

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

Product ID: ICUSB2324X



The ICUSB2324X 4 Port Professional Grade USB Serial Adapter converts a single USB port to four 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 power through the RS232 ports, optional DC connector and terminal block connections are included. 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

- 4-port USB to RS232 serial adapter
- Rugged metal construction
- Wall-mountable
- COM port settings are retained for serial devices plugged into different USB ports and across reboot
- Baud Rate up to 230 Kbps
- Powered by an available USB port - no external power adapter required
- Optional DC jack or terminal block power connections
- 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 |
| | Bus Type | USB 2.0 |
| | Chipset ID | Texas Instruments - TIUSB3410 |
| | Interface | Serial |
| | Port Style | External Hub |
| | Ports | 4 |
| Performance | FIFO | 32 Bytes |
| | Max Baud Rate | 230.4 Kbps |
| | MTBF | 107,515 hours |
| | Serial Protocol | RS-232 |
| Connector(s) | Connector Type(s) | 1 - USB B (4 pin) Female |
| | External Ports | 4 - DB-9 (9 pin, D-Sub) Male |
| Software | OS Compatibility | Windows® XP, Vista, 7, 8 Windows Server® 2003, 2008 R2, 2012 |
| Special Notes / Requirements | System and Cable Requirements | 1 USB 1.1 (or above) port |
| Power | Input Current | 600mA minimum |
| | Input Voltage | 9 ~ 36 DC |
| | Plug Type | N |
| | Power Source | Not Included (not required for standard applications) |
| Environmental | Humidity | 5~85% RH |
| | Operating Temperature | -10°C to 80°C (14°F to 176°F) |
| | Storage Temperature | -20°C to 100°C (-4°F to 212°F) |
| Physical Characteristics | Color | Black |
| | Material | Steel |
| | Product Height | 1 in [2.5 cm] |
| | Product Length | 6.5 in [16.5 cm] |
| | Product Width | 4.6 in [11.8 cm] |
| | Weight of Product | 17.9 oz [508 g] |
| Packaging Information | Package Height | 2.1 in [53 mm] |
| | Package Length | 5.9 in [15.1 cm] |

| | | |
|--------------------------|---------------------------|--|
| | Package Width | 8.5 in [21.5 cm] |
| | Shipping (Package) Weight | 23 oz [651 g] |
| What's in the Box | Included in Package | 1 - USB to RS-232 Serial Adapter 1 - 3ft USB A to B cable 1 - Instruction Manual |

Product appearance and specifications are subject to change without notice.