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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
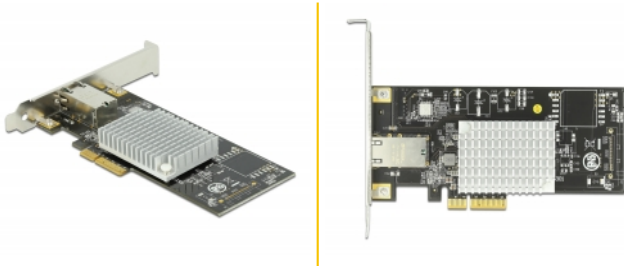- Supports IEEE 802.1Q VLAN tagging
- Supports 16k Jumbo frames

System requirements

- 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