



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. 89564

EAN: 4043619895649 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 (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 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
- · 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

Images











General

| Supported operating system: | Windows 10 32-Bit |
|-----------------------------|--------------------|
| | Windows 10 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 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 |
| Operating temperature: | 5 °C ~ 50 °C |

Physical characteristics

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