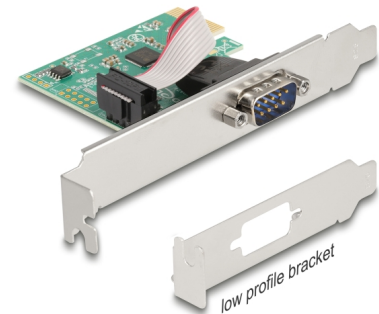


# Delock PCI Express x1 Card to 1 x Serial RS-232

## Description

The PCI Express card by Delock expands a PC by one external serial RS-232 port. Devices such as scanners, protocol converters, POS systems, infrared -, IoT - devices etc. and different modes can be used. By using the included low profile brackets, the PCI Express card can be also installed into a Mini-PC.



**Item no. 89948**

EAN: 4043619899487

Country of origin: China

Package: Retail Box

## Technical details

- Connectors:
  - 1 x serial RS-232 DB9 male
  - 1 x PCI Express x1, V2.0
- Chipset: ASIX AX99100
- Compatible with 16C950 UART
- 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 230.4 Kb/s
- FIFO: 256 byte
- 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 ~ 55 °C
- Relative humidity: 10 - 90 %
- Dimensions (LxWxH): ca. 64 x 60 x 16 mm

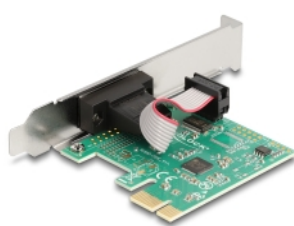
## System requirements

- 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
- 1 x low profile bracket
- Driver CD
- User manual

## Images



## General

|                             |                                                                                                                                          |
|-----------------------------|------------------------------------------------------------------------------------------------------------------------------------------|
| Form factor:                | Low Profile (MD1)                                                                                                                        |
| Function:                   | Remote Wake-Up                                                                                                                           |
| Specification:              | RS-232 (EIA / TIA)<br>PCI Express 2.0                                                                                                    |
| Supported operating system: | Windows 10 32-Bit<br>Windows 10 64-Bit<br>Windows 7 32-Bit<br>Windows 7 64-Bit<br>Windows 8.1 32-Bit<br>Windows 8.1 64-Bit<br>Windows 11 |
| Slot:                       | PCIe                                                                                                                                     |

## Interface

|              |                            |
|--------------|----------------------------|
| Connector 1: | 1 x PCI Express x1         |
| Connector 2: | 1 x Serial RS-232 DB9 male |

## Technical characteristics

|                        |                                            |
|------------------------|--------------------------------------------|
| Chipset:               | ASIX AX99100                               |
| Data transfer rate:    | up to 230.4 Kb/s                           |
| FIFO:                  | 1 x 256 Byte                               |
| Operating temperature: | 0 °C ~ 55 °C                               |
| Humidity:              | 10 ~ 90 %                                  |
| Signal transmission:   | TxD, RxD, RTS, CTS, DTR, DSR, DCD, RI, GND |
| Data transmission:     | asynchronous<br>Bi-directional             |
| UART:                  | 16C950                                     |

## Physical characteristics

|               |                         |
|---------------|-------------------------|
| Screw type:   | #4-40 UNC               |
| Slot bracket: | Low Profile<br>standard |
| Length:       | 6.4 cm                  |
| Width:        | 72 mm                   |
| Height:       | 10 mm                   |
| Colour:       | green                   |