

# Delock PCI Express x1 Card 1 x RJ45 2.5 Gigabit LAN PoE+ RTL8125

## Description

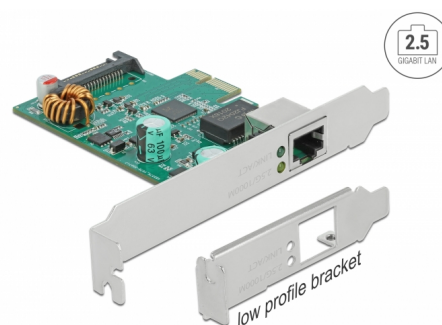
The PCI Express card by Delock offers **one network port** with a data transfer rate up to **2500 Mbps**.

### 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.

### PoE support

The RJ45 port supports **Power over Ethernet** according to IEEE 802.3af / 802.3at, so power can be supplied to PoE-enabled devices, such as IP cameras or PoE splitters via the network cable.



**Item no. 89139**

EAN: 4043619891399

Country of origin: China

Package: Retail Box

## Specification

- Connectors:
  - external:
    - 1 x 2.5 Gigabit LAN RJ45 jack
  - internal:
    - 1 x PCI Express x1, V2.1
    - 1 x SATA 15 pin power connector
- Chipset: Realtek RTL8125
- 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 x1 up to 4 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
- Supports IEEE 802.3af PoE
- Supports IEEE 802.3at PoE+
- Output power: max. 30 W total
- LED indicator for link and activity

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## System requirements

- Windows 8.1/8.1-64/10/10-64
- PC with one free PCI Express slot

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## Package content

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

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## Images



## General

Supported operating system:	Windows 10 32-Bit Windows 10 64-Bit Windows 8.1 32-Bit Windows 8.1 64-Bit
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## Interface

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

## Technical characteristics

Chipset:	Realtek RTL8125
Data transfer rate:	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
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