

# 1 Port USB to RS232 DB9 Serial Adapter with Detachable 6ft USB A to B Cable

Product ID: ICUSB232D



The ICUSB232D 1 Port USB to Serial Adapter lets you add an RS232 DB9 serial port to your laptop or desktop computer through USB, so you can connect to, monitor and control a serial device. For easy connections, the adapter features a female USB type-B port, so you can choose the length of USB cable needed to reach your serial device (6ft / 1.8m USB A-B cable included).

The USB to RS232 adapter is a convenient and cost-saving solution for providing legacy serial connectivity to devices such as point-of-sale terminals, serial modems, industrial equipment and a wide variety of other RS232 peripherals.

The USB to serial converter is easy to install and offers broad operating system compatibility including Windows®, Mac OS® and Linux for easy integration into mixed environments, and offers support for transfer rates up to 128 Kbps.

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



#### **Data Sheet**

## Certifications, Reports and Compatibility









#### **Applications**

- Add legacy functionality to newer notebooks, PCs and servers that lack an integrated RS232 port
- Connect bar code scanners, receipt printers and other point of sale devices
- Connect, monitor and control industrial/automotive sensors and other sensitive equipment
- Connect and program LED and digital signage boards

#### **Features**

- Provides USB to straight-through RS232 serial connectivity
- Detachable USB cable design (6ft / 1.8m USB A-B cable included)
- Supports baud rates up to 128Kbps
- Compatible with Windows, Mac OS and Linux platforms
- Compatible with USB 1.1 or higher ports
- USB-powered no external power adapter required



## **Data Sheet**

	Warranty	2 Years
Hardware	Bus Type	USB 2.0
	Chipset ID	Prolific - PL2303TA
	Industry Standards	USB 2.0/1.1 RS232
	Interface	Serial
	Port Style	Cable Adapters
	Ports	1
Performance	Data Bits	5, 6, 7, 8
	FIFO	512 Bytes
	Flow Control	None, Xon/Xoff, RTS/CTS, DCD/DTR/DSR
	Max Baud Rate	128 Kbps
	Parity	None, Odd, Even, Mark, Space
	Serial Protocol	RS-232
	Stop Bits	1, 1.5, 2
Connector(s)	Connector Type(s)	1 - USB B (4 pin) Female
		1 - DB-9 (9 pin, D-Sub) Male
Software	OS Compatibility	Windows® XP, Vista, 7, 8, 8.1, 10 Windows Server® 2003, 2008 R2, 2012, 2016, 2019 Mac OS® 10.6 to 10.15 Linux 3.5.x to 4.11.x LTS Versions only
Special Notes / Requirements	System and Cable Requirements	Available USB 1.1 (or above) port
Power	Power Source	USB-Powered
Environmental	Humidity	5~95% RH (Non-Condensing)
	Operating Temperature	0°C to 70°C (32°F to 158°F)
	Storage Temperature	-10°C to 80°C (14°F to 176°F)
Physical Characteristics	Cable Length	6 ft [1.8 m]
	Color	Black
	Enclosure Type	Plastic
	Product Height	0.9 in [2.2 cm]
	Product Length	2.3 in [59 mm]
	Product Width	1.3 in [32 mm]



## **Data Sheet**

	Weight of Product	1.2 oz [34 g]
Packaging Information	Package Height	1.3 in [33 mm]
	Package Length	5.6 in [14.3 cm]
	Package Width	6.8 in [17.3 cm]
	Shipping (Package) Weight	7.1 oz [201 g]
What's in the Box	Included in Package	1 - USB to RS232 Adapter
		1 - 6ft USB Cable - A to B
		1 - Driver CD
		1 - Instruction Manual

Product appearance and specifications are subject to change without notice.