

# Delock Adapter USB Type-C<sup>™</sup> > 1 x Serial DB9 RS-232

#### Description

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



1,8 m

Item no. 62964

EAN: 4043619629640 Country of origin: China Package: Retail Box

### **Technical details**

- Connectors:
  1 x USB Type-C<sup>™</sup> male >
- 1 x serial RS-232 DB9 male
- Chipset: Prolific PL2303 HXD
- Screw type: #4-40 UNC
- Compatible with USB 2.0, and USB 1.1 full speed 12 Mbps
- Data transfer rate up to 1 Mbps
- Signals: TxD, RxD, RTS, CTS, DTR, DSR, DCD, RI, GND
- Parity: even, odd, none, mark, space
- Stop bit: 1, 1.5, 2
- Data bit: 5, 6, 7, 8
- Flow control: none, Xon / Xoff, RTS / CTS
- FIFO: 512 Byte buffer bi-directional
- Cable length: ca. 1.8 m

#### System requirements

- Android 4.4 or above
- Linux Kernel 2.6.31 or above

#### **DATASHEET**



- Mac OS 10.12 or above
- Windows 7/7-64/8.1/8.1-64/10/10-64/11
- PC or laptop with a free USB Type-C<sup>TM</sup> or Thunderbolt<sup>TM</sup> 3 port

### Package content

- Adapter cable USB Type-C<sup>™</sup> > 1 x Serial RS-232 DB9
- Driver CD
- User manual

#### Images





#### General

Function:	Plug & Play
Specification:	RS-232 (EIA / TIA) USB 1.1 USB 2.0
Supported operating system:	Android 4.4 or above Linux Kernel 3.3 or above Mac OS 10.12 or above Windows 10 32-Bit Windows 10 64-Bit Windows 7 32-Bit Windows 7 64-Bit Windows 8.1 32-Bit Windows 8.1 64-Bit Windows 11

## Interface

Connector 1:	1 x USB Type-C <sup>™</sup> male
Connector 2:	1 x Serial RS-232 DB9 male

# **Technical characteristics**

Chipset:	Prolific PL2303HXD
Data transfer rate:	up to 921.6 Kbps
FIFO:	512 Byte
Signal transmission:	TxD, RxD, RTS, CTS, DTR, DSR, DCD, RI, GND
Data transmission:	asynchronous full duplex
Voltage:	USB Bus powered (no additional power supply required)

# **Physical characteristics**

Cable length incl. connector:	1.8 m
Screw type:	#4-40 UNC

# **DATASHEET**



Colour: black

