

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
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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)

Connector Type(s)	2 - DB-9 (9 pin, D-Sub)
	1 - USB 2.0 Type-A (4 pin, 480Mbps)

Software

OS Compatibility	Windows CE (4.2, 5.0, 6.0), XP Embedded, 98SE, 2000, XP, Vista, 7, 8, 8.1, 10, 10 ARM, 11, 11 ARM
	Windows Server 2003, 2008 R2, 2012, 2012 R2, 2016, 2019, 2022
	macOS 10.6 to 10.15, 11.0, 12.0, 13.0, 14.0
	Linux 2.4.x and up - <i><i>LTS Versions only</i></i>

Special Notes / Requirements

System and Cable Requirements	One available USB 1.1 (or better) port
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Power

Power Source	USB-Powered
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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 [4.5 cm]
Product Height	0.8 in [2 cm]
Weight of Product	5.5 oz [156 g]

Packaging Information

Package Quantity	1
Package Length	8.1 in [20.6 cm]
Package Width	5.7 in [14.6 cm]
Package Height	1.5 in [3.8 cm]
Shipping (Package) Weight	9.7 oz [274.0 g]

What's in the Box

Included in Package	1 - 2 Port USB to RS-232 Serial Adapter
	1 - Wall Mounting Kit
	1 - Driver CD
	1 - Instruction Manual

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