

# Delock PCI Express Card > 4 x Serial RS-422/485 High Speed 921K 2 kV Isolation 600 W surge protection

## Description

The Delock PCI Express card expands the system by four external high speed RS-422/485 ports.

This card can be used for applications such as data logging, machine control systems, automation, development or communication.

Due to the extensive surge protection and the extended temperature range this card can also be used in the industrial area.

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



**Item no. 89338**

EAN: 4043619893386

Country of origin: Taiwan,  
Republic of China

Package: Box

## Specification

- Connector:
  - external:
    - 1 x D-Sub 44 pin female
    - Connecting cable: D-Sub 44 pin male > 4 x Serial RS-422/485
    - D-Sub 9 pin male
  - internal:
    - 1 x PCI Express x1, V2.0
- Chipsatz: Exar 17V354
- Baud Rate: up to 921.6 Kb/s
- Compatible with 16C550 UART
- FIFO: 256 byte
- Data bit: 5, 6, 7, 8
- Stop bit: 1, 1.5, 2
- Parity: None, Even, Odd, Space, Mark
- Flow Control: RTS / CTS, XON / XOFF
- Selectable voltage supply 5 V / 12 V or RI of pin 9
- Operating temperature: -30 °C ~ +75 °C
- Storage temperature: -40 °C ~ +85 °C

- Relative humidity: max. 95 % (non-condensing)
- $\pm 15$  kV ESD protection for all signals
- 2 kV isolation with optocoupler for each port
- Additional external surge protection 600 W for RS-422/485
- I/O address and IRQ assigned by the system

---

## System requirements

- Windows XP/XP-64/Vista/Vista-64/7/7-64, Linux ex Kernel 2.6
- PC with a free PCI Express slot

---

## Package content

- PCI Express card
- Low profile bracket
- 1 serial connecting cable (ca. 30 cm)
- 4 x 5 pin Terminal Block to serial D-Sub 9 pin with integrated surge protection
- Driver CD
- User manual

---

## Images

