

# 1 Port USB to RS232 DB9 Serial Adapter with Detachable 6ft USB A to B Cable

Product ID: ICUSB232D



The ICUSB232D 1 Port USB to Serial Adapter lets you add an RS232 DB9 serial port to your laptop or desktop computer through USB, so you can connect to, monitor and control a serial device. For easy connections, the adapter features a female USB type-B port, so you can choose the length of USB cable needed to reach your serial device (6ft / 1.8m USB A-B cable included).

The USB to RS232 adapter is a convenient and cost-saving solution for providing legacy serial connectivity to devices such as point-of-sale terminals, serial modems, industrial equipment and a wide variety of other RS232 peripherals.

The USB to serial converter is easy to install and offers broad operating system compatibility including Windows®, Mac OS® and Linux for easy integration into mixed environments, and offers support for transfer rates up to 128 Kbps.

Backed by a StarTech.com 2-year warranty and free lifetime technical support.

### Certifications, Reports and Compatibility



### Applications

- Add legacy functionality to newer notebooks, PCs and servers that lack an integrated RS232 port
- Connect bar code scanners, receipt printers and other point of sale devices
- Connect, monitor and control industrial/automotive sensors and other sensitive equipment
- Connect and program LED and digital signage boards

### Features

- Provides USB to straight-through RS232 serial connectivity
- Detachable USB cable design (6ft / 1.8m USB A-B cable included)
- Supports baud rates up to 128Kbps
- Compatible with Windows, Mac OS and Linux platforms
- Compatible with USB 1.1 or higher ports
- USB-powered - no external power adapter required

|                                     |                               |  |
|-------------------------------------|-------------------------------|--|
| <b>Hardware</b>                     | Warranty                      | 2 Years  |
|                                     | Bus Type                      | USB 2.0  |
|                                     | Chipset ID                    | Prolific - PL2303TA  |
|                                     | Industry Standards            | USB 2.0/1.1<br>RS232   |
|                                     | Interface                     | Serial   |
|                                     | Port Style                    | Cable Adapters   |
|                                     | Ports                         | 1  |
| <b>Performance</b>                  | Data Bits                     | 5, 6, 7, 8   |
|                                     | FIFO                          | 512 Bytes  |
|                                     | Flow Control                  | None, Xon/Xoff, RTS/CTS, DCD/DTR/DSR   |
|                                     | Max Baud Rate                 | 128 Kbps   |
|                                     | Parity                        | None, Odd, Even, Mark, Space   |
|                                     | Serial Protocol               | RS-232   |
|                                     | Stop Bits                     | 1, 1.5, 2  |
| <b>Connector(s)</b>                 | Connector Type(s)             | 1 - USB B (4 pin) Female<br>1 - DB-9 (9 pin, D-Sub) Male   |
|                                     |                               |  |
| <b>Software</b>                     | OS Compatibility              | Windows® XP, Vista, 7, 8, 8.1, 10<br>Windows Server® 2003, 2008 R2, 2012, 2016<br>Mac OS® 10.6 to 10.12<br>Linux 3.5.x to 4.4.x <i>LTS Versions only</i> |
| <b>Special Notes / Requirements</b> | System and Cable Requirements | Available USB 1.1 (or above) port  |
| <b>Power</b>                        | Power Source                  | USB-Powered  |
| <b>Environmental</b>                | Humidity                      | 5~95% RH (Non-Condensing)  |
|                                     | Operating Temperature         | 0°C to 70°C (32°F to 158°F)  |
|                                     | Storage Temperature           | -10°C to 80°C (14°F to 176°F)  |
| <b>Physical Characteristics</b>     | Cable Length                  | 6 ft [1.8 m]   |
|                                     | Color                         | Black  |
|                                     | Enclosure Type                | Plastic  |
|                                     | Product Height                | 0.9 in [22 mm]   |
|                                     | Product Length                | 2.3 in [59 mm]   |
|                                     | Product Weight                | 1.2 oz [35 g]  |

|                              |                           |   |
|------------------------------|---------------------------|---|
|                              | Product Width             | 1.3 in [32 mm]  |
| <b>Packaging Information</b> | Shipping (Package) Weight | 7 oz [198 g]  |
| <b>What's in the Box</b>     | Included in Package       | 1 - USB to RS232 Adapter<br>1 - 6ft USB Cable - A to B<br>1 - Driver CD<br>1 - Instruction Manual |

Product appearance and specifications are subject to change without notice.