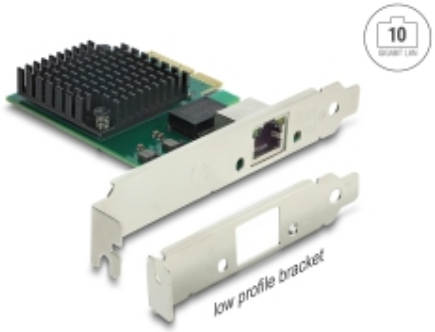
PCI Express x4 Network Card 10 Gigabit LAN 1 x RJ45 RTL8127

Description

The PCI Express card by Delock offers one network port with a data transfer rate up to 10 Gbps.

NBASE-T for higher speed

Modern services and new technologies require higher bandwidths. NBASE-T technology enables speeds of 1 Gbps, 2,5 Gbps, 5 Gbps and 10 Gbps with conventional networking cables. The best possible transmission rate is set automatically.



Item no. 81276

EAN: 4043619812769

Country of origin: China

Package: Brown Box

Technical details

- Connectors:
  external: 1 x 10 Gigabit LAN RJ45 jack
  internal: 1 x PCI Express x4, V3.0
- Chipset: Realtek RTL8127
- Data transfer rate:
  Ethernet up to 10 Mbps
  Fast Ethernet up to 100 Mbps
  Gigabit Ethernet up to 1000 Mbps
  NBASE-T with up to 2.5 Gbps and 5 Gbps
  10 Gigabit Ethernet up to 10 Gbps
  PCI Express x1 up to 16 Gbps
- Supports IEEE 802.3 / 802.3u / 802.3ab / 802.3bz / 802.3an
- Supports Wake On LAN (WOL)
- Supports IEEE 802.1P layer 2 priority encoding
- Supports IEEE 802.1Q Virtual LAN (VLAN)
- Supports IEEE 802.3az (Energy Efficient Ethernet)
- Supports IEEE 802.3an: 10GBASE-T
- Supports IEEE 802.3x full duplex flow control
- Supports IEEE 1588 PTP
- Supports 16k Jumbo Frames
- LED indicator for link and activity

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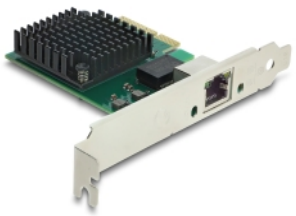
System requirements

- Linux Kernel 6.15 or above
- Windows 11
- PC with one free PCI Express x4 / x8 / x16 / x32 slot

Package content

- PCI Express card
- Low profile bracket
- User manual

Images







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General

Supported operating system:	Windows 11 Linux Kernel 6.15 or above
LED indicator:	Link and activity

Interface

External:	1 x 10 Gigabit LAN RJ45 jack
Internal:	1 x PCI Express x4, V4.0

Technical characteristics

Chipset:	Realtek RTL8127
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 Gigabit Ethernet up to 5 Gbps Gigabit Ethernet up to 10 Gbps

Physical characteristics

Slot bracket:	standard Low Profile

Manufacturer information

Street	Beeskowdamm 13/15
Postal code	14167
City	Berlin
Country	Deutschland
E-Mail	info@delock.de
Website	www.delock.de

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