

# Delock PCI Express 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.



### Fan-out cable

The fan-out cable provides flexibility at the RS-232 ports and simplifies the handling of computers, machines, facilities etc.

### Low Profile Form Factor

The included low profile bracket enables the additional installation of the PCI Express card in industrial computers and 19" housings.

**Item no. 66324**

EAN: 4043619663248

Country of origin: China

Package:

## Technical details

- Connectors:
  - external: 1 x D-Sub 44 pin female
  - connecting cable: D-Sub 44 pin male to 4 x serial RS-232 D-Sub 9 pin male
  - internal: 1 x PCI Express x1, V2.0
- Chipset: ASIX AX99100
- Compatible with 16C950 UART
- Data transfer rate up to 921.6 Kbps
- FIFO: 4 x 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 ~ 70 °C
- Relative humidity: 0 ~ 90 % (non condensing)
- Dimensions (LxWxH): ca. 80 x 69 x 15 mm
- Cable length incl. connectors: ca. 38 cm

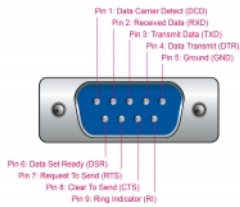
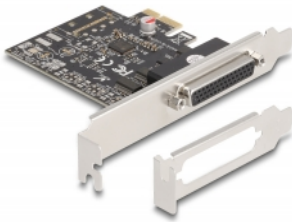
## System requirements

- Windows 8.1/8.1-64/10/10-64/11
- Windows Server 2016/Server 2019
- PC with one free PCI Express slot

## Package content

- PCI Express card
- 1 x serial connecting cable
- 1 x low profile bracket
- Driver CD
- User manual

## Images



## General

|                             |  |
|-----------------------------|--|
| 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 Server 2016<br>Windows Server 2019<br>Windows 11 |
| Slot:                       | PCIe   |

## Interface

|              |  |
|--------------|--|
| Connector 1: | 1 x D-Sub HD 44 pin crimp female with screws |
| Connector 2: | 1 x Serial RS-232 DB9 plug                   |
| Internal:    | 1 x PCI Express x1, V2.0                     |

## Technical characteristics

|                        |  |
|------------------------|--|
| Chipset:               | ASIX AX99100   |
| Data transfer rate:    | up to 921.6 Kbps   |
| FIFO:                  | 4 x 256 Byte   |
| Operating temperature: | 0 °C ~ 70 °C   |
| UART:                  | 16C950   |
| Support:               | Active State Power Management (ASPM)<br>Direct Memory Access (DMA)<br>Slow IrDA mode up to 115 Kbps<br>Multi-Drop 9-bit mode |

## Physical characteristics

|             |  |
|-------------|--|
| Cable type: | AWM Style 2464 28 AWG 80 °C 300 V VW-1 |
|-------------|--|

|                               |                         |
|-------------------------------|-------------------------|
| Cable colour:                 | black                   |
| Cable length incl. connector: | 38 cm                   |
| Slot bracket:                 | Low Profile<br>standard |
| Depth:                        | 69 mm                   |
| Length:                       | 80 mm                   |
| Height:                       | 15 mm                   |
| Colour:                       | black                   |