

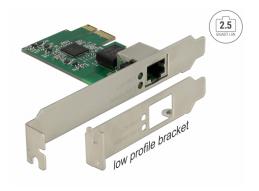
# Delock PCI Express x1 Card 1 x RJ45 2.5 Gigabit LAN RTL8125

#### 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.



#### Item no. 89531

EAN: 4043619895311 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
- Chipset: Realtek RTL8125
- Data transfer rate:

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 2.5 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 9k Jumbo Frames
- Supports PXE
- · LED indicator for power and activity

#### **DATASHEET**



#### System requirements

- Linux Kernel 3.2 or above
- Windows 7/7-64/8.1/8.1-64/10/10-64
- PC with one free PCI Express slot

#### Package content

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

#### Images





#### General

| Supported operating system: | Linux Kernel 3.2 or above |
|-----------------------------|---------------------------|
|                             | Windows 10 32-Bit         |
|                             | Windows 10 64-Bit         |
|                             | Windows 7 32-Bit          |
|                             | Windows 7 64-Bit          |
|                             | Windows 8.1 32-Bit        |
|                             | Windows 8.1 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<br>Gigabit Ethernet up to 1 Gbps<br>Gigabit Ethernet up to 2.5 Gbps |

# Physical characteristics

| Slot bracket: | Low Profile |
|---------------|-------------|
|               | standard    |