

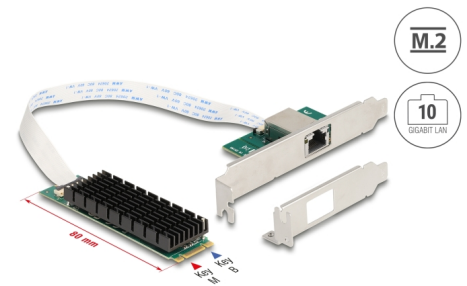
Delock M.2 Key B+M 1 x RJ45 10 Gigabit LAN Network Card

Description

This M.2 PCIe module by Delock expands a system by one **10 Gigabit LAN** interface, which can be lead out via the slot bracket.

NBASE-T for higher speed

With the NBASE-T technology additional speeds of **2.5 Gbps and 5 Gbps** are available. This allows higher transmission rates than 1 Gbps, when a 10 Gbps connection is not possible with the existing cable.



Item no. 95274

EAN: 4043619952748

Country of origin: China

Package: Box

Technical details

- Connectors:
 - internal: 1 x 59 pin M.2 key B+M male
 - external: 1 x 10 Gigabit LAN RJ45 jack
- Chipset: Aquantia AQC107
- Interface: PCIe x4 Rev. 3.0
- Form factor: M.2 2280
- Suitable for M.2 slot with key M or B+M based on PCIe
- Data transfer rate:
 - Fast Ethernet up to 100 Mbps (Half/Full Duplex)
 - Gigabit Ethernet up to 1000 Mbps (Half/Full Duplex)
 - NBASE-T with up to 2.5 Gbps and 5 Gbps
 - 10 Gigabit Ethernet up to 10 Gbps
 - PCI Express x4 up to 32 Gbps
- Supports IEEE 802.3 / 802.3u / 802.3ab
- Supports IEEE 802.1Q Virtual LAN (VLAN)
- Supports PXE
- Supports Wake On LAN (WOL)
- Supports 16k Jumbo Frames
- LED indicator for link and activity

- Cable length with connectors: ca. 20 cm
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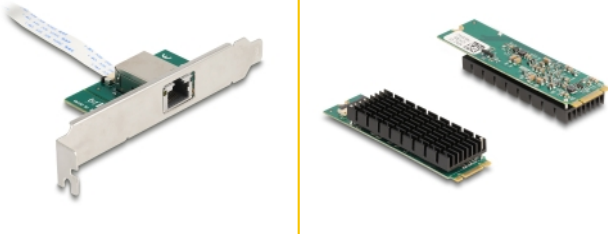
System requirements

- Windows 10/10-64/11
 - A free M.2 key M slot
 - PC with one free slot
-

Package content

- Converter
 - Connecting cable
 - Slot bracket
 - Low profile bracket
 - User manual
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Images



General

| | |
|-----------------------------|--|
| Form factor: | M.2 2280 |
| Supported operating system: | Windows 10 32-Bit Windows 10 64-Bit Windows 11 |

Interface

| | |
|-----------|-----------------------------|
| External: | 1 x RJ45 jack |
| Internal: | 1 x 59 pin M.2 key B+M male |

Technical characteristics

| | |
|---------------------|---|
| Chipset: | Aquantia AQC107 |
| Data transfer rate: | Fast Ethernet up to 100 Mbps Gigabit Ethernet up to 1 Gbps Gigabit Ethernet up to 10 Gbps Gigabit Ethernet up to 2.5 Gbps Gigabit Ethernet up to 5 Gbps |

Physical characteristics

| | |
|-------------------------------|-------------------------|
| Cable length incl. connector: | 20 cm |
| Slot bracket: | Low Profile standard |