

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

Package content

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

Images



DATASHEET



General

Form factor:	Low Profile
Specification:	RS-232 (EIA / TIA) PCle 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

DATASHEET



Colour: green

