

3ft (91cm) 1-Port USB to RS232 DB9 Serial Adapter Cable, USB to Serial Adapter Cable - M/M

**Product ID:** ICUSB232SM3



The ICUSB232SM3 3ft USB to Serial Adapter Cable lets you connect DB9 RS232 serial devices to your Mac or PC laptop or desktop computer through an available USB port, as though the computer offered an onboard DB9M connector.

Unlike typical USB to serial converter cables where the conversion takes place at the DB9 end, the StarTech.com ICUSB232SM3 features a converter chip on the USB end. Converting at the USB source overcomes the 15ft. technical limit of USB cables, allowing for a much greater serial DB-9 extension cable (50ft.+ is possible depending on the application) if necessary.

Simple to install and use, this USB to Serial adapter is a cost-effective solution that bridges the compatibility gap between modern computers and legacy serial peripherals.

Backed by a StarTech.com lifetime 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

## Features

- **ADD LEGACY FUNCTIONALITY:** The USB to Serial (DB9) adapter lets you connect DB9 RS232 serial devices to your device through an available USB port, as though the computer offered a DB9M connector
- **UNIQUE CONVERTER CHIP:** Unlike typical USB to serial cables where the conversion takes place at the DB9 end, this USB to serial RS232 adapter features a converter chip on the USB end
- **MAXIMUM COMPATIBILITY:** Simple to install and use, this USB serial adapter is a cost-effective solution that bridges the compatibility gap between modern computers and legacy serial peripherals
- **OVERCOME DISTANCE LIMITATIONS:** Converting at the USB source overcomes the 15ft (4.6m) technical limit of USB cables; this USB to RS232 adapter cable allows for a much greater serial DB-9 extension cable
- **TECH SPECS:** 3 feet (91 cm); Prolific PL2303GC Chipset; Max Baud Rate: 921.6 Kbps; 192 Bytes FIFO

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### Hardware

|                    |                     |
|--------------------|---------------------|
| Warranty           | Lifetime            |
| Ports              | 1                   |
| Interface          | Serial              |
| Bus Type           | USB 2.0             |
| Port Style         | Cable Adapters      |
| Industry Standards | RS232, USB 1.1/2.0  |
| Chipset ID         | Prolific - PL2303GC |

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### Performance

|                 |            |
|-----------------|------------|
| Serial Protocol | RS-232     |
| Max Baud Rate   | 921.6 Kbps |

|                                 |                       |  |
|---------------------------------|-----------------------|--|
|                                 | FIFO                  | 192 Bytes  |
| <hr/>                           |                       |  |
| <b>Connector(s)</b>             | Connector A           | 1 - USB 2.0 Type-A (4 pin, 480Mbps)                              |
|                                 | Connector B           | 1 - DB-9 (9 pin, D-Sub)  |
| <hr/>                           |                       |  |
| <b>Software</b>                 | OS Compatibility      | Windows CE 4.2, 5.2, Vista, 7, 8, 8.1, 10, 11                    |
|                                 |                       | Windows Server 2003, 2008 R2, 2012, 2016, 2019, 2022             |
|                                 |                       | macOS 10.6 to 10.15, 11.0, 12.0, 13.0, 14.0, 15.0                |
|                                 |                       | Linux 2.4.x and up - <i>&lt;i&gt;LTS Versions only&lt;/i&gt;</i> |
| <hr/>                           |                       |  |
| <b>Environmental</b>            | Operating Temperature | 0C to 60C (32F to 140F)  |
|                                 | Storage Temperature   | -20C to 80C (-4F to 176F)  |
|                                 | Humidity              | 0~65% RH   |
| <hr/>                           |                       |  |
| <b>Physical Characteristics</b> | Color                 | Blue   |
|                                 | Material              | Plastic  |
|                                 | Cable Length          | 3.0 ft [0.9 m]   |
|                                 | Product Length        | 36.0 in [91.4 cm]  |
|                                 | Product Width         | 1.4 in [3.5 cm]  |
|                                 | Product Height        | 0.6 in [1.5 cm]  |
|                                 | Weight of Product     | 2.0 oz [56.0 g]  |
| <hr/>                           |                       |  |
| <b>Packaging Information</b>    | Package Quantity      | 1  |
|                                 | Package Length        | 8.7 in [22.0 cm]   |
|                                 | Package Width         | 7.9 in [20.0 cm]   |
|                                 | Package Height        | 0.6 in [15.0 mm]   |

|                              |                 |
|------------------------------|-----------------|
| Shipping (Package)<br>Weight | 2.5 oz [70.0 g] |
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**What's in the Box**

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|---------------------|-----------------------------|
| Included in Package | 1 - USB to Serial Converter |
|                     | 2 - Cable Nuts              |

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