

# Delock PCI Express Card > 1 x 10 Gigabit LAN NBASE-T RJ45

#### Description

This PCI Express card by Delock offers a network port with a data transfer rate up to 10 Gbps over conventional Cat.6 or Cat.6A copper cables. With the NBASE-T technology additional speeds of 2.5 Gbps and 5 Gbps are available. This allows higher transmission rates than 1 Gbps, when a 10 Gbps connection is not possible with the existing cable.



#### Item no. 89587

EAN: 4043619895878 Country of origin: China Package: Retail Box

#### **Specification**

- Connectors: external: 1 x 10 Gigabit LAN RJ45 jack internal: 1 x PCI Express x4, V3.0
- Chipset: Aquantia AQC107
- Data transfer rate: Fast Ethernet up to 100 Mbps Gigabit Ethernet up to 1 Gbps NBASE-T with up to 2.5 Gbps and 5 Gbps 10 Gigabit Ethernet up to 10 Gbps PCI Express x4 up to 32 Gbps
- Supports Wake On LAN (WOL)
- Supports 16k Jumbo Frames

#### System requirements

- Windows 7/7-64/8.1/8.1-64/10/10-64, ex Linux Kernel 3.2
- PC with one free PCI Express x4 / x8 / x16 / x32 slot

### **DATASHEET**



#### Package content

- PCI Express card
- Low profile bracket
- Driver CD
- User manual

#### Images





#### General

Supported operating system:	Linux Kernel 3.2 or above
	Windows 10 32-Bit
	Windows 10 64-Bit
	Windows 7 32-Bit
	Windows 7 64-Bit
	Windows 8.1 32-Bit
	Windows 8.1 64-Bit

#### Interface

External:	1 x 10 Gigabit LAN RJ45 jack
Internal:	1 x PCI Express x4, V3.0

## **Technical characteristics**

Chipset:	Aquantia AQC107
Data transfer rate:	Fast Ethernet up to 100 Mbps Gigabit Ethernet up to 1 Gbps NBASE-T (Draft) with up to 2,5 Gbps and 5 Gbps Gigabit Ethernet up to 10 Gbps

## **Physical characteristics**

Slot bracket:	standard
	Low Profile