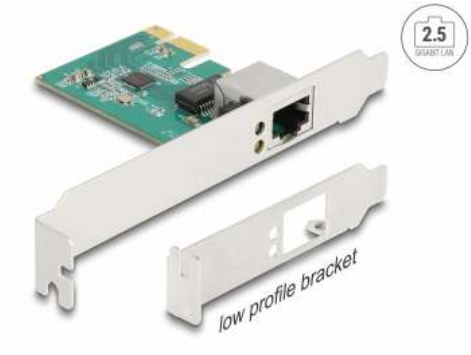
Delock PCI Express x1 Card to 1 x RJ45 2.5 Gigabit LAN RTL8125

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

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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






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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

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