

# Delock PCI Express x1 Card to 2 x Serial RS-232 high speed 921K with voltage supply

## Description

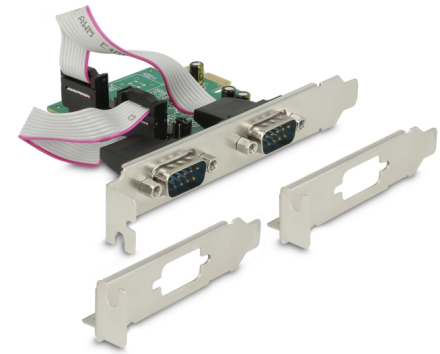
The PCI Express card by Delock expands a PC by two external serial RS-232 ports. Devices such as scanners, protocol converters, POS systems, infrared -, IoT - devices etc. and different modes can be used.

### Optional voltage supplies via RS-232

Connected devices can optionally be supplied with voltages of 5 V or 12 V.

### 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. 89641**

EAN: 4043619896417

Country of origin: China

Package: Retail Box

## Specification

- Connectors:
  - external: 2 x serial RS-232 DB9 male
  - internal: 1 x PCI Express x1, V2.0
- Chipset: ASIX AX99100
- Compatible with 16C950 UART
- Selectable voltage supply: pin 1 / 9, maximum output power 23 W, 5 V (max. 1 A) and 12 V (max. 1.5 A)
- Supports Active State Power Management (ASPM)
- Supports Direct Memory Access (DMA)
- Modes
  - Supports slow IrDA mode up to 115 Kbps
  - Supports Multi-Drop 9-bit mode
- Data transfer rate up to 921.6 Kbps
- Buffer: 256 byte on each port
- Databits: 5, 6, 7, 8, 9
- Stop bits: 1, 1.5, 2
- Parity: even, odd, none, mark, space
- Flow control: none, hardware RTS / CTS, software XON / XOFF

- Operating temperature: 0 °C ~ 70 °C
- Dimensions (LxWxH): ca. 72 x 63 x 10 mm

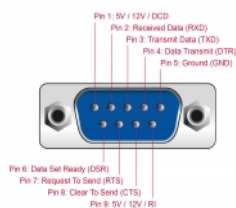
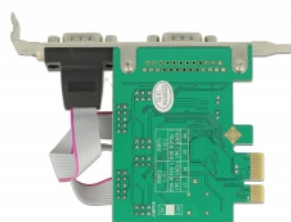
## System requirements

- Windows 7/7-64/8.1/8.1-64/10/10-64/11
- PC with one free PCI Express slot

## Package content

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

## Images



## General

Form factor:	Low Profile
Function:	Remote Wake-Up
Specification:	RS-232 (EIA / TIA) PCI Express 2.0
Supported operating system:	Linux Kernel 2.6 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 11
Slot:	PCIe

## Interface

Connector 1:	2 x serial RS-232 DB9 plug
Connector 2:	1 x PCI Express x1

## Technical characteristics

Chipset:	ASIX AX99100
Data transfer rate:	up to 921.6 Kbps
FIFO:	2 x 256 Byte
Jumper:	4 x
Operating temperature:	0 °C ~ 70 °C
Signal transmission:	TxD, RxD, RTS, CTS, DTR, DSR, DCD, RI, GND
Data transmission:	asynchronous Bi-directional
Voltage:	Power over System (POS)
UART:	16C950

## Physical characteristics

Screw type:	#4-40 UNC
Slot bracket:	Low Profile standard
Length:	63 mm
Width:	72 mm
Height:	10 mm
Colour:	green