

Delock PCI Express x4 Card 1 x RJ45 10 Gigabit LAN AQC107

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. 89383

EAN: 4043619893836 Country of origin: China Package: 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 16k Jumbo Frames
- Supports IEEE 802.1Q Virtual LAN (VLAN)
- Supports PXE

System requirements

• Windows 8.1/10/11

DATASHEET

- PC with one free PCI Express x4 / x8 / x16 / x32 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 |
| | Windows 11 |

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 |