6 Kbps

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### Connector(s)

Connector Type(s)	1 - DB-9 (9 pin, D-Sub)
	1 - USB Type-A (4 pin) USB 2.0

### Software

OS Compatibility	Windows PocketPC 2003, Windows Mobile 5/6, CE 4.2/5.2, Embedded System 2009, POS Ready 2009, 98SE, 7, 8, 8.1, 10, 11
	Windows Server 2003, 2008 R2, 2012, 2016, 2019
	macOS 10.6 to 10.15, 11.0, 12.0
	Linux 2.4.x to 4.19.x <i>LTS Versions only</i>

### Special Notes / Requirements

System and Cable Requirements	PC with an available USB 1.1 (or above) port
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### Environmental

Operating Temperature	-10C to 80C (14F to 176F)
Storage Temperature	-20C to 100C (-4F to 212F)
Humidity	5~85% RH

### Physical Characteristics

Color	Black
Material	Plastic
Cable Length	1.0 ft [0.3 m]
Product Length	15.7 in [40 cm]
Product Width	1.3 in [34 mm]
Product Height	0.6 in [1.5 cm]
Weight of Product	1.1 oz [30 g]

### Packaging Information

Package Length	6.9 in [17.5 cm]
Package Width	5.7 in [14.5 cm]



Package Height	1.2 in [30 mm]
Shipping (Package) Weight	3.4 oz [97 g]

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**What's in the Box**

Included in Package	1 - USB to Serial Adapter
	1 - Driver CD
	1 - Instruction Manual

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

