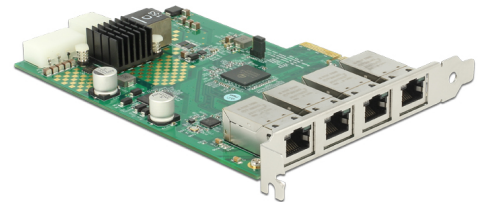


# Delock PCI Express x4 Card 4 x RJ45 Gigabit LAN PoE+

## Description

This PCI Express card by IOI offers four network ports with a data transfer rate up to 1 Gbps. The RJ45 ports support Power over Ethernet according to IEEE 802.3af / 802.3at, so you can supply power to PoE-enabled devices, such as an IP camera or a PoE splitter via the network cable.



**Item no. 89559**

EAN: 4043619895595

Country of origin: Taiwan,  
Republic of China

Package: White Box

## Technical details

- IOI item number: GEPX4-PCIE4XE301
- Connector:
  - external:
    - 4 x Gigabit LAN RJ45 jack
  - internal:
    - 1 x SATA 15 pin power connector
    - 1 x 6 pin power connector
    - 1 x 4 pin power connector
    - 1 x PCI Express x4, V2.1
- Chipset: Realtek
- Data transfer rate:
  - Ethernet up to 10 Mb/s
  - Fast Ethernet up to 100 Mb/s
  - Gigabit Ethernet up to 1 Gbps
  - PCI Express x1 up to 5 Gbps per lane
- Supports Full Duplex flow control (IEEE 802.3x)
- Supports IEEE 802.3 10Base-T and 802.3u 100Base-TX
- Supports IEEE 802.1P Layer 2 Priority Encoding

- Supports IEEE 802.1Q VLAN tagging
  - Supports IEEE 802.3az-2010 (EEE)
  - Supports 9k Jumbo frames
  - Supports IEEE 802.3af & IEEE 802.3at Power Sourcing Equipment (PSE)
  - Power delivery: max. 65 W total
  - PoE power input from PCIe, SATA 15 pin, 4 or 6 pin power connector
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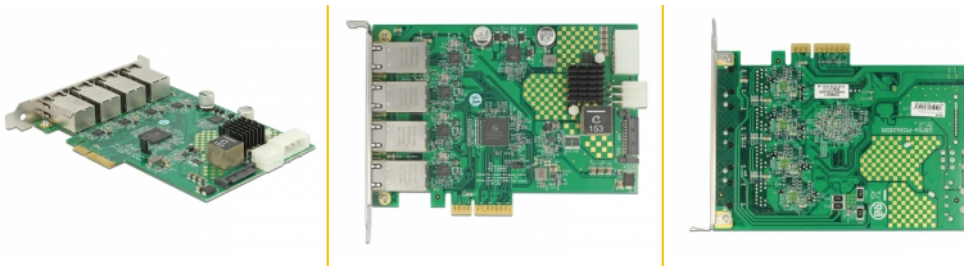
## System requirements

- Windows 7/7-64/8.1/8.1-64/10/10-64, Linux Kernel 2.6.31
  - PC with one free PCI Express x4 / x8 / x16 / x32 slot
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## Package content

- PCI Express card
  - Driver CD
  - User manual
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## Images



## General

Supported operating system:	Linux Kernel 2.6.31 Windows 10 32-Bit Windows 10 64-Bit Windows 7 32-Bit Windows 7 64-Bit Windows 8.1 32-Bit Windows 8.1 64-Bit
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## Interface

External:	2 x RJ45 jack
Internal:	1 x SATA 15 pin plug 1 x 6 pin power connector 1 x PCI Express x1, V2.1 1 x 4 pin power connector

## Technical characteristics

Data transfer rate:	Ethernet up to 10 Mbps Fast Ethernet up to 100 Mbps Gigabit Ethernet up to 1 Gbps PCI Express up to 5 Gb/s
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## Physical characteristics

Slot bracket:	standard
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