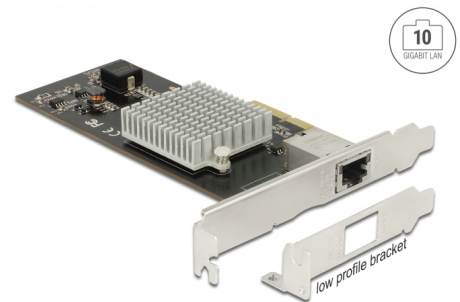# Delock PCI Express x4 Card 1 x RJ45 10 Gigabit LAN X550

Description

The Delock PCI Express card offers a network port with a data transfer rate up to 10 Gbps with conventional Cat.6 or Cat.6A copper cables.

Item no. 89521

EAN: 4043619895212

Country of origin: China

Package: White Box

Technical details

- Connector:
  external: 1 x 10 Gigabit LAN RJ45 jack
  internal: 1 x PCI Express x4, V3.0
- Chipset: Intel X550
- Data transfer rate:
  Fast Ethernet up to 100 Mb/s
  Gigabit Ethernet up to 1 Gbps
  NBASE-T (draft) with up to 2.5 Gbps and 5 Gbps (only Linux)
  10 Gigabit Ethernet up to 10 Gbps
  PCI Express x4 up to 32 Gbps
- Supports 9k Jumbo frames
- Supports IEEE 802.1Q Virtual LAN* (VLAN)
  (* currently not with Windows 10)
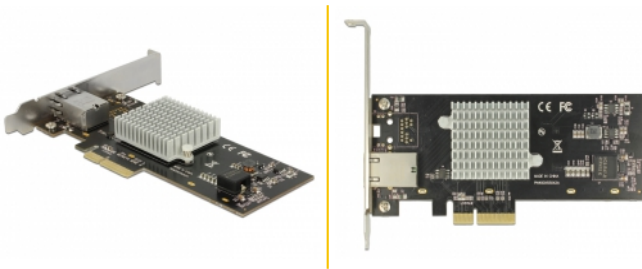- Supports IEEE 802.3bq Virtual Port Aggregation

System requirements

- Windows Server-2008 R2/Server-2012/Server-2012 R2/
  7-64/8.1-64/10-64, Linux Kernel 2.6/3.x/4.x
- 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 or above
	Windows 10 64-Bit
	Windows 7 64-Bit
	Windows 8.1 64-Bit
	Windows Server 2008 R2
	Windows Server 2012 R2
	Windows Server 2012

Interface

External:	1 x 10 Gigabit LAN RJ45 jack
Internal:	1 x PCI Express x4, V3.0

Technical characteristics

Chipset:	Intel X550
Data transfer rate:	Fast Ethernet up to 100 Mbps
	Gigabit Ethernet up to 1 Gbps
	Gigabit Ethernet up to 10 Gbps
	PCI Express rev. 3.0 up to 4 GB/s

Physical characteristics

Slot bracket:	Low Profile
	standard