

Delock PCI Express Card to 1 x 10GBase-T LAN RJ45

Description

This PCI Express card by IOI offers one network port with a data transfer rate up to 10 Gbps.

Multi-Gigabit

The PCIe card supports 10GBase-T according to the standard IEEE 802.3an, 5G and 2.5G Ethernet, as well as 1000BASE-T.



Item no. 90436

EAN: 4043619904365 Country of origin: Taiwan, Republic of China

Package: Box

Technical details

• IOI item number: GE10-PCIE4XG301

• Connector:

external: 1 x 10 Gigabit LAN RJ45 jack with screw nuts

internal: 1 x PCI Express x4, V3.0

Chipset: Aquantia AQC107

• Data transfer rate:

Fast Ethernet up to 100 Mbps

Gigabit Ethernet up to 1 Gbps

NBASE-T (draft) with up to 2.5 Gbps and 5 Gbps

10 Gigabit Ethernet up to 10 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 16k Jumbo frames

System requirements

DATASHEET



- Linux Kernel 3.12 or above
- Windows 7/7-64/8.1/8.1-64/10/10-64
- 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 3.12 or above 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:	1 x 10 Gigabit LAN RJ45 jack
Internal:	1 x PCI Express x4, V3.0 1 x SATA 15 pin power connector