

USB to RS232 DB9 Serial Adapter Cable

ICUSB232

DE: Bedienungsanleitung - de.startech.com

FR: Guide de l'utilisateur - fr.startech.com

ES: Guía del usuario - es.startech.com

IT: Guida per l'uso - it.startech.com

NL: Gebruiksaanwijzing - nl.startech.com

PT: Guia do usuário - pt.startech.com

Packaging Contents

- 1x USB to Serial Converter
- · 1x Instruction Manual

System Requirements

- Windows® 7 (32/64bit), Vista (32/64), XP(32/64), 2000, ME, 98SE, CE 4.2, 5.2; Windows® Server 2008 R2, 2003(32/64); Mac OS 10.1, 10.4–10.8; Linux 2.4.x 3.9.x
- Available USB port on your computer

Installation

Windows

- 1. Open a web browser and go to www.startech.com/downloads.
- 2. Enter your product ID (ICUSB232) and click Search.
- 3. Select the product from the search results, and download the available Prolific PL2303.zip file.
- 4. Once downloaded, right-click the zip file and extract the contents.
- 5. Browse to the Windows folder and run the PL2303_Prolific_ DriverInstaller application, following the on-screen instructions to complete the install.
- 6. Connect the USB Serial cable to an available USB port.

Mac

- 1. Open a web browser and go to www.startech.com/downloads.
- 2. Enter your product ID (ICUSB232) and click Search.
- 3. Select the product from the search results, and download the available Prolific_PL2303.zip file.
- 4. Once downloaded, double-click the zip file to extract the contents
- 5. Browse to the Mac folder and choose the appropriate folder for the version you are running.
- 6. Run PL2303_x.dmg application and follow the on-screen instructions to complete the install.
- 7. Connect the USB Serial cable to an available USB port.



*actual product may vary from photos

Verifying Successful Installation (Windows)

- 1. Open the System folder (My Computer, Control Panel, System).
- 2. Click the "Device Manager" tab at the top of the dialogue box.
- 3. Click the "+" in front of the Universal Serial Bus Controller heading to see the USB controller listing. If the Installation is completed successfully, you should see an entry for USB to Serial Cable.

Connecting Peripheral Devices

With the computer booted up and the USB Serial Adapter already plugged into the computer's USB port, plug the peripheral into the USB Serial Adapter; then turn the peripherals On.

NOTE: This procedure only occurs the first time you connect up your peripheral. If your peripheral was previously connected and configured for the RS-232 (COM) port, after you perform the Adapter Installation and click Finish, the driver will detect it and install it automatically.

DB9 Pin Assignments

Pin	Assignment
1	CD
2	RXD
3	TXD
4	DTR
5	GND
6	DSR
7	RTS
8	CTS
9	RI



Specifications

Connectors	USB	Type A Plug
	Serial	DB9 Male
Data Transfer Rate		Over 230 Kbps
Cable Length		35 cm
Power Mode		USB Powered
USB Specification		v1.1 Compliant
Operating Temperature		5°C ~ 40°C
Storage Temperature		-20°C ~ 60°C
Hur	midity	0% ~ 80% RH
Material		Plastic
Weight		60g
Dime	ensions	65.9mm x 34.0mm x 16.0mm
Chip ID		Prolific PL-2303
OS Com	patibility	Windows® 7 (32/64bit), Vista (32/64), XP(32/64), 2000, ME, 98SE, CE 4.2, 5.2 Windows® Server 2008 R2, 2003(32/64) Mac OS 10.1, 10.4–10.8 Linux 2.4.x – 3.9.x

FCC Compliance Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- · Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

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For the latest drivers/software, please visit www.startech.com/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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