

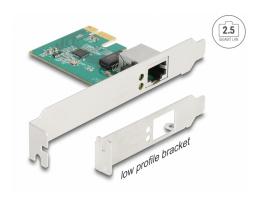
Delock PCI Express x1 Card to 1 x RJ45 2.5 Gigabit LAN RTL8125

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. 88100

EAN: 4043619881000 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 RTL8125B
- · Data transfer rate:

Ethernet up to 10 Mbps

Fast Ethernet up to 100 Mbps

Gigabit Ethernet up to 1000 Mbps

NBASE-T with up to 2.5 Gbps

PCI Express x1 up to 2.5 Gbps

- Supports IEEE 802.3 / 802.3u / 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 link and activity



System requirements

- Linux Kernel 3.2 or above
- Windows 10/10-64/11
- PC with one free PCI Express slot

Package content

- PCI Express card
- Low profile bracket
- User manual

Images









General

| Supported operating system: | Linux Kernel 3.2 or above Windows 10 32-Bit |
|-----------------------------|---|
| | Windows 10 64-Bit Windows 11 |
| LED indicator: | Link and activity |

Interface

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

Technical characteristics

| Chipset: | Realtek RTL8125B |
|---------------------|--|
| 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 |