

## 1 Port Professional USB to Serial Adapter Cable with COM Retention

**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 Straight-Through RS232 Serial Adapter
- COM Port assignments maintained across reboot
- Single cable design for portability
- Baud Rate up to 230 Kbps
- Powered by an available USB port - no external power adapter required
- Designed to make serial port expansion quick and easy
- Provides dual buffers for upstream and downstream data transfer
- Supports automatic handshake mode
- Enables and disables enumerations

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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)	USB Type-A (4 pin) USB 2.0 DB-9 (9 pin, D-Sub)
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### Software



OS Compatibility	Windows XP, Vista, 7, 8, 8.1, 10 Windows Server 2003, 2008 R2, 2012 <i>Note: Windows 8.1 - 10 is only supported by REV 2</i>
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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	12.0 in [30.5 cm]
Product Length	16.5 in [42 cm]
Product Width	1.4 in [35 mm]
Product Height	0.5 in [13 mm]
Weight of Product	1.1 oz [30 g]

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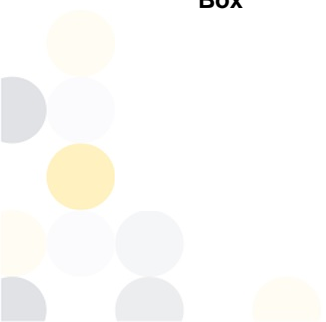
**Packaging Information**

Package Length	5.7 in [14.4 cm]
Package Width	6.9 in [17.4 cm]
Package Height	1.3 in [32 mm]
Shipping (Package) Weight	3.5 oz [99 g]

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**What's in the Box**

Included in Package	USB to Serial Adapter Instruction Manual
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***\*Product appearance and specifications are subject to change without notice.***

