

Delock Modul MiniPCle I/O PCle full size 4 x Serial RS-232 -40 °C ~ 85 °C

Description

This MiniPCIe adapter by Delock expands a system by four additional serial ports. The adapter is ideal for use in harsh environments and has an extended temperature range of -40 $^{\circ}$ C $^{\circ}$ 85 $^{\circ}$ C.



Item no. 95251

EAN: 4043619952519 Country of origin: Taiwan, Republic of China

Package: Box

Specification

- Connector:
 - 4 x serial RS-232 DB9 male with screw nuts
- Chipset: EXAR XR17V354
- Form factor: MiniPCle full size
- Interface: PCI Express Revision 2.0 x1
- Data transfer rate up to 1 Mbps
- Maximum power consumption: 0.45 W (3.3 V x 135 mA)
- Vibration: 5 G @ 7~2000 Hz
- Shock: 50 G @ 0.5 ms
- Operation temperature: -40 $^{\circ}$ C $^{\sim}$ 85 $^{\circ}$ C Industrial grade
- Storage temperature: -55 °C ~ 95 °C
- Cable length incl. connector: ca. 30 cm

System requirements

- Windows 7/7-64/8.1/8.1-64/10, WES7, CE7.0, Linux Kernel 2.6.x and higher
- One free MiniPCle slot (full size) with PCle interface



Package content

- Mini PCle module
- 2 x connection cable (4 x serial DB9 port)

Images







General

Form factor:	Mini PCle full size
Supported operating system:	CE 7.0 Linux Kernel 2.6 or above WES 7 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
Storage temperature range:	-55 °C ~ 95 °C

Interface

2 x Pin header for 4 x serial DB9 port connector:

Technical characteristics

Chipset:	EXAR XR17V354
Data transfer rate:	1 Mbps
Operating temperature:	-40 °C ~ 85 °C
Interface output:	RS-232
Shock:	50 G @ 0.5 ms
Voltage:	5 V
Current consumption:	0.45 W (3.3 V x 135 mA)
Vibration:	5 G @ 7 ~ 2000 Hz

Physical characteristics

Length:	50,9 mm
Width:	30 mm





Height: 6,7



