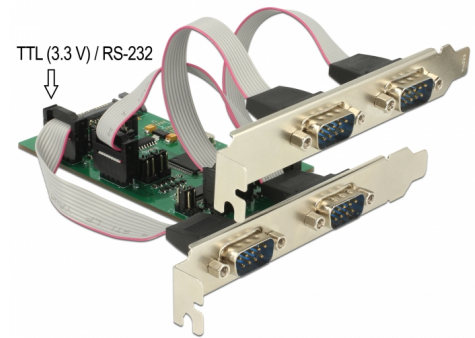# Delock PCI Express x1 Card to 3 x Serial RS-232 + 1 x TTL 3.3 V / RS-232 with voltage supply

Description

The PCI Express card by Delock expands a PC by three external RS-232 ports as well as one TTL 3.3 V / RS-232 port. Different devices such as gateways, plotters, printers, line extender, dongles or embedded modules, field programmable gate arrays (FPGA), controllers etc. can be connected to this card. Connected devices can be optionally supplied with a voltage of 5 V or 12 V. By using the included low profile brackets, the PCI Express card can be also installed into a Mini-PC.

TTL (3.3 V) / RS-232

Item no. 62922

EAN: 4043619629220
Country of origin: China
Package: Retail Box

Specification

- Connectors:
  external:
  3 x serial RS-232 DB9 male
  1 x serial TTL 3.3 V / RS-232 DB9 male
  internal:
  1 x PCI Express x1, V1.1
  1 x SATA power connector
- Chipset: WCH384L
- 5 V or 12 V can be set individually for each port through the jumper (pin 1 or 9)
- Signals: DCD/12V/5V, TxD, RxD, RTS, CTS, DTR, DSR, GND, RI/12V/5V
- Data transfer rate:
  RS-232 up to 230 Kbps
  TTL up to 921 Kbps
- FIFO: 128 byte
- Flow control: none, Xon / Xoff, RTS / CTS
- Stop bits: 1, 1.5, 2
- Databits: 4, 5, 6, 7, 8
- Parity: even, odd, none, mark, space
- Compatible with 16C950 UART
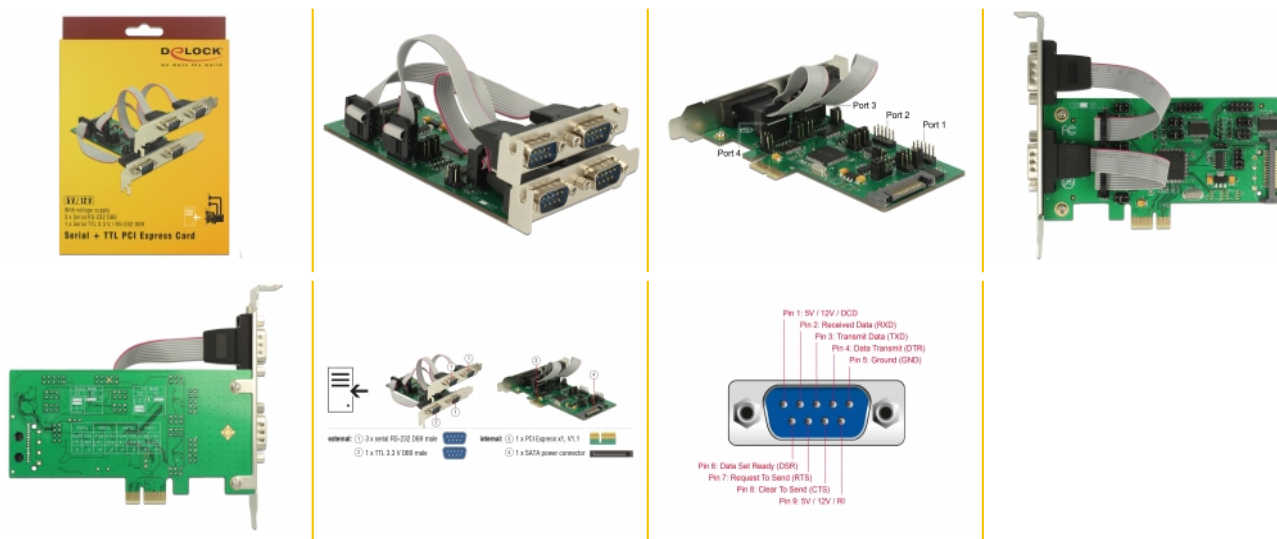
- Dimensions (LxWxH): ca. 125 x 66 x 22 mm

System requirements

- Windows 7/7-64/8.1/8.1-64/10/10-64/11
- PC with one free PCI Express slot and one rear slot
- Power supply with free SATA power connectors

Package content

- PCI Express card
- 2 x low profile bracket
- 11 x jumper
- Driver CD
- User manual

Images

General

Form factor:	Low Profile
Specification:	RS-232 (EIA / TIA) TTL/CMOS PCIe 1.1
Supported operating system:	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 11
Slot:	PCIe

Interface

Output:	4 x Serial DB9 5 V / 12 V on DCD / RI
External:	1 x TTL 3.3V DB9 male 1 x Serial RS-232 DB9 plug
Internal:	1 x PCI Express x1, V1.1 1 x SATA 15 pin power plug

Technical characteristics

Chipset:	WCH384L
Data transfer rate:	RS-232 up to 230 kbps TTL up to 921 Kbps
FIFO:	128 byte
Jumper:	11 x
Maximum current:	2 A
Voltage:	Power over System (POS)
UART:	16C950

Physical characteristics

© 2024 by Delock. All names and symbols mentioned here are property of the respective producer.
Printing errors, changes and errors excepted.

www.delock.de
62922

3 / 4
12.03.2024

Pin finishing:	gold-plated
Screw type:	#4-40 UNC
Slot bracket:	Low Profile standard
Depth:	22 mm
Width:	125 mm
Height:	66 mm
Colour:	green