

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

Product 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.

Certifications, Reports and Compatibility

Applications

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

Features



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

Hardware		
	Warranty	2 Years
	Ports	1
	Interface	Serial
	Bus Type	USB 2.0
	Port Style	Cable Adapters
	Chipset ID	Prolific - PL2303

Performance

Serial Protocol RS-232

Max Baud Rate 230.4 Kbps

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



Connector(s)

Connector Type(s) USB Type-A (4 pin) USB 2.0

External Ports DB-9 (9 pin, D-Sub)

DB-25 (25 pin, D-Sub)

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, 2019

macOS 10.6 to 10.15, 11.0

Linux 2.4.x to 4.11.x <i>LTS Versions only</i>

Microsoft WHQL Certified Yes

Environmental

Operating Temperature 0C to 70C (32F to 158F)

Storage Temperature -40C to 85C (-40F to 185F)

Humidity 5~85% RH

Physical Characteristics

Color Gray

Material Plastic

Cable Length 36.0 in [91.5 cm]

Product Length 36.0 in [91.5 cm]

Weight of Product 2.6 oz [75 g]

Packaging Information

Package Length 6.8 in [17.2 cm]

Package Width 5.6 in [14.3 cm]

Package Height 1.3 in [32 mm]

Shipping (Package)

Weight

5.0 oz [143 g]



What's in the Box

Included in Package 3ft USB to RS232 Cable

DB9 to DB25 Serial Adapter

Manual

Driver CD

^{*}Product appearance and specifications are subject to change without notice.