

2 Port Wall Mountable USB to Serial Adapter Hub with COM Retention

Product ID: ICUSB2322X



The ICUSB2322X 2 Port Professional Grade USB Serial Adapter converts a single USB port to two RS232 serial ports allowing you to connect to, monitor and control your serial devices. Rugged metal construction and sturdy wall-mount brackets provide a robust solution for both harsh industrial environments and simple desktop installations.

Powered by USB, the device does not require a power outlet for most standard applications. For installations requiring more power through the RS232 ports, the hub supports connection of an external power adapter (not included) to the integrated DC jack or terminal block. Once connected, the adapter retains assigned serial COM port values, allowing the same values to automatically be re-assigned to the ports provided by the adapter in the event it is disconnected, then re-connected to the host computer.

This innovative Serial 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 serial peripherals 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

- Baud Rate up to 230 Kbps
- COM Port assignments maintained across reboot
- Designed to make serial port expansion quick and simple
- Enables and disables enumerations
- Powered by an available USB port - no external power adapter required
- Provides dual buffers for upstream and downstream data transfer
- Supports automatic handshake mode
- Rugged metal construction
- Wall-mountable
- Optional DC jack or terminal block power connections
- 2-port USB to RS232 serial adapter

Hardware

| | |
|------------|-------------------------------|
| Warranty | 2 Years |
| Ports | 2 |
| Interface | Serial |
| Bus Type | USB 2.0 |
| Port Style | External Hub |
| Chipset ID | Texas Instruments - TIUSB3410 |

Performance

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|-----------------|------------|
| Serial Protocol | RS-232 |
| Max Baud Rate | 230.4 Kbps |
| FIFO | 32 Bytes |

Connector(s)



| | |
|-------------------|---------------------|
| Connector Type(s) | USB B (4 pin) |
| External Ports | DB-9 (9 pin, D-Sub) |

Software

| | |
|------------------|---|
| OS Compatibility | Windows XP, Vista, 7, 8 Windows Server 2003, 2008 R2, 2012 |
|------------------|---|

Power

| | |
|---------------|---|
| Power Source | Not Included (not required for standard applications) |
| Input Voltage | 9 ~ 36 DC |
| Plug Type | N |

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 | Steel |
| Product Length | 4.4 in [11.3 cm] |
| Product Width | 3.1 in [80 mm] |
| Product Height | 0.9 in [23 mm] |
| Weight of Product | 10.6 oz [300 g] |

Packaging Information

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|---------------------------|------------------|
| Package Length | 8.0 in [20.3 cm] |
| Package Width | 5.6 in [14.3 cm] |
| Package Height | 1.7 in [42 mm] |
| Shipping (Package) Weight | 15.9 oz [450 g] |



**What's in the
Box**

| | |
|---------------------|------------------------------|
| Included in Package | Instruction Manual |
| | USB to RS-232 Serial Adapter |
| | 3ft USB A to B cable |

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

