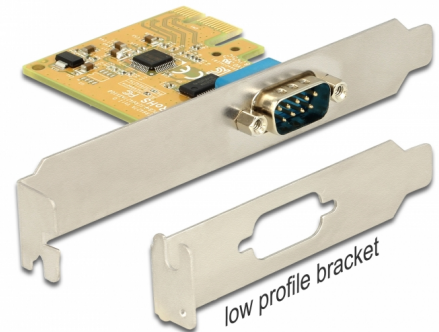


# Delock PCI Express x1 Card to 1 x Serial

## Description

The Delock PCI Express card expands a PC by one external serial port. Different devices such as scanner, printer, mouse etc. can be connected to this card. By using the included low profile bracket, the PCI Express card can be also installed into a Mini-PC.



**Item no. 89444**

EAN: 4043619894444

Country of origin: China

Package: Retail Box

## Special features

- This PCIe card is Windows Server 2019 WHQL certified

## Technical details

- Connector:  
external: 1 x serial RS-232 DB9 male  
internal: 1 x PCI Express x1, V2.0
- Chipset: SUN2212
- Data transfer rate up to 115.2 Kb/s
- FIFO: 128 byte
- Compatible with 16C950 UART
- Signals: DCD, TxD, RxD, RTS, CTS, DTR, DSR, GND, RI
- ±15 kV ESD protection for all serial signals meets IEC1000-4-2 standard
- Windows WHQL certified

## System requirements

- Linux Kernel 2.6.x or above

- Windows 7 / 7-64 / 8.1 / 8.1-64 / 10 / 10-64 / 11
- Windows 10 Enterprise LTSC 2019 / Windows 10 2016 LTSC / Windows 10 S
- Windows Server 2012 / Server 2012R2 / Server 2016 / Server 2019
- PC with one free PCI Express slot

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## Package content

- PCI Express card
- Low profile bracket
- Driver CD
- User manual

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## Images



## General

Form factor:	Low Profile (MD1)
Function:	Plug & Play
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 32-bit Windows 8 64-bit Windows 8.1 32-Bit Windows 8.1 64-Bit Windows Server 2012 R2 Windows Server 2012 Windows Server 2016 Windows Server 2019 Windows 11
Slot:	PCIe
Protection:	ESD (Electrostatic Discharge)

## Interface

External:	1 x Serial RS-232 DB9 male
Internal:	1 x PCI Express x1, V2.0

## Technical characteristics

Chipset:	SUN2212
Data transfer rate:	115.2 Kb/s
FIFO:	128 byte
Operating temperature:	0 °C ~ 60 °C
Humidity:	5 ~ 95 %
Signal transmission:	TxD, RxD, RTS, CTS, DTR, DSR, DCD, RI, GND

UART:	16C950
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### Physical characteristics

Slot bracket:	Low Profile standard
Colour:	yellow
Overvoltage protection:	±15 kV EN / IEC61000-4-2 Air Gap Discharge ±15 kV ESD Human Body Model (HBM) ±8 kV EN / IEC 61000-4-2 Contact Discharge