

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 OBD/OBDII 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

| | | |
|---------------------------------|---------------------------|--|
| Hardware | Warranty | 2 Years |
| | Bus Type | USB 2.0 |
| | Chipset ID | Prolific - PL2303 |
| | Interface | Serial |
| | Port Style | Cable Adapters |
| | Ports | 1 |
| Performance | Data Bits | 4, 5, 6, 7, 8 |
| | FIFO | 512 Bytes |
| | Flow Control | None, Xon/ Xoff, Hardware |
| | Max Baud Rate | 230.4 Kbps |
| | Parity | None, Even, Odd, Mark, Space |
| | Serial Protocol | RS-232 |
| | Stop Bits | 1, 1.5, 2 |
| Connector(s) | Connector Type(s) | 1 - USB Type-A (4 pin) USB 2.0 Male |
| | External Ports | 1 - DB-25 (25 pin, D-Sub) Male |
| | | 1 - DB-9 (9 pin, D-Sub) Male |
| Software | Microsoft WHQL Certified | Yes |
| | 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 Mac OS X® 10.6 to 10.14 Linux 2.4.x to 4.11.x <i>LTS Versions only</i> |
| Environmental | 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) |
| Physical Characteristics | Cable Length | 3 ft [0.9 m] |
| | Color | Gray |
| | Enclosure Type | Plastic |
| | Product Length | 3 ft [0.9 m] |
| | Product Weight | 2.6 oz [75 g] |
| Packaging Information | Shipping (Package) Weight | 5 oz [143 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.