1 Port Professional USB to Serial Adapter Cable with COM Retention

StarTech 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.

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

Technical Specifications

Warranty	2 Years
Bus Type	USB 2.0
Chipset ID	Texas Instruments - TIUSB3410
Interface	Serial
Port Style	Cable Adapter
Ports	1
FIFO	32 Bytes
Max Baud Rate	230.4 Kbps
Serial Protocol	RS-232
Connector Type(s)	1 - DB-9 (9 pin; D-Sub) Male
Connector Type(s)	1 - USB A (4 pin) Male
OS Compatibility	Windows® 8 / 8.1 (32/64bit), 7 (32/64), Vista (32/64), XP (32/64) Windows Server® 2012, 2008 R2, 2003
System and Cable Requirements	One available USB 1.1 (or above) port
Cable Length	1 ft [0.3 m]
Color	Black
Enclosure Type	Plastic
Product Height	0.5 in [13 mm]
Product Length	16.5 in [420 mm]
Product Weight	1.2 oz [33.4 g]
Product Width	1.4 in [35 mm]
Humidity	5~85% RH
Operating Temperature	-10°C to 80°C (14°F to 176°F)
Storage Temperature	-20°C to 100°C (-4°F to 212°F)
Shipping (Package) Weight	0.3 lb [0.1 kg]
Included in Package	1 - USB to Serial Adapter
Included in Package	1 - Driver CD
Included in Package	1 - Instruction Manual

Certifications, Reports and Compatibility