

# Delock PCI Express x1 Card to 2 x RJ45 2.5 Gigabit LAN RTL8125

#### **Description**

The PCI Express card by Delock offers **two network ports** with a data transfer rate **up to 2500 Mbps**.

#### **NBASE-T** for higher speed

Modern services and new technologies require higher bandwidths. **NBASE-T technology** enables speeds of 1 Gbps and **2.5 Gbps** with conventional networking cables. The best possible transmission rate is set automatically.



#### Item no. 88101

EAN: 4043619881017 Country of origin: China Package: Retail Box

#### **Specification**

Connectors:

external: 2 x 2.5 Gigabit LAN RJ45 jack

internal: 1 x PCI Express x1, V2.1

- Chipset: Realtek RTL8125B
- · 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

PCI Express x1 up to 2.5 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
- Supports PXE
- LED indicator for link and activity



# System requirements

- Linux Kernel 3.2 or above
- 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:	Linux Kernel 3.2 or above Windows 10 32-Bit Windows 10 64-Bit Windows 11
LED indicator:	Link and activity

## Interface

External:	2 x Gigabit LAN RJ45 jack
Internal:	1 x PCI Express x1, V2.1

### **Technical characteristics**

Chipset:	Realtek RTL8125B
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

# **Physical characteristics**

Slot bracket:	Low Profile
	standard