

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

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Warranty 2 Years

Ports 1

Interface Serial

Bus Type USB 2.0

Port Style Cable Adapters

Industry Standards USB 2.0/1.1

RS232

Chipset ID Prolific - PL2303TA

#### **Performance**

Serial Protocol RS-232

Max Baud Rate 128 Kbps

Data Bits 5, 6, 7, 8

FIFO 512 Bytes

Flow Control None, Xon/Xoff, RTS/CTS, DCD/DTR/DSR

Parity None, Odd, Even, Mark, Space

Stop Bits 1, 1.5, 2

### Connector(s)

Connector Type(s) USB B (4 pin)

DB-9 (9 pin, D-Sub)



**Software** 

OS Compatibility Windows XP, Vista, 7, 8, 8.1, 10

Windows Server 2003, 2008 R2, 2012, 2016, 2019

macOS 10.6 to 10.15, 11.0

Linux 3.5.x to 4.11.x <i>LTS Versions only</i>

Special Notes / Requirements

System and Cable Requirements

Available USB 1.1 (or above) port

**Power** 

Power Source USB-Powered

**Environmental** 

Operating Temperature 0C to 70C (32F to 158F)

Storage Temperature -10C to 80C (14F to 176F)

Humidity 5~95% RH (Non-Condensing)

Physical Characteristics

Color Black

Material Plastic

Cable Length 6.0 ft [1.8 m]

Product Length 2.3 in [59 mm]

Product Width 1.3 in [32 mm]

Product Height 0.9 in [22 mm]

Weight of Product 1.2 oz [34 g]

Packaging Information

Package Length 5.6 in [14.3 cm]

Package Width 6.8 in [17.3 cm]

Package Height 1.3 in [33 mm]



Shipping (Package) Weight

7.1 oz [201 g]

What's in the Box

> Included in Package USB to RS232 Adapter

> > 6ft USB Cable - A to B

Driver CD

Instruction Manual

<sup>\*</sup>Product appearance and specifications are subject to change without notice.