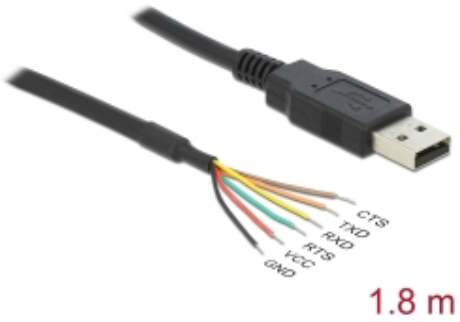
USB 2.0 to Serial TTL (3.3 V) Converter with 6 open wires 1.8 m

Description

The USB 2.0 to UART converter by Delock expands the computer by four serial LVTTL data lines and an additional power supply. This makes it possible to access the interfaces of various devices for updating, programming and data transfer.

UART Interface

A UART (Universal Asynchronous Receiver-Transmitter) is a serial interface that is used by many devices for external communication.



Item no. 83117

EAN: 4043619831173

Country of origin: China

Package: Retail Box

Technical details

- Connectors:
  1 x USB 2.0 Type-A male >
  1 x TTL (3.3 V) 6 open wires
- Chipset: FTDI FT232RL
- Cable gauge: 26 AWG
- Compatible to UHCI / OHCI / EHCI controller
- Data transfer rate up to 3 Mbps
- Databits: 7 or 8
- Stop bits: 1 or 2
- Parity: none, space, even, odd, mark
- Flow control: none, hardware RTS / CTS, software XON / XOFF
- FIFO:
  128 Byte - RX
  256 Byte - TX
- VCC = 5 V
- Cable length incl. connectors: ca. 1.8 m
- Operating temperature: -20 °C ~ 80 °C

System requirements

- Linux Kernel 2.6 or above

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- Mac OS 10.5 or above
- Windows CE 4.2/5.0/6.0
- Windows XP/XP-64/Vista/Vista-64/7/7-64/8.1/8.1-64/10/10-64/11
- PC or laptop with a free USB Type-A port

Package content

- Converter USB 2.0 serial TTL (3,3 V)
- Driver CD
- User manual

Images

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General

Function:	Plug & Play
Specification:	TTL/CMOS
Supported operating system:	Linux Kernel 2.6 or above Mac OS 10.5 or above Mac OS 10.6 or above Windows 10 32-Bit Windows 10 64-Bit Windows 7 32-Bit Windows 7 64-Bit Windows 8 32-bit Windows 8 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:	6 x Pin open wires

Technical characteristics

Chipset:	FTDI 232R
Data transfer rate:	300 bps - 3 Mbps
FIFO:	128 byte 256 Byte
Operating temperature:	-20 °C ~ 80 °C
Voltage supply:	VCC = 5 V

Physical characteristics

Cable length:	1.8 m
Cable gauge:	26 AWG
Colour:	black

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Manufacturer information

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