

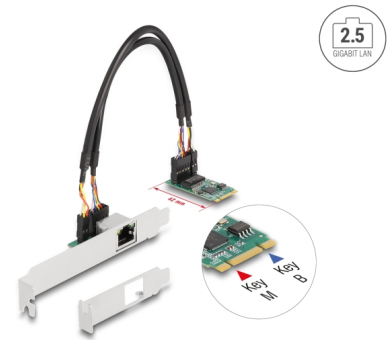
Delock M.2 Key B+M 1 x RJ45 2.5 Gigabit LAN Network Card

Description

This M.2 PCIe module by Delock expands a system by **one 2.5 Gigabit LAN interface**, which can be lead out via the slot bracket.

NBASE-T for higher speed

Modern services and new technologies require higher bandwidths. NBASE-T technology enables speeds of **1 Gbps and 2.5 Gbps with conventional networking cables**. The best possible transmission rate is set automatically.



Item no. 95272

EAN: 4043619952724

Country of origin: China

Package: Box

Technical details

- Connectors:
 - internal: 1 x 59 pin M.2 key B+M male
 - external: 1 x 2.5 Gigabit LAN RJ45 jack
- Chipset: Intel i225V
- Interface: PCIe 2.0
- Form factor: M.2 2242
- Suitable for M.2 slot with key M or B+M based on PCIe
- Data transfer rate:
 - Ethernet up to 10 Mbps (Half/Full Duplex)
 - 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
 - PCI Express x1 up to 4 Gbps
- Supports IEEE 802.3 / 802.3u / 802.3ab
- Supports PXE
- Supports Wake On LAN (WOL)
- Supports 9k Jumbo Frames
- LED indicator for link and activity
- Cable length with connectors: ca. 25 cm

System requirements

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

Package content

- Converter
- 2 connecting cable
- Slot bracket
- Low profile bracket
- Driver CD
- User manual

Images



General

| | |
|-----------------------------|--|
| Form factor: | M.2 2242 |
| 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: | Intel® i225 |
| Data transfer rate: | Ethernet up to 10 Mbps Fast Ethernet up to 100 Mbps Gigabit Ethernet up to 1 Gbps Gigabit Ethernet up to 2.5 Gbps |

Physical characteristics

| | |
|-------------------------------|-------------------------|
| Cable length incl. connector: | 25 cm |
| Slot bracket: | Low Profile standard |