

# Delock PCI Express x1 Card to 1 x RJ45 5 Gigabit LAN RTL8126

## Description

The PCI Express card by Delock offers **one network port** with a data transfer rate up to **5 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 and 5 Gbps** with conventional networking cables. The best possible transmission rate is set automatically.



#### Item no. 81260

EAN: 4043619812608 Country of origin: China Package: Retail Box

# Specification

- Connectors: external: 1 x 5 Gigabit LAN RJ45 jack internal: 1 x PCI Express x1, V3.0
- Chipset: Realtek RTL8126
- 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
  PCI Express x1 up to 8 Gbps
- Supports IEEE 802.3 / 802.3u / 802.3ab
- Supports Wake On LAN (WOL)
- Supports IEEE 802.1P layer 2 priority encoding
- Supports IEEE 802.3x full duplex flow control
- Supports IEEE 802.1Q Virtual LAN (VLAN)
- Supports 16k Jumbo Frames
- LED indicator for link and activity

# **DATASHEET**



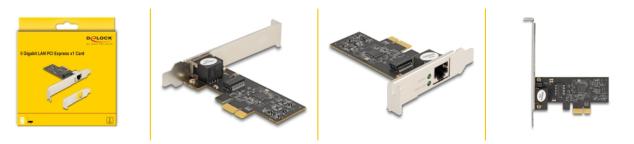
# System requirements

- Windows 10/10-64/11
- PC with one free PCI Express slot

## Package content

- PCI Express card
- Low profile bracket
- User manual

#### Images





## General

Supported operating system:	Windows 10 32-Bit Windows 10 64-Bit Windows 11
LED indicator:	Link and activity

## Interface

External:	1 x Gigabit LAN RJ45 jack
Internal:	1 x PCI Express x1, V3.0

# **Technical characteristics**

Chipset:	Realtek RTL8126
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

# **Physical characteristics**

Slot bracket:	Low Profile
	standard