

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

StarTech 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.

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

Technical Specifications

Warranty	2 Years
Ports	1
Interface	Serial
Bus Type	USB 2.0
Port Style	Cable Adapter
Industry Standards	USB 2.0/1.1 RS232
Chipset ID	Prolific - PL2303TA
Connector Type(s)	1 - USB B (4 pin) Female
Connector Type(s)	1 - DB-9 (9 pin; D-Sub) Male
Serial Protocol	RS-232
Max Baud Rate	128 Kbps
Data Bits	5, 6, 7, 8
FIFO	512 Bytes
Flow Control	None, Xon/Xoff, RTS/CTS, DCD/DTR/DSR
Parity	None, Odd, Even, Mark, Space
Stop Bits	1, 1.5, 2
OS Compatibility	Windows® 8 / 8.1 (32/64bit), 7 (32/64), Vista (32/64), XP (32/64) Windows Server® 2012, 2008 R2, 2003 Mac OS® 10.6 and up (Tested up to 10.10) Linux 3.5 / 3.13
System and Cable Requirements	Available USB 1.1 (or above) port
Color	Black
Enclosure Type	Plastic
Cable Length	6 ft [1.8 m]
Product Length	2.3 in [59 mm]
Product Width	1.3 in [32 mm]
Product Height	0.9 in [22 mm]
Product Weight	1.2 oz [35 g]
Power Source	USB-Powered
Operating Temperature	0°C to 70°C (32°F to 158°F)
Storage Temperature	-10°C to 80°C (14°F to 176°F)
Humidity	5~95% RH (Non-Condensing)
Shipping (Package) Weight	7 oz [198 g]
Included in Package	1 - USB to RS232 Adapter

Certifications, Reports and Compatibility

