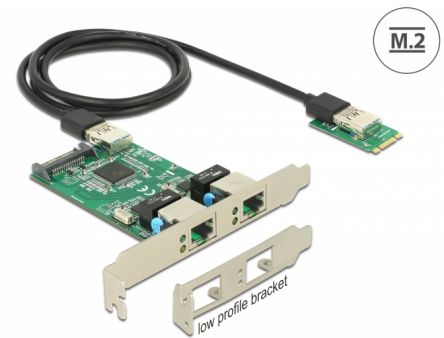**DELOCK®**

we move the world

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

Technical details

- 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)

- 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
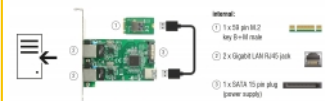• Cable length: ca. 1 m

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

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