

StarTech ICUSB2321F COM Retention Adapter Cable



StarTech ICUSB2321F COM Retention Adapter Cable Specification and Datasheet



1 Port FTDI USB to Serial RS232 Adapter Cable with COM Retention

Product ID: ICUSB2321F

The ICUSB2321F 1-Port USB to Serial RS232 Adapter Cable with FTDI chipset and COM Retention converts an available USB 1.1 or 2

- It is a useful tool for professionals who are constantly on the go and for mobile setups due to its small size and single cable design, which improves portability.
- Offers peace of mind and help when needed with a 2-year guarantee and free lifetime technical support from [StarTech.com](https://www.startech.com).
- Designed to function reliably in a variety of environmental situations, including a wide range of temperatures and humidity levels.
- The product comes with an instruction manual, a driver CD, and an adapter cable, which are all required parts and details for installation and operation.

Certifications, Reports, and Compatibility



- **Bus Type:** USB 2.0
- **Port Style:** Cable Adapters
- **Chipset ID:** FTDI – FT232RL

Performance Features

- **Serial Protocol:** RS-232
- **Max Baud Rate:** 115.2 Kbps
- **Data Bits:** 7, 8
- **FIFO:** 256 Bytes
- **Parity:** None, Odd, Even, Mark, Space
- **Stop Bits:** 1, 2
- **MTBF:** 836981.2 hours

Connectors:

- **Connector Type(s):**
 -

- **Color:** Black
- **Material:** Plastic
- **Cable Length:** 6.0 ft [1.8 m]
- **Product Dimensions:**
 - Length: 1.8 in [45 mm]
 - Width: 1.6 in [4.2 cm]
 - Height: 0.9 in [2.2 cm]
- **Weight of Product:** 3.2 oz [90 g]

Packaging Information

- **Package Quantity:** 1
- **Package Dimensions:**
 - Length: 6.7 in [17.0 cm]
 - Width: 5.7 in [14.4 cm]
 - Height: 1.3 in [32 mm]
- **Shipping (Package) Weight:** 6.1 oz [172.0 g]

Does the ICUSB2321F support COM retention?

Yes, it features COM retention, allowing the same COM port values to be re-assigned to the port if the cable is disconnected and re-connected, or if the system is rebooted.

What chipset does the ICUSB2321F adapter use?

The adapter uses the FTDI chipset, specifically the FT232RL, which supports additional customization and advanced features.

Is the ICUSB2321F compatible with various operating systems?

Yes, it is compatible with a wide range of operating systems, including Windows CE, XP Embedded, 98SE, 2000, XP, Vista, 7, 8, 8.1, 10, 11, Windows Server versions from 2003 to 2022, macOS from 10.6 to the latest, and Linux Kernel 3.0.x LTS versions.

Yes, it is perfect for IT Administrators to connect, monitor, and control industrial/automotive sensors and equipment.

Where can I find the driver CD for the ICUSB2321F adapter if I lose the original one?

Download This PDF Link: [StarTech ICUSB2321F COM Retention Adapter Cable Specification and Datasheet](#)

References

- [User Manual](#)