

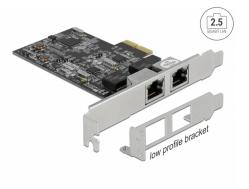
Delock PCI Express x2 Card to 2 x RJ45 2.5 Gigabit LAN RTL8125

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 |