

# Delock Adapter USB 2.0 Type-A to 1 x Serial RS-232 D-Sub 9 pin male with ferrite core 0.25 m

## Description

This adapter by Delock enables the connection of a serial device via a USB Type-A port. The additional ferrite core on the cable prevents interference signals and improves data transmission.



0,25 m

**Item no. 61549**

EAN: 4043619615490

Country of origin: China

Package: Retail Box

## Technical details

- Connectors:
  - 1 x USB 2.0 Type-A male
  - 1 x serial RS-232 DB9 male with screws
- Chipset: FTDI FT232RL
- 1 x ferrite core
- Screw type: #4-40 UNC
- Compatible with USB 3.0, USB 2.0, and USB 1.1
- Signals: TxD, RxD, RTS, CTS, DTR, DSR, DCD, RI, GND
- Data transfer rate up to 921.6 Kbps
- Colour: black
- Cable length incl. connectors: ca. 0.25 m

## System requirements

- Linux Kernel 5.15 or above
- Mac OS 12.4 or above
- Windows 8.1/8.1-64/10/10-64/11

- PC or laptop with a free USB Type-A port

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## Package content

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

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## Images



## General

|                             |  |
|-----------------------------|--|
| Function:                   | Plug & Play  |
| Specification:              | RS-232 (EIA / TIA)<br>USB 1.1<br>USB 2.0   |
| Supported operating system: | Linux Kernel 2.6 or above<br>Mac OS 10.9 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 Server 2008 R2<br>Windows Server 2012 R2<br>Windows Server 2012<br>Windows Server 2016<br>Windows Server 2019<br>Windows 11 |

## Interface

|              |                                     |
|--------------|-------------------------------------|
| Connector 1: | 1 x USB 2.0 Type-A male             |
| Connector 2: | 1 x serial Sub-D 9 male with screws |

## Technical characteristics

|                      |  |
|----------------------|--|
| Chipset:             | FTDI FT232RL   |
| Data transfer rate:  | up to 921.6 Kbps   |
| FIFO:                | 128 byte<br>256 Byte   |
| Signal transmission: | TxD, RxD, RTS, CTS, DTR, DSR, DCD, RI, GND                   |
| Data transmission:   | asynchronous<br>full duplex<br>Bi-directional<br>Half duplex |
| UART:                | USB to serial UART   |

### Physical characteristics

|                               |             |
|-------------------------------|-------------|
| Cable colour:                 | black       |
| Cable length incl. connector: | 0.25 m      |
| Pin finishing:                | gold-plated |
| Screw type:                   | #4-40 UNC   |
| Shielding:                    | double      |
| Colour:                       | black       |