

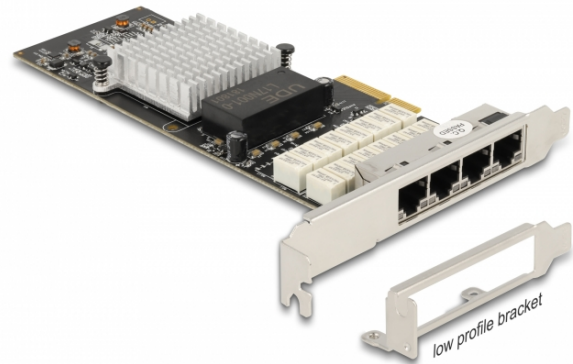
# Delock PCI Express x4 Card to 4 x RJ45 Gigabit LAN i350 Port Bypass

## Description

The PCI Express card by Delock offers **four network ports** with a data transfer rate up to **1000 Mbps**.

### Bypass mode to ensure network continuity

The four ports are organized in 2 groups, that can be connected and form a bypass. The **bypass mode automatically activates** upon programmed detection of an IPS power-down, BIOS boot, or an OS or application program failure. When a detected failure occurs, **mechanical relays** switch the network traffic so it flows out the second port of the pair on the adapter, bypassing the problem server appliance and maintaining **continuity**. This can be used in **server appliances** like intrusion prevention or internal security gateway. The **bypass** circuit operates even in the **absence of power** so that the network connection is always maintained, even with the server powered down.



## Specification

- Connectors:  
external: 4 x Gigabit LAN RJ45 jack  
internal: 1 x PCI Express x4, V2.1
- Chipset: Intel i350
- Data transfer rate:  
Ethernet up to 10 Mbps  
Fast Ethernet up to 100 Mbps  
Gigabit Ethernet up to 1000 Mbps  
PCI Express x1 up to 4 Gbps
- Supports IEEE 802.3 / 802.3u / 802.3ab
- Supports IEEE 802.3az (Energy Efficient Ethernet)
- Supports IEEE 802.1Q Virtual LAN (VLAN)
- Supports 9k Jumbo Frames
- LED indicator for link and activity

## System requirements

- Windows 8.1/10/11
- PC with one free PCI Express x4 / x8 / x16 / x32 slot

## Package content

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

## Item no. 88610

EAN: 4043619886104

Country of origin: China

Package: Box

## 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: 4 x Gigabit LAN RJ45 jack  
Internal: 1 x PCI Express x4, V2.1

**Technical characteristics**

Chipset: Intel® i350  
Data transfer rate:  
Ethernet up to 10 Mbps  
Fast Ethernet up to 100 Mbps  
Gigabit Ethernet up to 1 Gbps

**Physical characteristics**

Slot bracket:  
low profile  
standard