

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
- Single cable design for portability
- COM Port assignments maintained across reboot
- 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

Hardware

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

Performance

Serial Protocol	RS-232
Max Baud Rate	230.4 Kbps
FIFO	32 Bytes

MTBF 453,206 hours

Connector(s)

Connector Type(s) 1 - DB-9 (9 pin, D-Sub)
1 - USB 2.0 Type-A (4 pin, 480Mbps)

Software

OS Compatibility Windows XP, Vista, 7, 8, 8.1, 10, 11
Windows Server 2003, 2008 R2, 2012
<i>Note: Windows 8.1 - 10 is only supported by REV 2</i>

Special Notes / Requirements

System and Cable Requirements One available USB 1.1 (or above) port

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 16.5 in [42 cm]
Product Width 1.4 in [3.5 cm]
Product Height 0.5 in [1.3 cm]
Weight of Product 1.1 oz [30 g]

Packaging Information

Package Quantity 1
Package Length 6.7 in [17.0 cm]
Package Width 5.7 in [14.4 cm]

Package Height 1.3 in [32 mm]

Shipping (Package) Weight 3.3 oz [94.0 g]

What's in the Box

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

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