

1ft (30cm) 1-Port Professional USB to Serial Adapter Cable with COM Retention, USB to RS232 Adapter - TAA

**Product ID:** ICUSB2321X



The ICUSB2321X Professional grade USB Serial Adapter cable converts a USB 2.0 port into an RS232 serial port allowing you to connect to, monitor and control your serial devices. A durable, single cable design makes this the perfect solution for mobile technicians/administrators that require serial connectivity. Once connected, the USB to serial adapter retains assigned serial COM port values, allowing the same values to automatically be re-assigned to the port provided by the adapter in the event it is disconnected, then re-connected to the host computer.

This innovative adapter offers a professional grade solution for connecting legacy or industrial RS232 serial devices to more modern computers, or computers with unused USB ports – perfect for connecting serial modems, barcode scanners or any device with serial sync through USB, eliminating the expense of upgrading the serial peripheral for USB compatibility.

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 SERIAL:** Easily connect serial RS232 (DB9) devices to a Windows computer with this USB to serial adapter; COM retention between reboots
- **MULTI-USE FUNCTIONALITY:** This versatile USB to serial RS232 adapter is perfect for a range of applications, from digital signage to connecting point-of-sale systems and barcode scanners
- **WINDOWS ONLY:** This USB to Serial adapter is only compatible with Windows and does not support macOS, ChromeOS, Linux; You need administrator privileges to install the required drivers; Windows 8.1 and up only supported by REV 2
- **EASY INSTALLATION:** This serial adapter ensures easy installation and operation with COM port retention that provides robust serial connectivity for legacy devices
- **TECH SPECS:** 12-inches (30cm); Texas Instruments TIUSB3410 Chipset; Max Baud Rate: 230.4 Kbps; 32 Bytes FIFO; Dual buffers for upstream and downstream data transfer; TAA Compliant

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### Hardware

Warranty	2 Years
Ports	1
Interface	Serial
Bus Type	USB 2.0
Port Style	Cable Adapters
Chipset ID	Texas Instruments - TIUSB3410

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### Performance

Serial Protocol	RS-232
Max Baud Rate	230.4 Kbps
FIFO	32 Bytes
MTBF	453,206 hours

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**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 XP, Vista, 7, 8, 8.1, 10, 11  Windows Server 2003, 2008 R2, 2012  Note: Windows 8.1 - 10 is only supported by REV 2
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**Special Notes / Requirements**

System and Cable Requirements	One 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

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**Physical Characteristics**

Color	Black
Material	Plastic
Cable Length	1.0 ft [0.3 m]
Product Length	12.0 in [30.5 cm]
Product Width	1.4 in [3.5 cm]
Product Height	0.5 in [1.4 cm]
Weight of Product	1.1 oz [30.0 g]

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**Packaging Information**

Package Quantity	1
Package Length	6.9 in [17.5 cm]
Package Width	5.7 in [14.4 cm]

Package Height 1.3 in [3.2 cm]

Shipping (Package) Weight 3.5 oz [98.0 g]

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**What's in the Box**

Included in Package 1 - USB to Serial Adapter

1 - Instruction Manual

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**Warranty Information**

Warranty 2 Years

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

