

#### 3ft USB to RS232 DB9 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**

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



### **Features**

- Compatible with modems, printers, bar code scanners, servers, PDUs, and nearly any serial RS232 equipment
- Easy to setup and install
- No external power needed draws power from the USB connection
- Supports serial data transfer rates of up to 1 Mbps
- Thin, lightweight design

| 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 - PL2303HXD  |
| Performance  |                    |   |
|              | Serial Protocol    | RS-232  |
|              | Max Baud Rate      | 921.6 Kbps  |
|              | FIFO               | 192 Bytes   |
| Connector(s) |                    |   |
|              | Connector A        | USB Type-A (4 pin) USB 2.0                                    |
|              | Connector B        | DB-9 (9 pin, D-Sub)   |
| Software     |                    |   |
|              | OS Compatibility   | Windows CE 4.2, 5.2, 98SE, ME, 2000, XP, Vista, 7, 8, 8.1, 10 |
|              |                    | Windows Server 2003, 2008 R2, 2012, 2016, 2019                |
|              |                    | macOS 10.6 to 10.15, 11.0                                     |
|              |                    | Linux 2.4.x to 4.11.x <i>LTS Versions only</i>                |
|              |                    |   |

**Environmental** 



Operating Temperature 0C to 60C (32F to 140F)

Storage Temperature -20C to 80C (-4F to 176F)

Humidity 0~65% RH

Physical Characteristics

Color Black

Material Plastic

Cable Length 36.0 in [91.4 cm]

Product Length 36.0 in [91.4 cm]

Product Width 1.4 in [35.0 mm]

Product Height 0.6 in [15.0 mm]

Weight of Product 2.0 oz [56.0 g]

Packaging Information

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)

Weight

2.5 oz [70.0 g]

What's in the Box

Included in Package USB to Serial Converter

Cable Nuts

<sup>\*</sup>Product appearance and specifications are subject to change without notice.