

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

DATASHEET



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) PCI Express 2.0
Supported operating system:	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 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 Bi-directional
UART:	16C950

Physical characteristics

DATASHEET



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