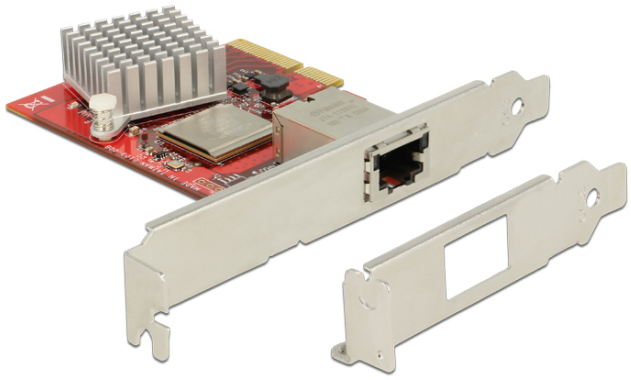
Delock PCI Express Card > 1 x 10 Gigabit LAN NBASE-T RJ45

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. With the NBASE-T technology additional speeds of 2.5 Gbps and 5 Gbps are available. This allows for higher transmission rates than 1 Gbps when a connection with 10 Gbps over existing cable is not possible.



Specification

- Connector:
  external: 1 x 10 Gigabit LAN RJ45 female
  internal: 1 x PCI Express x4, V2.0
- Chipset: Tehuti TN4010
- 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
  10 Gigabit Ethernet up to 10 Gbps
  PCI Express x4 up to 20 Gbps
- Supports IEEE 802.3az (EEE)
- Supports 16k Jumbo frames
- Supports IEEE 802.1Q Virtual LAN (VLAN)
- Supports IEEE 802.3ad Link Aggregation

System requirements

- Windows Server-2008 R2/Server-2012/Server-2012 R2/ 7/7-64/8/8-64/8.1/8.1-64/10/10-64, Linux Kernel 2.6.24
- PC with one free PCI Express x4 / x8 / x16 / x32 slot

Package content

- PCI Express card
- Low profile bracket
- Driver CD
- User manual

Item No. 89456

EAN: 4043619894567

Country of origin: Taiwan, Republic of China

Package: White Box



Images





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General	
Supported operating system:	Linux Kernel 2.6.24
	Windows 7 32-bit
	Windows 7 64-bit
	Windows 8 32-bit
	Windows 8 64-bit
	Windows 8.1 32-bit
	Windows 8.1 64-bit
	Windows 10 32-bit
	Windows 10 64-bit
	Windows Server 2008 R2
	Windows Server 2012
	Windows Server 2012 R2
Interface	
External:	1 x 10 Gigabit LAN RJ45 female
Internal:	1 x PCI Express x4, V2.0
Technical characteristics	
Chipset:	Tehuti TN4010
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
Physical characteristics	
Slot bracket:	low profile
	standard

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