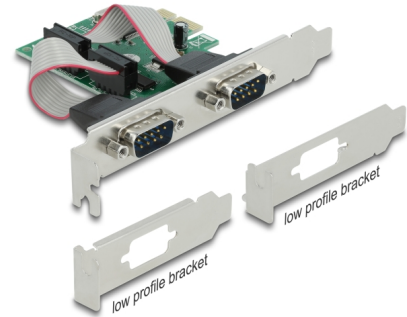# Delock PCI Express x1 Card to 2 x Serial RS-232

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

Specification

- 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
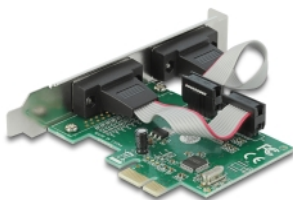- Operating temperature: -20 °C ~ 80 °C

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) PCIe 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:	PCIe

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