

# Delock Adapter USB Type-C™ to 1 x Serial RS-232 D-Sub 9 pin male with screws 0.25 m

## Description

This USB Type-C™ to serial adapter by Delock provides a compatible RS-232 DB9 interface for printers, measuring instruments, controllers, IoT devices etc.



0.25 m

**Item no. 64125**

EAN: 4043619641253

Country of origin: China

Package: Retail Box

## Technical details

- Connectors:
  - 1 x USB Type-C™ male
  - 1 x serial DB9 male with screws
- Chipset: FTDI FT232RL
- Data transfer rate up to 230.4 Kbps
- Signals: TxD, RxD, RTS, CTS, DTR, DSR, DCD, RI, GND
- Cable length incl. connectors: ca. 0.25 m
- Colour: black

## System requirements

- Linux Kernel 2.6 or above
- Mac OS 10.13 or above
- Windows 8.1/8.1-64/10/10-64/11
- PC or laptop with a free USB Type-C™ or Thunderbolt™ 3 port

## Package content

- USB Type-C™ to 1 x serial adapter
- Driver CD
- User manual

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## Images



## General

|                             |  |
|-----------------------------|--|
| Function:                   | Plug & Play  |
| Specification:              | RS-232 (EIA / TIA)<br>Thunderbolt™ 3<br>USB Type-C™  |
| Supported operating system: | Linux Kernel 2.6 or above<br>Mac OS 10.13 or above<br>Windows 10 32-Bit<br>Windows 10 64-Bit<br>Windows 8.1 32-Bit<br>Windows 8.1 64-Bit<br>Windows 11 |

## Interface

|         |                            |
|---------|----------------------------|
| Output: | 1 x Serial RS-232 DB9 male |
| Input:  | 1 x USB Type-C™ male       |

## Technical characteristics

|                     |  |
|---------------------|--|
| Chipset:            | FTDI FT232RL                                   |
| Data transfer rate: | up to 460,8 Kbps                               |
| FIFO:               | 1 x 256 byte receiver<br>1 x 128 byte transmit |
| Data transmission:  | asynchronous<br>full duplex                    |
| UART:               | USB to serial UART                             |

## Physical characteristics

|                               |                                       |
|-------------------------------|---------------------------------------|
| Cable length incl. connector: | 25 cm                                 |
| Pin finishing:                | gold-plated                           |
| Conductor gauge:              | 28 AWG data line<br>24 AWG power line |
| Screw type:                   | #4-40 UNC                             |

|            |        |
|------------|--------|
| Shielding: | double |
| Colour:    | black  |