USB C to Serial Adapter Cable 16" (40cm) - USB Type C to RS232 (DB9) Converter Cable - USB-C Serial Cable for PLCs, Scanners, Printers - Male/Male - Windows/Mac/Linux

Product ID: ICUSB232C

This USB-C to serial adapter lets you connect your USB-C devices to your legacy serial equipment. It converts a USB-C port on your laptop or computer into a RS232 DB9 serial port, giving you a cost-saving way to connect to serial devices such as point-of-sale terminals, serial modems, industrial equipment, and a wide variety of other RS232 peripherals.

The RS232 adapter cable is compatible with Windows, macOS and Linux operating systems, which makes it easy to integrate into mixed environments.

The USB-C to serial adapter is USB powered, so you don't need an additional external power supply. It's a compact solution that's easy to bring along with your laptop, when you're on the go.

The ICUSB232C is backed by a StarTech.com 2-year warranty and free lifetime technical support.

Certifications, Reports and Compatibility

Applications

• IT administrators looking to 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

• USB-C TO SERIAL: Interface with Serial RS-232 (DB9) equipment using this black USB Type-C Serial adapter converter cable; Male DB9 connector features screw-lock nuts; Cable length of 16" [40 cm]

• TECH SPECS: 921.6 Kbps baud 512 byte FIFO Data bits of 5/6/7/8 and stop bits 1/1.5/2 Parity Modes of None, Xon/Xoff, RTS/CTS, DTR/DSR Flow control options Odd/Even/Mark/Space/None

• APPLICATIONS: Using your laptop's USB-C port, control serial equipment such as PLCs, scanners, sensors, oscilloscopes, medical, scales or receipt printers; Use in manufacturing, scientific, automation

• HOST COMPATIBILITY: Driverless setup for easy install; Tested on major operating systems, including Windows 7 and up, macOS 10.11 and up, Linux 2.6 and up; USB bus powered

• STARTECH.COM ADVANTAGE: IT professionals choice for over 30 years; This RS232 Serial Adapter is backed for 2-years by StarTech.com, including free 24/5 North America based multi-lingual tech support

Hardware

Warranty	2 Years
Ports	1
Interface	Serial
Bus Type	USB-C
Port Style	Cable Adapters
Industry Standards	USB 1.1/2.0 RS232
Chipset ID	Prolific - PL2303RA

Performance

Serial Protocol	RS-232
Max Baud Rate	921.6 Kbps
Data Bits	5, 6, 7, 8
FIFO	512 Bytes
Flow Control	None, Xon/Xoff, RTS/CTS, DTR/DSR
Parity	Odd, Even, Mark, Space, or None Parity Modes
Stop Bits	1, 1.5, 2
MTBF	30,000 Hours

Connector(s)

Connector Type(s)	USB Type-C (24-pin) USB 2.0 (480Mbps)	
	DB-9 (9 pin, D-Sub)	

Software

OS Compatibility	Windows 7, 8.1, 10	
	Windows Server 2008 R2, 2012 R2, 2016, 2019	
	macOS 10.11 and 10.15, 11.0, 12.0	
	Linux 2.6.x to 4.4.x <i>LTS Versions only</i>	
Microsoft WHQL Certified	Yes	

Special Notes / Requirements

System and Cable Requirements	One available USB-C port	

Power

Power Source	USB-Powered	

Environmental

Operating Temperature	0C to 60C (32F to 140F)	
Storage Temperature	-20C to 80C (-4F to 176F)	
Humidity	0~65% RH	

Physical Characteristics

Color	Black	
Product Length	16.9 in [43 cm]	
Product Width	1.2 in [30 mm]	
Product Height	0.6 in [15 mm]	
Weight of Product	1.3 oz [36 g]	

Packaging Information

Package Length	8.7 in [22 cm]	
Package Width	7.9 in [20 cm]	

Package Height	0.0 in [0.1 mm]	
Shipping (Package) Weight	1.8 oz [52 g]	

What's in the Box

Included in Package	serial adapter cable	
	quick-start guide	

*Product appearance and specifications are subject to change without notice.