

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

Product 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.





## Certifications, Reports and Compatibility











#### **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

#### **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



### **Data Sheet**

	Warranty	2 Years
Hardware	Bus Type	USB 2.0
	Chipset ID	Prolific - PL-2303
	Interface	Serial
	Port Style	Cable Adapters
	Ports	1
Performance	Max Baud Rate	921.6 Kbps
	Serial Protocol	RS-232
Connector(s)	Connector Type(s)	1 - DB-9 (9 pin, D-Sub) Male
		1 - USB Type-A (4 pin) USB 2.0 Male
Software	OS Compatibility	Windows® PocketPC 2003 / 2000, Windows Mobile 5/6, CE 4.2/5.2, Embedded System 2009, XP Embedded, POS Ready 2009, 98SE, 2000, ME, XP, Vista, 7, 8, 8.1, 10 Windows Server® 2003, 2008 R2, 2012, 2016 Mac OS X® 10.6 to 10.12 Linux 2.4.x to 4.4.x LTS Versions only
Special Notes / Requirements	System and Cable Requirements	PC with an available USB 1.1 (or above) port
Environmental	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)
Physical Characteristics	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]
Packaging Information	Shipping (Package) Weight	0.3 lb [0.1 kg]
What's in the Box	Included in Package	1 - USB to Serial Adapter
		1 - Driver CD
		1 - Instruction Manual

Product appearance and specifications are subject to change without notice.