

# Delock PCI Express x4 Card 1 x RJ45 10 Gigabit LAN X550

## Description

The Delock PCI Express card offers a network port with a data transfer rate up to 10 Gbps with conventional Cat.6 or Cat.6A copper cables.



## Item no. 89521

EAN: 4043619895212 Country of origin: China Package: White Box

## **Specification**

Connector:

external: 1 x 10 Gigabit LAN RJ45 jack internal: 1 x PCI Express x4, V3.0

Chipset: Intel X550

• Data transfer rate:

Fast Ethernet up to 100 Mb/s Gigabit Ethernet up to 1 Gbps

NBASE-T (draft) with up to 2.5 Gbps and 5 Gbps (only Linux)

10 Gigabit Ethernet up to 10 Gbps

• Supports 9k Jumbo frames

PCI Express x4 up to 32 Gbps

- Supports IEEE 802.1Q Virtual LAN\* (VLAN)
   (\* currently not with Windows 10)
- Supports IEEE 802.3bq Virtual Port Aggregation

## System requirements





- Windows Server-2008 R2/Server-2012/Server-2012 R2/ 7-64/8.1-64/10-64, Linux Kernel 2.6/3.x/4.x
- 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: Linux Kernel 2.6 or above

Windows 10 64-Bit Windows 7 64-Bit Windows 8.1 64-Bit

Windows Server 2008 R2 Windows Server 2012 R2 Windows Server 2012

## Interface

External: 1 x 10 Gigabit LAN RJ45 jack

Internal: 1 x PCI Express x4, V3.0

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## **Technical characteristics**

Chipset:

Intel X550

Data transfer rate:

Fast Ethernet up to 100 Mbps
Gigabit Ethernet up to 1 Gbps
Gigabit Ethernet up to 10 Gbps
PCI Express rev. 3.0 up to 4 GB/s

## **Physical characteristics**

Slot bracket: Low Profile

standard