

# Delock Module MiniPCle I/O PCle full size 2 x Serial RS-422 / 485 with 600 W Surge

## Description

This MiniPCIe adapter by Delock expands your system by two additional serial ports, which you can lead out through the slot bracket. You can connect different serial devices to this adapter.



#### Item no. 95245

EAN: 4043619952458 Country of origin: Taiwan, Republic of China Package: Box

# Specification

Connector: on the module: 2 x 10 pin pin header male on the slot bracket (standard): 1 x 2 x serial RS-422 / 485 DB9 male with screw nuts or on slot bracket (low profile): 2 x 1 x serial RS-422 / 485 DB9 male with screw nuts

- Chipset: Exar XR17V352, SP3078E
- Form factor: miniPCIe full size
- Interface: PCI Express revision 2.0
- Data transfer rate up to 921.6 Kb/s
- Compatible with 16C550 UART
- 600 W surge
- Cable length: ca. 30 cm (incl. connector)

# System requirements

#### **DATASHEET**

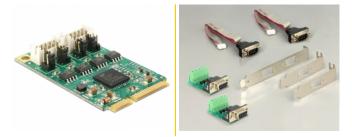


- Windows Vista/Vista-64/7/7-64/8/8-64/8.1/8.1-64/11, Linux Kernel 2.6
- Mainboard with a free miniPCIe slot with a PCIe interface

## Package content

- MiniPCIe module
- 2 x serial connection cable (pin header > DB9)
- 2 x terminal block adapter
- 1 x standart slot bracket with two DB9 ports
- 2 x low profile slot bracket with one DB9 ports
- Driver CD
- User manual

#### Images





#### General

Form factor:	Mini PCIe full size
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 32-bit Windows 8 64-bit Windows 8.1 32-Bit Windows 8.1 64-Bit Windows 11
Protection:	ESD (Electrostatic Discharge) 600 W Peak Pulse Power

# Interface

Connector 1:	1 x Mini PCI Express, Rev. 2.0
Connector 2:	2 x RS-422 / RS-485

# **Technical characteristics**

Data flow control:	Automatically
Chipset:	Exar 17V352
Data transfer rate:	RS-422 / RS-485 up to1 Mbps 75, 110, 134, 150, 300, 600, 1200, 1800, 2400, 4800, 7200, 9600, 10000, 14400, 19200, 25000, 38400, 50000, 57600, 100000, 115200, 128000, 200000, 230400, 250000, 460800, 500000, 921600 and more
FIFO:	4 x 256 Byte
Jumper:	4 x
Storage temperature:	-40 °C ~ 85 °C
Operating temperature:	-30 °C ~ 75 °C
Humidity:	5~90%



Data transmission:	asynchronous Half duplex full duplex differential
UART:	16C550
Data bits:	5, 6, 7, 8
Stop bits:	1, 1.5, 2
Terminator:	4 x RS-422 / 485 (On / Off)

# **Physical characteristics**

Cable length incl. connector:
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