

USB-C Serial Adapter w/ 9 x Monitoring LEDs

USB-C to Serial Cable | 921.6 Kbps | For Servers/ Barcode Readers/AV | Prolific Chipset | Windows/Mac/Linux

Model No.: USB232A-E-C

Version: v2.0

The flykantech.com USB-C to RS232 adapter features a unique design with 9 LED indicators, making it highly useful for programmers, engineers, and other professionals. This cable offers a professional-grade solution for connecting legacy or industrial RS232 serial devices to a laptop or desktop computer through USB-C, eliminating the need to upgrade serial peripherals for compatibility.

This time-saving and convenient USB/Serial solution allows the adapter to retain assigned serial COM port values in nonvolatile memory. As a result, the same values will automatically be assigned to the adapter's serial port if it's disconnected and reconnected or moved from one USB-C port to another, saving you from the hassle of reconfiguration.



Features

- USB-C to Straight-Through RS232 Serial Adapter
- Compliant with USB Rev. 2.0 Full-Speed specification
- Supports data transfer rates of up to 920kbps
- Plug-and-Play and Hot Swap Support
- No external power adapter required
- Compatible with Windows 11, macOS Ventura & Linux

Applications

- Ideal for PLC Starters or Professional Ones.
- Perfect for controlling/diagnosing manufacturing machines(CNC, Process Control Equipment, Bar Code Scanners)
- Connect, and control industrial/automotive sensors and equipment
- Connect a satellite receiver, serial modem, or PDA with serial sync
- Connect & program LED and Digital signage boards w/ serial ports

*** The USB232A-E-C is only for Data Exchanging. Pls do not wrongly
*** Slot it into USB-C Charging Port.

Technical Specifications

Connector A	USB Type-C USB 2.0
Connector B	DB-9 , Male
Chipset ID	Prolific - PL2303GC
LED indicators	9 x LEDs
Industry Standards	USB 1.1/2.0 / RS232
Serial Protocol	RS-232
Max Baud Rate	5bps - 921.6 Kbps
Data Bits & FIFO	4, 5, 6, 7, 8 192 Bytes
Flow Control	None, Xon/ Xoff, Hardware
Parity	None, Even, Odd, Mark, Space
Stop Bits	1, 1.5, or 2 stop bits
Material	ABS
Cable Length	Abt. 1m (Note 1)
Product Size / W	
Certificates	FCC CE ROHS

Related Products

USB232A-B	1-Port USB to RS232 w/ 3 LED	2016
USB232A-E	1-Port USB to RS232 w/ 9 LED	2021
4XRS232	4-Port USB to RS232 Hub	2021
RS Gender Changer		
RD232F2F	RS232 Gender Changer (F/F)	-
RD232M2M	RS232 Gender Changer (M/M)	-
Console Cable		
U2RJ45-FT181	USB RJ45 Cisco console cable	2020
Null Modem		
NM232F2F/NM232M2M		-

Accessories

1 x USB232A-E-C

Note 1 - The total USB cable length should not be > 5m due to USB 2.0's Limitation.

Note 2 - Cannot be used with serial mouse or keyboard.

Note 3 - The USB232A-E-A/C doesn't support all Printers w/ Serial Interface. (Some branded has their own configurations.)

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