

2 Port FTDI USB to Serial RS232 Adapter Cable with COM Retention

Product ID: ICUSB2322F



The ICUSB2322F 2-Port USB to Serial RS232 Adapter Cable with FTDI chipset and COM Retention converts an available USB 1.1 or 2.0 port into 2 RS232 serial DB9 ports to connect, monitor and control your serial devices.

This compact adapter features COM retention, allowing the same COM port values to automatically be re-assigned to the port if the cable is disconnected and re-connected to the host computer, or if the system is rebooted. Unlike most USB-serial adapters, this one uses the FTDI chipset, which supports additional customization, advanced features, and compatibility not necessarily offered by other solutions.

This USB-serial adapter is compatible with a broad list of Operating Systems, including Windows, Windows CE, Mac OS and Linux, making this product the perfect solution for integrating into mixed environments.

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 laptops, 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, RS232 serial modem, or PDU
- Connect and program LED and Digital signage boards with serial communication ports



Features

- Single cable design for portability
- Wall mountable design
- Integrated FTDI USB UART Chip
- COM Port assignments maintained across reboot
- Compatible with Windows, Mac OS and Linux
- Baud Rate up to 921.6 Kbps
- Powered by the USB port no external power adapter required
- Designed to make serial port expansion quick and easy
- 6-foot cable length for connecting to devices without having to be too close

| Hardware | | |
|--------------|-------------------|-----------------------------|
| | Warranty | 2 Years |
| | Ports | 2 |
| | Interface | Serial |
| | Bus Type | USB 2.0 |
| | Port Style | Cable Adapters |
| | Chipset ID | FTDI - FT2232D |
| Performance | | |
| | Serial Protocol | RS-232 |
| | Max Baud Rate | 921.6 Kbps |
| | Data Bits | 7, 8 |
| | FIFO | 128 Bytes |
| | Parity | None, Odd, Even, Mark,Space |
| | Stop Bits | 1, 2 |
| Connector(s) | 0 1 7 () | PD 0 (0 : D 0 L) |
| | Connector Type(s) | DB-9 (9 pin, D-Sub) |



USB Type-A (4 pin) USB 2.0

Software

OS Compatibility Windows CE (4.2, 5.0, 6.0), XP Embedded, 98SE, 2000, XP,

Vista, 7, 8, 8.1, 10, 11

Windows Server 2003, 2008 R2, 2012, 2012 R2, 2016, 2019

macOS 10.6 to 10.15, 11.0, 12.0

Linux 2.4.x to 4.11.x <i>LTS Versions only</i>

Special Notes / Requirements

System and Cable Requirements

One available USB 1.1 (or better) port

Power

Power Source USB-Powered

Environmental

Operating Temperature 0C to 55C (32F to 131F)

Storage Temperature -20C to 85C (-4F to 185F)

Humidity 5~95% RH

Physical Characteristics

Color Black

Material Plastic

Cable Length 6.0 ft [1.8 m]

Product Length 7.0 ft [2.1 m]

Product Width 1.8 in [45 mm]

Product Height 0.8 in [20 mm]

Weight of Product 5.5 oz [156 g]

Packaging Information

Package Length 8.3 in [21.2 cm]

Package Width 5.7 in [14.6 cm]



| | Package Height | 1.5 in [39 mm] |
|-------------------|------------------------------|-------------------------------------|
| | Shipping (Package) Weight | 9.9 oz [280 g] |
| What's in the Box | | |
| | Included in Package | 2 Port USB to RS-232 Serial Adapter |
| | | Wall Mounting Kit |
| | | Driver CD |
| | | Instruction Manual |

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