

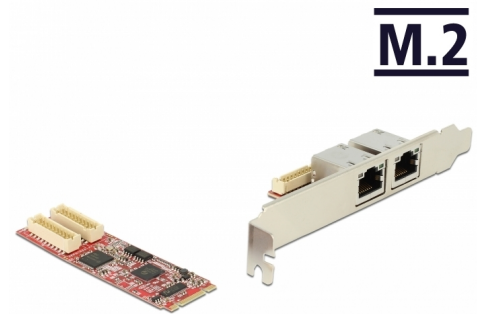
# Delock M.2 Adapter M.2 > 2 x RJ45 Gigabit LAN port -40 °C ~ 85 °C (PCIe)

## Description

This M.2 module by Delock expands a system by two RJ45 Gigabit LAN ports.

The module and the RJ45 adapter board are designed for operation in the extended

temperature range from -40 °C to 85 °C.



**Item no. 62754**

EAN: 4043619627547

Country of origin: China

Package: Zip poly bag

## Technical details

- Connector:
  - 1 x M.2 Key B+M male
  - 2 x Gigabit LAN RJ45 female
- Interface: PCIe (2.1 x1)
- Form factor: M.2 2280
- Chipset: Intel® i210, PCIe Switch PI7C9X2G303EL from Pericom
- 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

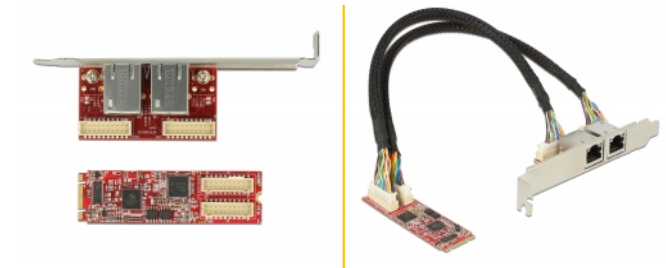
- Windows 7/7-64/8.1/8.1-64/10/10-6, Linux Kernel 2.6, 3.x
- A free M.2 Key B+M slot with at least 80 mm length

- M.2 slot with PCIe interface
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## Package content

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



## 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:	2 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