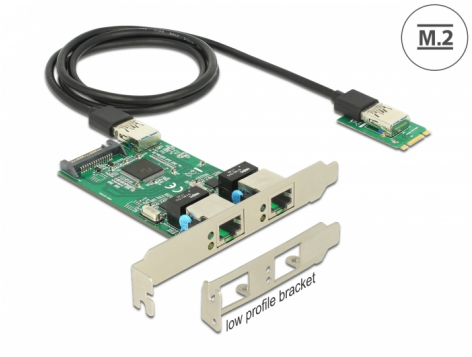
Delock Converter M.2 Key B+M male > 2 x Gigabit LAN – Low Profile Form Factor

Description

This converter by Delock expands the system by two RJ45 Gigabit LAN ports.



Item no. 63425

EAN: 4043619634255

Country of origin: China

Package: Retail Box

Specification

- Connectors:
  1 x 59 pin M.2 key B+M male >
  2 x Gigabit LAN RJ45 jack
  1 x SATA 15 pin plug (power supply)
- Chipset: Realtek RTL8111, Pericom PI17C9X2G304
- Interface: PCIe 2.0
- Form factor: M.2 2242
- Suitable for M.2 slot with key M or B 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)
- Network specification:
  - Compatible with:
  IEEE 802.3: 10BASE-T
  IEEE 802.3u: 100BASE-TX
  IEEE 802.3ab: 1000BASE-T
  - Support Auto MDI-X (automatic detection of standard or crossover network cable)
  - Supports IEEE 802.3az (Energy Efficient Ethernet)

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- Support full duplex operation with IEEE 802.3x flow control
- Supports IEEE 802.1P layer 2 priority encoding
- Supports IEEE 802.1Q insertion und removal

- Supports Jumbo Frame up to 9k
- LED indicator for power and Ethernet connection
- Cable length: ca. 1 m

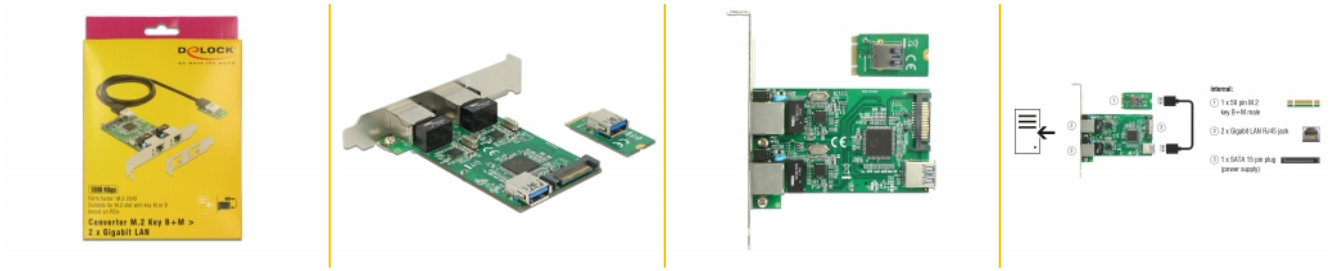
System requirements

- Windows 7/7-64/8.1/8.1-64/10/10-64, ex Linux Kernel 4.9.4
- One free M.2 key B or key M slot

Package content

- M.2 converter
- LAN card
- Low profile bracket
- Driver CD
- Cable USB Type-A male to Type-A male
- User manual

Images



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General

Form factor:	M.2 2242
Supported operating system:	Windows 10 32-Bit Windows 10 64-Bit Windows 7 32-Bit Windows 8.1 32-Bit Windows 8.1 64-Bit ex Linux Kernel 4.9.4
LED indicator:	power and activity
Slot:	PCIe

Interface

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

Technical characteristics

Chipset:	Realtek RTL8111 Pericom PI17C9X2G304
Data transfer rate:	Ethernet up to 10 Mbps Fast Ethernet up to 100 Mbps Gigabit Ethernet up to 1 Gbps

Physical characteristics

Cable length:	1 m
Slot bracket:	Low Profile standard

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