

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

Prominence

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|-------------------------------|---|
| Warranty | 2 Years |
| Description CDW 75 - 1st Line | StarTech.com USB to Serial RS232 Adapter Cable w/ COM Retention-USB Adapter |

Hardware

| | |
|------------|-------------------------------|
| 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 |

Connector(s)

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|-------------------|----------------------------|
| Connector Type(s) | USB Type-A (4 pin) USB 2.0 |
|-------------------|----------------------------|

DB-9 (9 pin, D-Sub)

Software

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|------------------|--|
| OS Compatibility | Windows XP, Vista, 7, 8 Windows Server 2003, 2008 R2, 2012 |
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Special Notes / Requirements

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|-------------------------------|---------------------------------------|
| System and Cable Requirements | One available USB 1.1 (or above) port |
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|------|---|
| Note | Windows 10 is only supported by Rev. 2 and up |
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Environmental

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|-----------------------|---------------------------|
| Operating Temperature | -10C to 80C (14F to 176F) |
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|---------------------|----------------------------|
| Storage Temperature | -20C to 100C (-4F to 212F) |
|---------------------|----------------------------|

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|----------|----------|
| Humidity | 5~85% RH |
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Physical Characteristics

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|-------|-------|
| Color | Black |
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| Material | Plastic |
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|--------------|-------------------|
| Cable Length | 12.0 in [30.5 cm] |
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|----------------|-----------------|
| Product Length | 16.5 in [42 cm] |
|----------------|-----------------|

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|---------------|----------------|
| Product Width | 1.4 in [35 mm] |
|---------------|----------------|

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|----------------|----------------|
| Product Height | 0.5 in [13 mm] |
|----------------|----------------|

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|-------------------|---------------|
| Weight of Product | 1.1 oz [30 g] |
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Packaging Information

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|----------------|------------------|
| Package Length | 5.7 in [14.4 cm] |
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|---------------|------------------|
| Package Width | 6.9 in [17.4 cm] |
|---------------|------------------|

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|----------------|----------------|
| Package Height | 1.3 in [32 mm] |
|----------------|----------------|

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|---------------------------|---------------|
| Shipping (Package) Weight | 3.5 oz [99 g] |
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What's in the



Box

Included in Package USB to Serial Adapter

Instruction Manual

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

