6ft (1.8m) 1-Port USB to Serial RS232 Adapter, FTDI DB9 Serial DCE Adapter Cable, Null Modem, USB 2.0 - TAA

Product ID: ICUSB232FTN



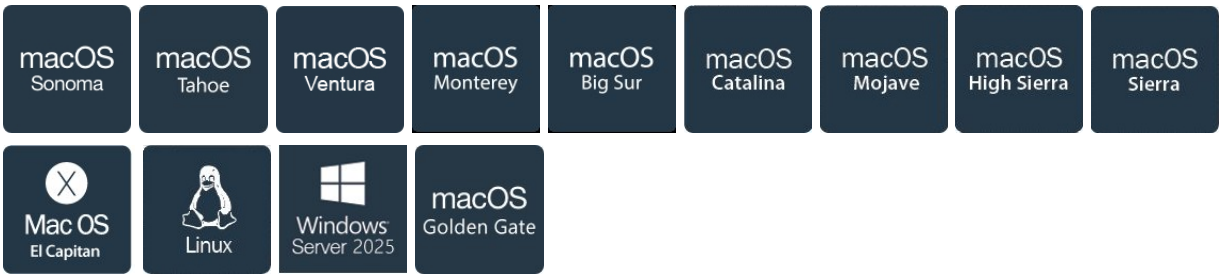
The ICUSB232FTN FTDI USB to Null Modem Serial Adapter Cable (1-Port) converts an available USB 1.1 or 2.0 port into an RS232 Null Modem serial DB9 port, solving DCE/DTE conflicts directly, without requiring additional cross-wired serial cables or adapters.

This compact adapter features COM retention, allowing the same COM port value 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. The integrated FTDI chipset supports additional customization, advanced features, and compatibility not necessarily offered by other solutions.

The USB to Null Modem adapter is compatible with a broad list of operating systems including Windows, Windows CE, Mac OS and Linux, making it easier to integrate 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 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 and program LED and Digital signage boards with serial communication ports

• Connect a satellite receiver, serial modem, or PDU

Features

• MAXIMIZED PORTABILITY: This USB to serial RS232 adapter with FTDI features a single cable design removing the need for additional adapters and cables

• BROAD COMPATIBILITY: Compatible with your USB 1.0 or 2.0 ports, this RS232 converter works with your Windows, Mac or Linux systems

• CORRECT DTE/DCE CONFLICTS: Convert your available USB port into a null modem RS232 DB9 serial port, resolving any DTE/DCE conflicts

• FAST TRANSFER SPEEDS: Experience fast speeds with this serial adapter, supporting a Baud Rate up to 921.6Kbps

• TECH SPECS: 6 feet (1.8 meters); FTDI FT232RL Chipset; Max Baud Rate: 921.6 Kbps; 256 Bytes FIFO; None/Odd/Even/Mark/Space Parity Modes; 7 or 8 Data Bits; 1 or 2 Stop bits; TAA Compliant

General

UPC	065030846837
Package Quantity	1
Warranty	2 Years

Special Notes / Requirements

	System and Cable Requirements	One available USB 1.1 (or better) port
Power		
	Power Source	USB-Powered
Physical & Environmental		
	Color	Black
	Material	Plastic
	Cable Length	6.0 ft [1.8 m]
	Product Length	5.9 ft [1.8 m]
	Product Width	1.3 in [33.5 mm]
	Product Height	0.6 in [16.0 mm]
	Weight of Product	3.0 oz [86 g]
	Operating Temperature	0C to 55C (32F to 131F)
	Storage Temperature	-20C to 85C (-4F to 185F)
	Humidity	5~95% RH
Performance		
	Data Bits	7, 8
	FIFO	256 Bytes
	Parity	None, Odd, Even, Mark,Space
	Stop Bits	1, 2
	Max Baud Rate	921.6 Kbps
	Serial Protocol	RS-232
	MTBF	541,728 hours
Hardware		
	Number of Ports	1
	Interface	Serial
	Bus Type	USB 2.0

	Port Style	Cable Adapters
	Chipset ID	FTDI - FT232RL
Packaging & In-the-Box		
	Included in Package	1 - USB to RS-232 Null Modem Adapter
		1 - Driver CD
		1 - Instruction Manual
	Package Width	5.7 in [14.5 cm]
	Package Depth	6.9 in [17.5 cm]
	Package Height	1.3 in [33 mm]
	Shipping (Package) Weight	5.4 oz [152 g]
Connector(s)		
	Connector 1 (Quantity)	1
	Connector 1	DB-9 Serial
	Connector 2 (Quantity)	1
	Connector 2	USB-A (480Mbps, 2.5W)

Product appearance and specifications are subject to change without notice.