

6ft (1.8m) 2-Port FTDI USB to Serial RS232 Adapter Cable with COM Retention, USB to RS232 Adapter - TAA

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

- **MULTI-USE FUNCTIONALITY:** This versatile USB to serial RS232 adapter is perfect for a range of applications, from digital signage to connecting point-of-sale systems and barcode scanners
- **CUSTOMIZABLE SOLUTION:** This USB serial hub features an FTDI chipset, making it highly customizable and compatible, and the ideal solution for any setup; Integrated 2500Vrms Optical Isolation Circuits
- **COMPACT DESIGN:** Designed with a small form factor, this serial RS232 converter is USB powered and requires no bulky power adapters or an outlet; Wall mountable design
- **EASY INSTALLATION:** This serial adapter ensures easy installation and operation with COM port retention that provides robust serial connectivity for legacy devices
- **TECH SPECS:** 6 feet (1.8 meters); FTDI FT2232D Chipset; Max Baud Rate: 921.6 Kbps; 128 Bytes FIFO; None/Odd/Even/Mark/Space Parity Modes; 7 or 8 Data Bits; 1 or 2 Stop bits; TAA Compliant

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)

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, 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, 15.0, 26.1
	Linux 2.4.x and up - LTS Versions only

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	6.6 ft [2.0 m]
Product Length	6.9 ft [2.1 m]

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