

Delock PCI Express x1 Card to 8 x Serial RS-232 High Speed 921K

Description

The Delock PCI Express card expands your system by eight High Speed RS-232 ports. Use this card for applications like data logging, machine control systems, automation, development or communication. By the extensive surge protection and the wide temperature range this card can be used in the industrial area.



-30°C — +75°C

Item no. 89336

EAN: 4043619893362

Country of origin: Taiwan,
Republic of China

Package: Box

Specification

- Chipset: Exar 17V358
- Connector:
 - external:
 - 1 x VHDCI 68 Pin female
 - connecting cable: VHDCI 68 Pin male > 8 x Serial RS-232
 - D-Sub 9 pin male
 - internal:
 - 1 x PCI Express x1, V2.0
- Baud rate: up to 921.6 Kb/s
- Compatible to 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
- Operating temperature: -30 °C ~ +75 °C
- Storage temperature: -40 °C ~ +85 °C
- Ambient relative humidity max. 95 % (non-condensing)

- 15 kV ESD protection for all signals
- I/O address and IRQ assigned by the system

System requirements

- Windows XP/XP-64/Vista/Vista-64/7/7-64/8.1-64/10/10-64/11, 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)
- Driver CD
- User manual

Images



General

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:	1 x VHDCI 68 pin
Connector 2:	8 x Serial RS-232 DB9 Plug
Internal:	1 x PCI Express x1, V2.0

Technical characteristics

Chipset:	Exar 17V358
Data transfer rate:	up to 921.6 Kbps
FIFO:	8 x 256 Byte
Operating temperature:	-30 °C ~ 75 °C
UART:	16C550

Physical characteristics

Cable colour:	black
Cable length incl. connector:	30 cm
Slot bracket:	Low Profile standard
Depth:	69 mm

Length:	100 mm
Height:	10 mm
Colour:	green