# Delock PCI Express x1 Karte 1 x RJ45 2,5 Gigabit LAN PoE+ RTL8125
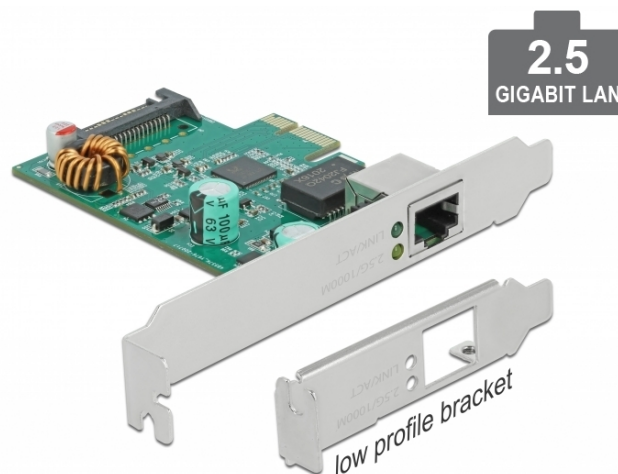
## Description

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.

**2.5 GIGABIT LAN**

low profile bracket

## 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

## System requirements

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

## Package content

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

## Item no. 89139

EAN: 4043619891399

Country of origin: China

Package: • Retail Box

## Images

| General | |
|---|---|
| Supported operating system: | Windows 8.1 32-bit |
| | Windows 8.1 64-bit |
| | Windows 10 32-bit |
| | Windows 10 64-bit |
| **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 |