StarTech ICUSB232PROC USB CTM to RS232 Serial DB9 Adapter Cable with COM Retention





# StarTech ICUSB232PROC USB CTM to RS232 Serial DB9 Adapter Cable with COM Retention User Guide

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# **Specifications**

• Product Model: ICUSB232PROC

• Connector Type: USB-C to DB9M RS232

• COM Retention: Yes

• Supported Operating Systems: Windows, macOS

# Frequently Asked Questions (FAQ)

## 1. Q: What is COM retention?

A: COM retention is a feature of the USB to serial adapter that retains the COM port settings even when the adapter is connected to a different USB port on the same computer.

2. Q: Where can I find the latest drivers and software for this product?

A: You can visit <a href="https://www.startech.com/downloads">www.startech.com/downloads</a> for the latest drivers and software.

3. Q: Is technical support available for this product?

A: Yes, StarTech.com provides lifetime technical support. Visit <a href="https://www.startech.com/support">www.startech.com/support</a> for assistance.

4. Q: What is the warranty information for this product?

A: Please refer to the warranty information provided by **StarTech.com**.

• DE: de.startech.com

• FR: fr.startech.com

• ES: es.startech.com

• IT: it.startech.com

• NL: nl.startech.com

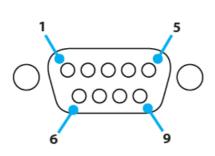
• PT: pt.startech.com

• JP: jp.startech.com

# **Product diagram**



# RS-232 DB9 male pinout



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

# **Package contents**

- 1 x serial adapter cable
- 1 x quick-start guide

# Requirements

USB Type-C<sup>™</sup> port

Requirements are subject to change. For the latest requirements, please visit www.StarTech.com/ICUSB232PROC.

## **About COM retention**

The USB to serial adapter features COM retention (also known as COM port retention). With COM retention, the COM port settings that are assigned the first time that the adapter is connected to a computer are retained, regardless of the USB port that the adapter cable is connected to. When you disconnect the serial adapter cable and plug it into a different USB port on the same computer, you don't need to reconfigure the serial port.

# Install the adapter cable

## **Windows**

1. In a web browser, navigate to <a href="https://www.starTech.com/ICUSB232PROC">www.starTech.com/ICUSB232PROC</a>.

- 2. Click the Support tab.
- 3. Under Driver(s), download the [Prolific\_PL2303] Windows USB Serial Adapter.zip file.
- 4. Right-click the folder that you downloaded and click Extract All.
- 5. Right-click the Setup.exe file and click Run as Administrator.
- 6. Follow the on-screen instructions to complete the installation.
- 7. When prompted, restart your computer.
- 8. Connect the serial adapter cable to a USB port.

#### macOS

- 1. In a web browser, navigate to <a href="https://www.starTech.com/ICUSB232PROC">www.starTech.com/ICUSB232PROC</a>.
- 2. Click the Support tab.
- 3. Under Driver(s), download the [Prolific\_PL2303] Mac USB Serial Adapter.zip file.
- 4. Right-click the folder that you downloaded and click Extract All.
- 5. Double-click the folder for the version of macOS that you're running.
- 6. Run the installer application and follow the on-screen instructions to complete the installation.
- 7. When prompted, restart your computer.
- 8. Connect the serial adapter cable to a USB port.

## **FCC Compliance Statement**

This equipment has been tested and found to comply with the limits for a Class B digital device, according 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 under 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.

## Use of Trademarks, Registered Trademarks, and other Protected Names and Symbols

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## **Industry Canada Statement**

This Class B digital apparatus complies with Canadian ICES-003.

## CAN ICES-3 (B)/NMB-3(B)

This device complies with Industry Canada license-exempt RSS standard(s). Operation is subject to the following

two conditions:

1. This device may not cause interference, and (2) This device must accept any interference, including interference that may cause undesired operation of the device.

## **Technical Support**

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

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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#### **Documents / Resources**



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ICUSB232PROC USB CTM to RS232 Serial DB9 Adapter Cable with COM Retention, ICUSB23 2PROC, USB CTM to RS232 Serial DB9 Adapter Cable with COM Retention, DB9 Adapter Cable with COM Retention, Cable with COM Retention

## References

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