

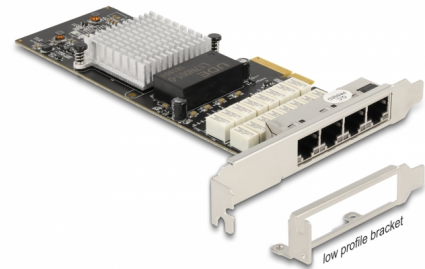
# Delock PCI Express x4 Card to 4 x RJ45 Gigabit LAN i350 Port Bypass

## 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.



**Item no. 88610**

EAN: 4043619886104

Country of origin: China

Package: Box

## Technical details

- 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

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## System requirements

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

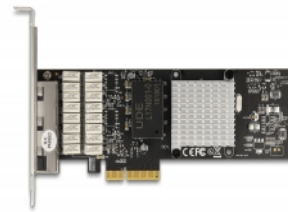
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## Package content

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

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## Images



## General

|                             |  |
|-----------------------------|--|
| Supported operating system: | Windows 10 32-Bit<br>Windows 10 64-Bit<br>Windows 8.1 32-Bit<br>Windows 8.1 64-Bit<br>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<br>Fast Ethernet up to 100 Mbps<br>Gigabit Ethernet up to 1 Gbps |

## Physical characteristics

|               |                         |
|---------------|-------------------------|
| Slot bracket: | Low Profile<br>standard |
|---------------|-------------------------|