

Delock Converter USB 2.0 male > TTL 3.5 mm stereo jack 1.8 m (3.3 V)

Description

This USB 2.0 Serial-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.



1.8 m

Item no. 83114

EAN: 4043619831142

Country of origin: China

Package: Retail Box

Technical details

- Connector: USB 2.0 Serial-TTL male > 3.5 mm stereo jack (1. GND, 2. RXD, 3. TXD)
- 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
- LVTTTL 3.3 V (data) / 4 mA or HighLevel 12 mA
- Data transfer rate up to 3 Mbps
- Databit: 7 or 8
- Stopbits: 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

- 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

- Converter USB 2.0 Serial-TTL
- Driver CD
- User manual

Images



General

Function:	Plug & Play
Specification:	LVTTTL
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 3.5 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

Street	Beeskowdamm 13/15
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City	Berlin
Country	Deutschland
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Website	www.delock.de