



# Delock PCI Express x1 Card to 2 x Serial RS-232

### Description

The PCI Express card by Delock expands a PC by two 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. 90007

EAN: 4043619900077 Country of origin: China Package: Retail Box

### **Technical details**

• Connectors:

external: 2 x serial RS-232 DB9 male internal: 1 x PCI Express x1, V1.1

• Chipset: WCH CH382L

Compatible with 16C550 / 16C750 UART

• Data transfer rate up to 921.6 Kbps

• Buffer: 256 byte on each port

• 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: -20 °C ~ 80 °C

### System requirements

- Linux Kernel 4.15 or above
- Windows Server 2008 R2/Server 2012/Server 2012 R2/Server 2016
- Windows 8.1/8.1-64/10/10-64/11
- PC with one free PCI Express slot





## Package content

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

## **Images**











### General

Specification:	RS-232 (EIA / TIA) PCle 1.1
Supported operating system:	Linux Kernel 4.15 or above Windows 10 32-Bit Windows 10 64-Bit Windows 8.1 32-Bit Windows 8.1 64-Bit Windows Server 2012 R2 Windows Server 2012 Windows Server 2016 Windows Server 2019 Windows 11
Slot:	PCle

## Interface

External:	2 x serial RS-232 DB9 plug
Internal:	1 x PCI Express x1, V1.1

## **Technical characteristics**

Chipset:	WCH CH382L
Data transfer rate:	75, 110, 134, 150, 300, 600, 1200, 1800, 2400, 4800, 7200, 9600, 14400, 19200, 38400, 57600, 115200, 230400, 460800, 921600
UART:	16C550 16C750

# **Physical characteristics**

Slot bracket:	Low Profile standard
Colour:	green