

## 3ft (91cm) 1-Port USB to Serial Cable, DB9/DB25 RS232 to USB Converter, Prolific, USB to Serial Adapter

**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 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

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### Hardware

|            |                     |
|------------|---------------------|
| Warranty   | 2 Years             |
| Ports      | 1                   |
| Interface  | Serial              |
| Bus Type   | USB 2.0             |
| Port Style | Cable Adapters      |
| Chipset ID | Prolific - PL2303GC |

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### 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, 15.0, 26.1                                                               |
|                          | Linux 2.4.x and up - LTS Versions only                                                                                |
| 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] |

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#### Packaging Information

|                           |                  |
|---------------------------|------------------|
| Package Quantity          | 1                |
| Package Length            | 6.8 in [17.2 cm] |
| Package Width             | 5.6 in [14.3 cm] |
| Package Height            | 1.3 in [3.3 cm]  |
| Shipping (Package) Weight | 5.0 oz [142.0 g] |

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#### 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                     |

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#### Warranty Information

|          |         |
|----------|---------|
| Warranty | 2 Years |
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***\*Product appearance and specifications are subject to change without notice.***