

# Delock PCI Express x1 Card to 1 x RJ45 2.5 Gigabit LAN i225 NBASE-T - Low Profile Form Factor

### 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. 90100

EAN: 4043619901005 Country of origin: Taiwan, Republic of China Package: Box

## Specification

- Connectors: external: 1 x 2.5 Gigabit LAN RJ45 jack internal: 1 x PCI Express x1, V2.0
- Chipset: Intel i225V
- 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
- Supports IEEE 802.3 / 802.3u / 802.3ab
- Supports IEEE 802.1Q Virtual LAN (VLAN)
- Supports Wake On LAN (WOL)
- Supports 9k Jumbo Frames
- Supports PXE
- · LED indicator for link and activity

## System requirements

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- Linux Kernel 5.15 or above
- Windows 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:	Windows 10 64-Bit Windows 11 Linux Kernel 5.15 or above
LED indicator:	Link and activity

## Interface

External:	1 x Gigabit LAN RJ45 jack
Internal:	1 x PCI Express x1, V2.0

## **Technical characteristics**

Chipset:	Intel® i225V v3
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