

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

2 Years Warranty

Ports

Interface

Serial

Bus Type

USB 2.0

Port Style

Cable Adapter

Chipset ID

Prolific - PL-2303

Connector

1 - USB A (4 pin) Male

Type(s)

External

1 - DB-25 (25 pin; D-Sub) Male

Ports

External

1 - DB-9 (9 pin; D-Sub) Male

Ports

Serial

RS-232

Protocol

Max Baud

230.4 Kbps

Rate

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

Windows® 8 / 8.1 (32/64bit), 7 (32/64), Vista (32/64), XP (32/64), 2000, ME, 98SE, XP

Compatibility Embedded, POS Ready 2009, Embedded System 2009, CE 4.2/5.2, Windows Mobile 5/6,

PocketPC 2003 / 2000

Windows Server® 2012, 2008 R2, 2003 Mac OS® 10.x (Tested up to 10.10)

Linux 2.4.x - 3.9.x

Microsoft

WHQL

Certified

Color Gray

Enclosure Type

Plastic

Yes

Cable

3 ft [0.9 m]

Length

Product 3 ft [0.9 m]





Hard-to-find made easy®

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

Temperature

Humidity 5~85% RH

Shipping 3.2 oz [90 g]

(Package) Weight

Included in 1 - 3ft USB to RS232 Cable

Package

Included in 1 - DB9 to DB25 Serial Adapter

Package

Included in 1 - Driver CD

Package

Included in 1 - Manual

Package

Certifications, Reports and Compatibility













