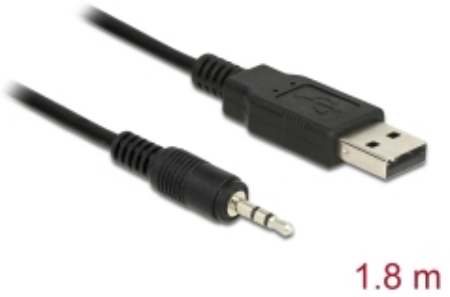
Delock Converter USB 2.0 male > TTL 2.5 mm 3 pin stereo jack male 1.8 m (3.3 V)

Description

This USB TTL converter by Delock is due to its wide temperature range most suitable for industrial applications. It can be used for e.g. level converter, GPS-modules, interface controller, micro controller etc.



Item no. 83789

EAN: 4043619837892

Country of origin: China

Package: Retail Box

Technical details

- Connector: USB 2.0 type A male Serial-TTL male > 2.5 mm 3 pin stereo jack male
- Pin assignment:
  1. GND
  2. TXD
  3. RXD
- Chipset: FTDI 232RL
- Cable gauge: 26 AWG
- Temperature range: -20 °C to +80 °C
- No-load current: 70 uA
- Converter: 5 V / 15 mA (VCC, GND)
- Compatible to UHCI / OHCI / EHCI controller
- LVTTL 3.3 V (data) / 4 mA or HighLevel 12 mA
- Data transfer rate up to 3 Mbps
- Databit: 7 or 8
- Stoppbits: 1 or 2
- Parity: none, space, even, odd, mark
- Flow control: software XON/XOFF or hardware RTS / CTS
- FIFO: 128 Byte – RX
  256 Byte – TX
- Cable length: ca. 1.80 m

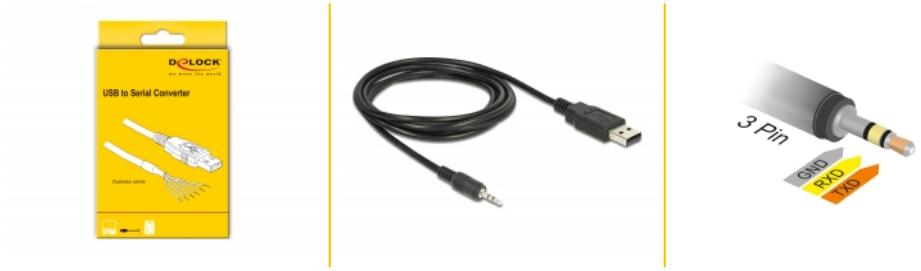
System requirements

- Windows XP/XP-64/Vista/Vista-64/7/7-64/8.1/8.1-64/10/10-64/11, Windows CE 4.2, 5.0, 6.0, Mac OS 10.5, 10.6, Mac OS ex 10.9, Linux Kernel ex 2.6
- PC or laptop with a free USB type A port

Package content

- USB TTL cable
- Driver CD
- User manual

Images



General

Function:	Plug & Play
Specification:	LVTTL
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:	1 x 2.5 mm 3 pin stereo jack male

Technical characteristics

Chipset:	FTDI 232R
Data transfer rate:	300 bps - 3 Mbps
FIFO:	128 byte 256 Byte
Operating temperature:	-20 °C ~ 80 °C
UART:	USB to serial UART

Physical characteristics

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

Manufacturer information

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City	Berlin
Country	Deutschland
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Website	www.delock.de