DELOCK®

we move the world

Delock PCI Express x1 Card to 2 x Serial RS-232 high speed 921K ESD protection

Description

This PCI Express card by Delock expands the PC by two external serial RS-232 High-Speed ports. Different devices such as gateways, plotters, printers, line extender, dongles or embedded modules, field programmable gate arrays (FPGA), controllers etc. can be connected to this card. Included are thumbscrews for the individual serial ports, so either serial devices with screws or with nuts can be connected to the ports. By using the included low profile brackets, the PCI Express card can be also installed into a Mini-PC.

Item no. 62996

EAN: 4043619629961

Country of origin: Taiwan, Republic of China

Package: Retail Box

Special features

- This PCIe card is Windows Server 2019 WHQL certified

Specification

- Connectors:
    1 x PCI Express x1, V2.0
    1 x DB44 female
    connecting cable: DB44 male > 2 x serial RS-232 DB9 male
- Serial connector with srews or nuts
- Screw type: #4-40 UNC
- Chipset: Sunix 2212
- Compatible with 16C950 UART
- Data transfer rate: 50 bps - 921.6 Kbps
- FIFO: 128 byte
- Databits: 4, 5, 6, 7, 8
- Stop bits: 1, 1.5, 2
- Parity: even, odd, none, mark, space

- Flow control: none, hardware RTS / CTS, software XON / XOFF
- Plug & Play
- ESD protection up to 15 kV for all ports
- Operating temperature: 0 °C ~ 60 °C
- Humidity: 5 ~ 95 %
- Cable length incl. connectors: ca. 40 cm
- Dimensions (LxWxH): ca. 88 x 65 x 12 mm
- 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 LTSB / Windows 10 S
- Windows Server 2012 / Server 2012R2 / Server 2016 / Server 2019
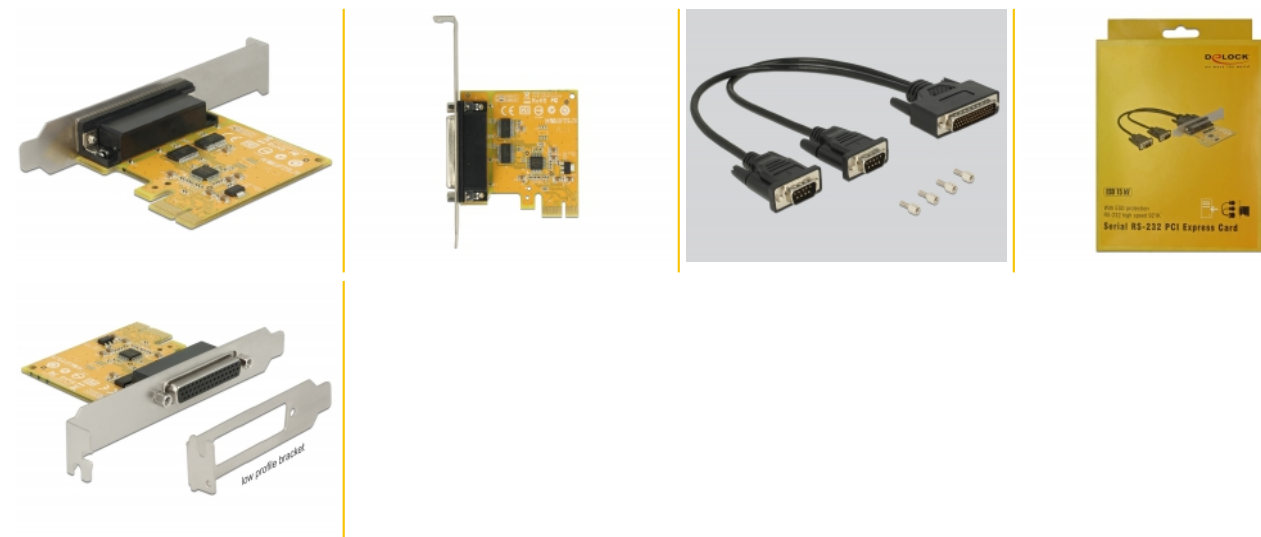- PC with one free PCI Express slot

Package content

- PCI Express card
- 4 x thumbscrew
- Low profile bracket
- Driver CD
- User manual

Images

General

Form factor:	Low Profile
Function:	Plug & Play
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 Server 2012 R2 Windows Server 2012 Windows Server 2016 Windows 11
Slot:	PCIe
Protection:	ESD (Electrostatic Discharge)

Interface

External:	2 x serial RS-232 DB9 plug
Internal:	1 x PCI Express x1, V2.0

Technical characteristics

Chipset:	SUN2212
Data transfer rate:	50 bps - 921.6 Kbps
FIFO:	128 byte
Operating temperature:	0 °C ~ 60 °C
Humidity:	5 ~ 95 %
Data transmission:	asynchronous full duplex

© 2024 by Delock. All names and symbols mentioned here are property of the respective producer.
Printing errors, changes and errors excepted.

www.delock.com
62996

3 / 5
12.03.2024

UART:	16C950

www.delock.com
62996

4 / 5
12.03.2024

Physical characteristics

Cable colour:	black
Screw type:	#4-40 UNC
Slot bracket:	Low Profile standard
Length:	88 mm
Width:	65 mm
Height:	12 mm
Colour:	yellow / black