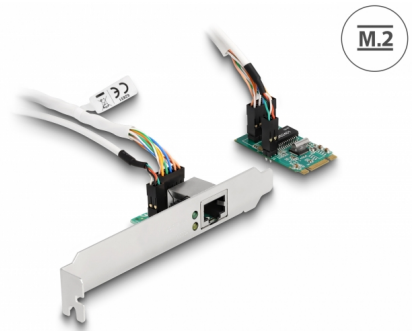


Delock Converter M.2 Key B+M male > 1 x Gigabit LAN – Low Profile Form Factor

Description

This converter by Delock expands the system by one RJ45 Gigabit LAN port.



Item no. 62851

EAN: 4043619628513

Country of origin: China

Package: Retail Box

Technical details

- Connectors:
 - 1 x 59 pin M.2 key B+M male >
 - 1 x Gigabit LAN RJ45 female
- Chipset: Realtek RTL8111
- 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)
- 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)
 - Support 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 without connectors: ca. 20 cm

System requirements

- Windows 7/7-64/8.1/8.1-64/10/10-64, Linux Kernel 3.19
- One free M.2 key M slot

Package content

- Converter
- Low profile bracket
- Driver CD
- User manual

Images



General

Form factor:	M.2 2242
Supported operating system:	Linux Kernel 3.19 or above Windows 10 32-Bit Windows 10 64-Bit Windows 7 32-Bit Windows 7 64-Bit Windows 8.1 32-Bit Windows 8.1 64-Bit
LED indicator:	power and activity
Slot:	PCIe

Interface

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

Technical characteristics

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

Physical characteristics

Cable length:	20 cm
Slot bracket:	Low Profile standard