DELOCK®
we move the world

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

Description

This PCI Express card by IOI offers one network port with a data transfer rate up to 10 Gbps. The RJ45 port supports Power over Ethernet according to IEEE 802.3at, so you can supply power to PoE-enabled devices, such as an IP camera or a PoE splitter via the network cable.

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.

10 GIGABIT LAN

Specification

- IOI item number: GE10P-PCIE4XG301
- Connector:
  external:
  1 x 10 Gigabit LAN RJ45 jack with screw nuts
  internal:
  1 x SATA 15 pin power connector
  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
- Supports 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

- 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

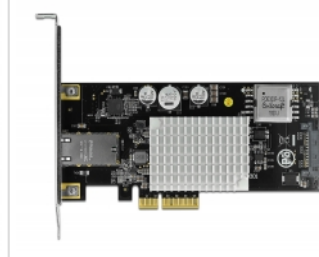- PCI Express card
- Driver CD
- User manual

Item no. 90434

EAN: 4043619904341

Country of origin: Taiwan, Republic of China

Package: Box

PCI Express

Images

General	
Supported operating system:	Windows 7 32-bit
	Windows 7 64-bit
	Windows 8.1 32-bit
	Windows 8.1 64-bit
	Windows 10 32-bit
	Windows 10 64-bit
	Linux Kernel 3.12 or above
Interface	
External:	1 x 10 Gigabit LAN RJ45 jack
Internal:	1 x PCI Express x4, V3.0
	1 x SATA 15 pin power connector