

Delock M.2 Adapter M.2 > 1 x RJ45 Gigabit LAN port -40°C ~ 85°C (PCIe)

Description

This M.2 module by Delock expands a system by one RJ45 Gigabit LAN port. The module and the RJ45 adapter board are designed for operation in the extended temperature range from -40 $^{\circ}$ C to 85 $^{\circ}$ C.



Item no. 62752

EAN: 4043619627523 Country of origin: China Package: Poly bag

Specification

- Connector:
 - 1 x M.2 Key B+M male>
 - 1 x Gigabit LAN RJ45 female
- Interface: PCIe (2.1 x1)
- Form factor: M.2 2280
- Chipset: Intel® i210
- Maximum power consumption: 0.65 W (3.3 V, 200 mA)
- Vibration: 5G @ 7 ~ 2000 Hz
- Shock: 50G @ 0.5 ms
- Operation temperature: -40°C ~ 85°C Industrial grade
- Storage temperature: -55°C ~ 95°C
- Dimensions (LxWxH): ca. 50.90 x 30.00 x 7.05 mm

System requirements

- Windows 7/7-64/8.1/8.1-64/10/10-6, Linux Kernel 2.6, 3.x
- A free M.2 Key B+M slot with at least 80 mm length

DATASHEET

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• M.2 slot with PCIe interface

Package content

- M.2 module
- RJ45 daughter board
- Connection cable
- Slot bracket



General

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 XP 32-bit
Storage temperature range:	-55 °C ~ 95 °C

Interface

connector:	M.2 NGFF based on PCIe
Connector 1:	1 x RJ45 Gigabit LAN

Technical characteristics

Chipset:	Intel® i210
Operating temperature:	-40 °C ~ 85 °C
Shock:	50 G @ 0.5 ms
Current consumption:	200 mA
Vibration:	5 G @ 7 ~ 2000 Hz

Physical characteristics

Length:	50,9 mm
Width:	30 mm
Height:	7,05 mm