USB to RS232 DB9/DB25 Serial Adapter Cable - M/M
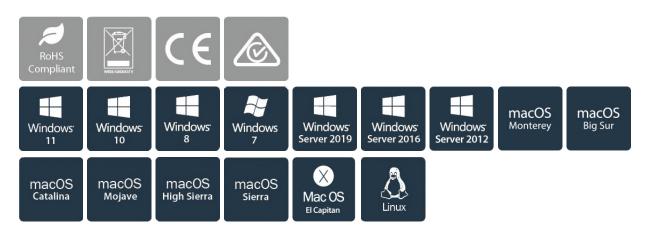
Product ID: ICUSB232DB25

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

• 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 TO SERIAL: Connect serial RS232 (DB9 or DB25) devices to a computer with this USB to serial adapter. Secure the cable using the screw-lock nuts located on the male serial DB9/DB25 connector; Reach peripherals with extended cable length 3ft (91cm)

• DEVICE COMPATIBILITY: Use this USB to RS232 serial adapter to reliably connect, configure, and monitor serial devices; Compatible with barcode readers / scanners, network switches, receipt printers, PLCs, medical devices, oscilloscopes, scales, etc.

• APPLICATIONS: This USB to serial cable is ideal for IT applications such as server rooms, industrial control/automation, logistics, POS, AV installations, laboratories, etc; Continue using legacy hardware with modern systems, using this USB to RS232 cable

• USB TO SERIAL ADAPTER SPECS: 3ft (91cm) Cable Length; Max Baud 230.4 Kbps; 512 Byte FIFO; Supports Windows, macOS, and Linux; Prolific PL2303GC Chipset; Odd/Even/Mark/Space/None Parity Modes; 4/5/6/7/8 Data Bits

• THE IT PRO'S CHOICE: Designed and built for IT Professionals, this USB to serial port adapter is backed for 2-years, including free lifetime 24/5 multilingual technical assistance

Hardware		
	Warranty	2 Years
	Ports	1
	Interface	Serial
	Bus Type	USB 2.0
	Port Style	Cable Adapters
	Chipset ID	Prolific - PL2303GC
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)	1 - USB 2.0 Type-A (4 pin, 480Mbps)
External Ports	1 - DB-25 (25 pin, D-Sub)
	1 - DB-9 (9 pin, D-Sub)

Software

OS Compatibility	Windows PocketPC 2003, Windows Mobile 5/6, CE 4.2/5.2, Embedded System 2009, POS Ready 2009, Vista, 7, 8, 8.1, 10, 11
	Windows Server 2003, 2008 R2, 2012, 2016, 2019, 2022
	macOS 10.6 to 10.15, 11.0, 12.0, 13.0, 14.0
	Linux 2.4.x and up - <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	3.0 ft [0.9 m]
Product Length	36.0 in [91.5 cm]
Product Width	2.2 in [5.5 cm]
Product Height	0.7 in [1.7 cm]

	Weight of Product	2.6 oz [75.0 g]

Packaging Information

	Package Quantity	1
	Package Length	6.8 in [17.2 cm]
	Package Width	5.7 in [14.4 cm]
	Package Height	1.3 in [3.2 cm]
	Shipping (Package) Weight	5.1 oz [144.0 g]

What's in the Box

	Included in Package	1 - 3ft USB to RS232 Cable
		1 - DB9 to DB25 Serial Adapter
		1 - Driver CD
		1 - Manual

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