

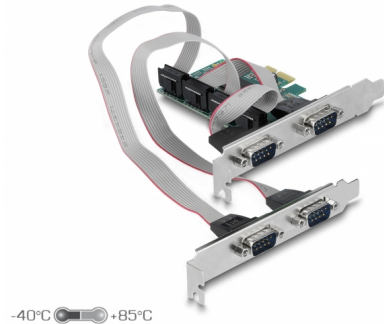
# Delock PCI Express x1 Card to 4 x Serial RS-232

## Description

The PCI Express card by Delock expands a PC by four external serial RS-232 ports. Different devices such as scanner, protocol converter, IoT devices etc. can be connected to this card.

### Low Profile Form Factor

By using the included low profile brackets, the PCI Express card can be also installed into a Mini-PC.



**Item no. 90410**

EAN: 4043619904105

Country of origin: China

Package: Retail Box

## Technical details

- Connectors:
  - external:
    - 2 x serial RS-232 DB9 male
    - 2 x serial RS-232 DB9 male (separate rear bracket)
  - internal:
    - 1 x PCI Express x1, V1.1
- Chipset: WCH CH384L
- Compatible with UART 16C550, 16C552, 16C554
- Data transfer rate up to 115.2 Kbps
- FIFO: 256 byte
- Databits: 5, 6, 7, 8
- Stop bits: 1, 2
- Parity: even, odd, none, mark, space
- Flow control: none, hardware RTS / CTS, software XON / XOFF
- Operating temperature: -40 °C ~ 85 °C
- Relative humidity: 0 - 95 % (non condensing)
- Dimensions (LxWxH): ca. 82 x 61 x 16 mm

## System requirements

- Linux Kernel 3.18 or above
- Windows Server 2012 R2/Server 2016
- Windows 7/7-64/8.1/8.1-64/10/10-64/11
- PC with one free PCI Express slot and one rear slot

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## Package content

- PCI Express card
- 4 x low profile bracket
- Driver CD
- User manual

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## Images



## General

Form factor:	Low Profile
Specification:	RS-232 (EIA / TIA) PCIe 1.1
Supported operating system:	Linux Kernel 3.18 or above 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 Server 2012 R2 Windows Server 2016 Windows Server 2019 Windows 11
Slot:	PCIe

## Interface

External:	1 x Serial RS-232 DB9 plug
Internal:	1 x PCI Express x1, V1.1

## Technical characteristics

Chipset:	WCH CH382L
Data transfer rate:	4 x 115,2 Kb/s
FIFO:	4 x 256 Byte
Operating temperature:	-40 °C ~ 85 °C
UART:	16C550 16C552 16C554

## Physical characteristics

Slot bracket:	Low Profile standard
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Colour:

green

