

Converter USB 2.0 Type-C™ to UART TTL (3.3 V) Interface with 6 x pin header male TX/RX/CTS/RTS and 3.3 V output voltage 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.



1.8 m

Item no. 64358

EAN: 4043619643585

Country of origin: China

Package: Retail Box

Technical details

- Connectors:
 - 1 x USB 2.0 Type-C™ male
 - 4 x TTL (3.3 V) pin header
 - 1 x 3.3 V / 1 A pin header
 - 1 x GND
- Signals: RX, TX, RTS, CTS
- Vcc = 3.3 V
- Chipset: FTDI FT232RL
- 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
- Cable gauge: 26 AWG
- Cable length incl. connectors: ca. 1.8 m
- Operating temperature: -20 °C ~ 80 °C

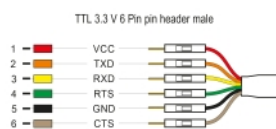
System requirements

- Linux Kernel 2.6 or above
- 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

- USB 2.0 UART converter
- User manual

Images



General

Function:	Plug & Play
Specification:	LVTTTL/LVCMOS
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 USB Type-C™ male
Connector 2:	6 x Pin pin header male separate

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 = 3.3 V

Physical characteristics

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

Manufacturer information

Street	Beeskowdamm 13/15
Postal code	14167
City	Berlin
Country	Deutschland
E-Mail	info@delock.de
Website	www.delock.de

