

Delock Adapter USB 2.0 Type-A to 1 x Serial RS-232 D-Sub 9 pin male with nuts with 3 x LED 3 m

Description

This adapter by Delock enables the connection of a serial device via a USB Type-A port.



Item no. 61548

EAN: 4043619615483

Country of origin: Taiwan,
Republic of China

Package: Retail Box

Technical details

- Connectors:
 - 1 x USB 2.0 Type-A male
 - 1 x serial RS-232 DB9 male with nuts
- Chipset: FTDI FT231XS
- Data transfer rate up to 460.8 Kbps
- FIFO: 512 Byte - RX
- FIFO: 512 Byte - TX
- Databits: 7, 8
- Stop bits: 1, 2
- Parity: even, odd, none, mark, space
- Signals: TxD, RxD, RTS, CTS, DTR, DSR, DCD, RI, GND
- 3 x LED indicator
- ±15 kV ESD protection for all serial signals
- Cable length without connectors: ca. 3 m

System requirements

- Linux Kernel 5.8.0 or above
- Windows 8.1/8.1-64/10/10-64/11
- Windows Server 2016/Windows Server 2019
- PC or laptop with a free USB Type-A port

Package content

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

Images



General

Function:	Plug & Play
Specification:	RS-232 (EIA / TIA) USB 1.1 USB 2.0
Supported operating system:	Linux Kernel 2.6 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 Server 2016 Windows Server 2019 Windows 11
LED indicator:	3 x PWR / RXD / TXD

Interface

Connector 1:	1 x USB 2.0 Type-A male
Connector 2:	1 x Serial RS-232 DB9 male

Technical characteristics

Chipset:	FTDI FT231XS
Data transfer rate:	up to 921.6 Kbps
FIFO:	2 x 512 Byte
Operating temperature:	0 °C ~ 60 °C
Signal transmission:	TxD, RxD, RTS, CTS, DTR, DSR, DCD, RI, GND Signal level $\pm 9.5V$
Data transmission:	asynchronous full duplex
Current consumption:	max. 40 mA

Physical characteristics

Housing colour:	transparent
Cable colour:	transparent
Cable length incl. connector:	3 m
Screw type:	#4-40 UNC
Shielding:	double
Colour:	black