

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

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|-----------------|---------------|
| 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) | 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 |
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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 |
| 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 [1.3 cm] |
| | Weight of Product | 1.1 oz [30.0 g] |
| Packaging Information | Package Quantity | 1 |
| | Package Length | 6.7 in [17.0 cm] |
| | Package Width | 5.7 in [14.4 cm] |

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|------------------------------|-----------------|
| Package Height | 1.3 in [3.2 cm] |
| Shipping (Package) Weight | 3.3 oz [94.0 g] |

What's in the Box

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

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