

# Delock PCI Express x2 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. 89530

EAN: 4043619895304 Country of origin: China

Package: Box

#### **Technical details**

Connectors:

external: 2 x 2.5 Gigabit LAN RJ45 jack

internal: 1 x PCI Express x2, V2.1

- Chipset: Realtek RTL8125B
- 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)

NBASE-T with up to 2.5 Gbps (Half/Full Duplex)

PCI Express x2 up to 8 Gbps

- Compatible with IEEE 802.3, IEEE 802.3u, IEEE 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 power and activity



# System requirements

- Linux Kernel 4.x or above
- Windows 8.1/8.1-64/10/10-64
- PC with one free PCI Express x2 / x4 / x8 / x16 / x32 slot

# Package content

- PCI Express card
- Low profile bracket
- Driver CD
- User manual

# **Images**









## General

Supported operating system:	Linux Kernel 4.x or above Windows 10 32-Bit Windows 10 64-Bit Windows 8.1 32-Bit
LED indicator:	Windows 8.1 64-Bit  Link and activity

## Interface

External:	2 x Gigabit LAN RJ45 jack
Internal:	1 x PCI Express x2, V2.0

# **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