



# 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.



#### Item no. 61549

EAN: 4043619615490 Country of origin: China Package: Retail Box

#### **Specification**

- 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

# **Package content**

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

# **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 Mac OS 10.9 or above Windows 10 32-Bit Windows 8.1 32-Bit Windows 8.1 64-Bit Windows Server 2008 R2 Windows Server 2012 R2 Windows Server 2012 Windows Server 2016 Windows Server 2019 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 full duplex Bi-directional 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       |