

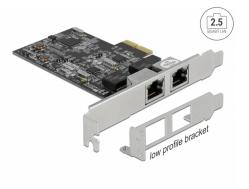
# Delock PCI Express x2 Card to 2 x RJ45 2.5 Gigabit LAN RTL8125

## 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

## Specification

- 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

### **DATASHEET**



## 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 Windows 8.1 64-Bit
LED indicator:	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