Delock Adapter USB 2.0 Type-A male > 1 x Serial RS-232 DB9 male with screws and nuts ESD protection

Description

This USB 2.0 to RS-232 adapter by Delock provides a flexible DB9 connection with matching screws and nuts for the operation on serial controllers, printers, measuring instruments, IoT devices, etc. A built-in ESD protection prevents the destruction of the electronic components.

Item no. 62955

EAN: 4043619629558
Country of origin: China
Package: Retail Box

Specification

- Connectors:
  1 x USB 2.0 Type-A male
  1 x Serial RS-232 DB9 male
- Chipset: Prolific PL2303 HXD
- Serial connector with srews or nuts
- Screw type: #4-40 UNC
- Compatible with USB 3.0, USB 2.0, and USB 1.1 full speed 12 Mbps
- Data transfer rate up to 230.4 Kb/s
- 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: 16 Byte buffer bi-directional
- ESD protection:
  ± 15 KV ESD Human Body Model (HBM)
  ± 15 KV IEC1000-4-2 Air Gap Discharge

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± 8 KV IEC1000-4-2 Contact Discharge
- Cable length: ca. 120 cm
- Cable length incl. connectors: ca. 130 cm
- Operating temperature: 0 °C ~ 60 °C
- Humidity: 5 ~ 95 %

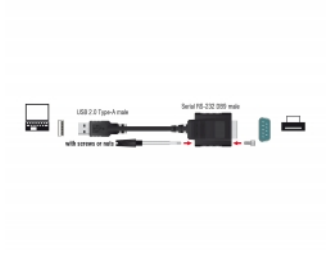
System requirements

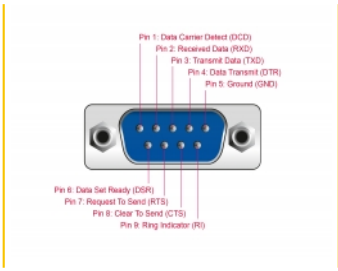
- Windows 7/7-64/8.1/8.1-64/10/10-64/11, Linux ex Kernel 3.3
- PC or laptop with a free USB Type-A port

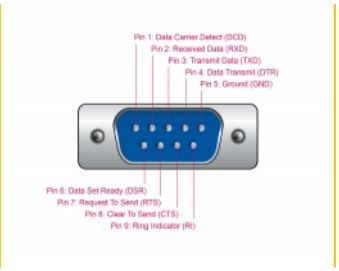
Package content

- USB 2.0 to 1 x serial adapter
- 2 x screw
- Driver CD
- User manual

Images







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General

Function:	Plug & Play
Specification:	RS-232 (EIA / TIA) USB 1.1 USB 2.0
Supported operating system:	Linux Kernel 3.3 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 2.0 Type-A male
Connector 2:	1 x Serial RS-232 DB9 male

Technical characteristics

Chipset:	Prolific PL2303HXD
Data transfer rate:	up to 230.4 Kb/s
FIFO:	16 byte
Operating temperature:	0 °C ~ 60 °C
Humidity:	5 ~ 95 %
Signal transmission:	TxD, RxD, RTS, CTS, DTR, DSR, DCD, RI, GND
Data transmission:	asynchronous full duplex

Physical characteristics

Cable length:	1.2 m
Cable length incl. connector:	1.3 m

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Screw type:	#4-40 UNC
Colour:	black
Overvoltage protection:	±15 kV ESD Human Body Model (HBM) ±15 kV EN / IEC61000-4-2 Air Gap Discharge ±8 kV EN / IEC 61000-4-2 Contact Discharge

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