



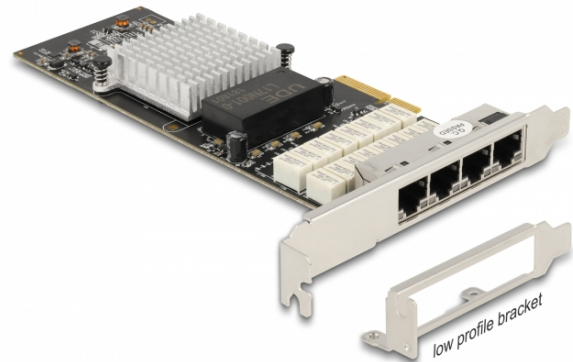
Delock PCI Express x4 Card to 4 x RJ45 Gigabit LAN i350 Port Bypass

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 |