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

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

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	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]	

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]	

What's in the Box

Included in Package	USB to Serial Adapter	
	Instruction Manual	