

Spec Sheet

# 1 ft USB to RS232 Serial DB9 Adapter Cable with COM Retention

StarTech ID: ICUSB232PRO



The ICUSB232PRO 1 ft USB to RS232 Serial DB9 Adapter Cable with COM Retention offers a professional grade solution for connecting legacy or industrial RS232 serial devices to a laptop or desktop computer through USB - eliminating the expense of upgrading serial peripherals for compatibility.

A time-saving and convenient USB/Serial solution, the adapter retains assigned serial COM port values in nonvolatile memory, allowing the same values to automatically be assigned to the adapter serial port if disconnected and reconnected, or disconnected from one USB port and installed in another.

A versatile connectivity solution that bridges legacy serial peripheral devices with newer USB-capable computers, the USB to Serial adapter offers broad operating system compatibility including Windows®, Linux and Mac OS, for easy integration into mixed environments.

Backed by a StarTech.com 2-year warranty and free lifetime technical support.

## 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 a satellite receiver, serial modem, or PDA with serial sync
- Connect and program LED and Digital signage boards with serial communication ports

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#### Features

- USB to Straight-Through RS232 Serial Adapter
- Supports data transfer rates of up to 920kpbs
- COM Port assignments maintained across reboot
- Powered by an available USB port no external power adapter required
- Provides dual buffers for upstream and downstream data transfer
- Supports remote wake up and power management control
- Supports automatic handshake mode

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### **Technical Specifications**

Warranty	2 Years
Bus Type	USB 2.0
Chipset ID	Prolific - PL-2303
Interface	Serial
Port Style	Cable Adapter
Ports	1
Max Baud Rate	921.6 Kbps
Serial Protocol	RS-232
Connector Type(s)	1 - DB-9 (9 pin; D-Sub) Male
Connector Type(s)	1 - USB A (4 pin) Male
OS Compatibility	Windows® CE 4.2, 5.2, 98SE, ME, 2000, XP, Vista, 7, 8, 8.1, 10 Windows Server® 2003, 2008 R2, 2012, 2012 R2 Mac OS X® 10.6 to 10.11 Linux 2.4.x to 4.4.x <i>LTS Versions only</i>
System and Cable Requirements	s PC with an available USB 1.1 (or above) port
Humidity	5~85% RH
Operating Temperature	-10°C to 80°C (14°F to 176°F)
Storage Temperature	-20°C to 100°C (-4°F to 212°F)
Cable Length	1 ft [0.3 m]
Color	Black
Enclosure Type	Plastic
Product Height	0.6 in [15 mm]
Product Length	15.7 in [400 mm]
Product Weight	2.5 oz [70 g]
Product Width	1.3 in [34 mm]
Shipping (Package) Weight	0.3 lb [0.1 kg]
Included in Package	1 - USB to Serial Adapter
Included in Package	1 - Driver CD
Included in Package	1 - Instruction Manual



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CE

RoHS Compliant Available





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