

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

Specification

• 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

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
- Driver CD
- User manual

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 |

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 |

Physical characteristics

| et: standard |
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