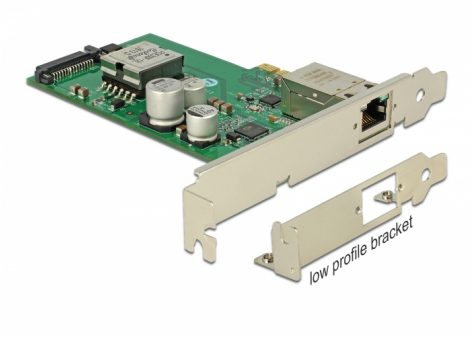
# Delock PCI Express x1 Card 1 x RJ45 Gigabit LAN PoE+

## Description

This PCI Express card by IOI offers one network port with a data transfer rate up to 1 Gbps. The RJ45 port supports 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. 89594**

EAN: 4043619895946

Country of origin: Taiwan, Republic of China

Package: White Box

## Technical details

- IOI item number: GEP-PCIE1XG101L
- Connector:
  external:
  1 x Gigabit LAN RJ45 jack with screw nuts
  internal:
  1 x SATA 15 pin power connector
  1 x PCI Express x1, V1.1
- 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 2.5 Gbps
- 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. 30 W total
- PoE power input from PCIe or SATA 15 pin power connector

## 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

## Package content

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

## Images

## General

| | |
|---|---|
| Supported operating system: | Linux Kernel 2.6.31<br>Windows 10 32-Bit<br>Windows 10 64-Bit<br>Windows 7 32-Bit<br>Windows 7 64-Bit<br>Windows 8.1 32-Bit<br>Windows 8.1 64-Bit |

## Interface

| | |
|---|---|
| External: | 1 x RJ45 jack |
| Internal: | 1 x SATA 15 pin plug<br>1 x PCI Express x1, V1.1 |

## Technical characteristics

| | |
|---|---|
| Data transfer rate: | Ethernet up to 10 Mbps<br>Fast Ethernet up to 100 Mbps<br>Gigabit Ethernet up to 1 Gbps<br>PCI Express up to 5 Gb/s |

## Physical characteristics

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