

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

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
		Note: Windows 8.1 - 10 is only supported by REV 2
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	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]
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]
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.

