

## USB to RS232 DB9/DB25 Serial Adapter Cable - M/M

StarTech ID: ICUSB232DB25



The ICUSB232DB25 USB to RS232 DB9/DB25 Serial Adapter Cable (M/M) lets you connect 9-pin (DB9) or 25-pin (DB25) RS232 serial devices to your laptop or desktop computer through a USB port, as though the computer offered an onboard serial port. The integrated 3-foot (0.9 meter) cable allows it to be connected directly from the serial device to the computer without requiring additional cables.

A cost-effective solution that bridges the compatibility gap between modern computers and legacy serial peripherals, this high quality USB/RS232 Serial Adapter cable ships with a DB-9 to DB-25 adapter for connection to varied serial equipment.

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

### Applications

- Ideal for connecting serial devices to laptops or tablet PCs through the USB port
- Connect to and monitor/control industrial sensors
- Connect bar code scanners and other serial devices to a USB port
- Connect a serial modem, digital camera, or PDA with serial sync to your PC's USB port
- Connect to automotive ODB/ODBII sensor adapters that use serial connectivity

## Features

- USB powered; No external power adapters needed
- Supports serial transfer speeds up to 250Kbps
- Includes a DB9 to DB25 pin adapter for 25-pin RS232 serial communication
- Supports USB transfer speeds up to 12Mbps
- Plug-and-Play and Hot Swap Support
- Windows certified (WHQL) drivers
- 3ft cable length
- Supports remote wake-up from Modem input signals and USB power management
- Compliant with USB Rev. 2.0 Full-Speed specification
- Electronics Industries Association (EIA) standard RS-232-C compliant
- USB to Straight-Through RS232 Serial Adapter

## Technical Specifications

Warranty	2 Years
Port Style	Cable Adapter
Ports	1
Interface	Serial
Bus Type	USB 2.0
Chipset ID	Prolific - PL-2303
Connector Type(s)	1 - USB A (4 pin) Male
External Ports	1 - DB-25 (25 pin; D-Sub) Male
External Ports	1 - DB-9 (9 pin; D-Sub) Male
Max Baud Rate	230.4 Kbps
Serial Protocol	RS-232
Data Bits	4, 5, 6, 7, 8
FIFO	512 Bytes
Flow Control	None, Xon/ Xoff, Hardware
Parity	None, Even, Odd, Mark, Space
Stop Bits	1, 1.5, 2
OS Compatibility	Windows® 8 (32/64bit), 7 (32/64), Vista(32/64), XP(32/64), XP Embedded, POS Ready 2009, Embedded System 2009, CE 4.2/5.2, Windows Mobile 5/6, PocketPC 2003, 2000 Windows® Server 2008 R2, 2003(32/64) Mac OS 10.1 and up (Tested up to 10.8) Linux
Microsoft WHQL Certified	Yes
Cable Length	3 ft [0.9 m]
Enclosure Type	Plastic
Color	Gray
Product Length	3 ft [0.9 m]
Product Weight	2.5 oz [70 g]
Humidity	5~85% RH
Operating Temperature	0°C to 70°C (32°F to 158°F)

Storage Temperature	-40°C to 85°C (-40°F to 185°F)
Shipping (Package)	3.2 oz [90 g]
Weight	
Included in Package	1 - 3ft USB to RS232 Cable
Included in Package	1 - DB9 to DB25 Serial Adapter
Included in Package	1 - Driver CD
Included in Package	1 - Manual

## Certifications, Reports and Compatibility

