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USB to RS232 Serial DB9 Adapter Cable

ICUSB232PRO



*actual product may vary from photos

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Manual Revision: 08/26/2026

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Introduction

Thank for purchasing a StarTech.com USB-to-Serial Adapter with COM retention. Now you can connect your serial devices like Personal Digital Assistants (PDA), modems, printers, or scanners to your USB-enabled Mac or PC. With hassle-free connections and COM retention, your configuration settings will never be lost.

Features

- Retains configuration settings in the event of a power loss or disconnection
- Adds a high-speed serial port to your USB-enabled Mac or PC
- Provides a 96-byte buffer for each upstream and downstream transfer rate
- Transfers data at speeds up to 920 Kbits/sec
- Supports remote wakeup and power management control

System Requirements

- Operating System: Windows 98SE/ME/2000/XP/Vista/Server 2008 R2/7 (32/64-bit), or Mac OS 10, or Linux
- An available USB port (USB 1.1 or higher)

Contents

This package should contain:

- 1 x USB to Serial Cable
- 1 x Driver CD
- 1 x Instruction Manual

Installation

To ensure a quick and easy device installation, please read through this section carefully and complete each step in the order listed.

The following section identifies how to install ICUSB232PRO on a computer running Windows XP. Installation for other Windows operating systems (98SE, ME, 2000 etc.) are similar, if not identical.

Windows XP Installation

1. With your computer turned on, insert the driver disk into your CD-ROM/DVD-ROM drive.
2. Locate the driver installation package, titled 2303 Driver Installer.exe.
3. Once the InstallShield Wizard launches, it will indicate that it is ready to install the 2303 USB-to-Serial driver. Please click Next to continue.
4. Following installation, the InstallShield Wizard will notify you that the drivers have been installed successfully. Please click on Finish to complete installation and close the installation program.
5. Locate an available USB port on your computer. Connect the USB-to-Serial adapter.
6. Windows should detect the driver as a Prolific USB-to-Serial Comm Port. Prior to installing the serial port, you may be notified that the device driver has not yet passed Windows XP Logo compatibility. Click Continue Anyway. Windows will then start to install the driver for the USB-to-Serial Comm Port.
7. When Windows has found the proper driver, click Next then Finish to complete the installation.

Connecting peripherals to the adapter

1. With your computer turned on and the adapter already installed, plug the desired peripheral into the adapter and apply power to the peripheral device.
2. If this is the first time you are using the peripheral, consult the peripheral device's installation procedures and follow the on-screen prompts to install the device. If you have previously installed the device on another of your computer's RS-232 (COM) ports, the proper drivers should be located and installed automatically.

NOTE: If you are connecting a modem under Windows 2000, you must specify it as a "Standard Modem."

Specifications

Host Interface	USB 1.1
Connectors	1 x USB Type A Male 1 x DB9 Serial Male
Maximum Data Transfer Rate	920 Kbits/sec
Chipset ID	Prolific PL2303
Operating Systems Supported	Windows 11, 10, 8, 7 Windows Server 2022, 2019, 2016, 2012 macOS Sequoia (15.0), Sonoma (14.0), Tahoe (26.0), Ventura (13.0), Monterey (12.0), Big Sur (11.0), Catalina (10.15), Mojave (10.14), High Sierra (10.13), Sierra (10.12), El Capitan (10.11) Linux
Certifications (Regulatory and other)	FCC, CE, RoHS

Pinout

PIN NO.	PIN OUT
1	DCD
2	RXD
3	TXD
4	DTR
5	GND
6	DSR
7	RTS
8	CTS
9	RI
A	GND
B	D+
C	D-
D	V+





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Technical Support

StarTech.com's lifetime technical support is an integral part of our commitment to provide industry-leading solutions. If you ever need help with your product, visit www.startech.com/support and access our comprehensive selection of online tools, documentation, and downloads.

Warranty Information

This product is backed by a two year warranty.

In addition, StarTech.com warrants its products against defects in materials and workmanship for the periods noted, following the initial date of purchase. During this period, the products may be returned for repair, or replacement with equivalent products at our discretion. The warranty covers parts and labor costs only. StarTech.com does not warrant its products from defects or damages arising from misuse, abuse, alteration, or normal wear and tear.

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