Delock PCI Express x2 Card to 2 x RJ45 2.5 Gigabit LAN RTL8125

Description

The PCI Express card by Delock offers **two network ports** with a data transfer rate up to **2500 Mbps**.

NBASE-T for higher speed
Modern services and new technologies require higher bandwidths. **NBASE-T technology** enables speeds of 1 Gbps and 2.5 Gbps with conventional networking cables. The best possible transmission rate is set automatically.

Specification

• Connectors:
  external: 2 x 2.5 Gigabit LAN RJ45 jack
  internal: 1 x PCI Express x2, V2.1
• Chipset: Realtek RTL8125
• Data transfer rate:
  Ethernet up to 10 Mbps (Half/Full Duplex)
  Fast Ethernet up to 100 Mbps (Half/Full Duplex)
  Gigabit Ethernet up to 1000 Mbps (Half/Full Duplex)
  NBASE-T with up to 2.5 Gbps (Half/Full Duplex)
  PCI Express x2 up to 8 Gbps
• Compatible with IEEE 802.3, IEEE 802.3u, IEEE 802.3ab
• Supports Wake On LAN (WOL)
• Supports IEEE 802.1P layer 2 priority encoding
• Supports IEEE 802.3x full duplex flow control
• Supports IEEE 802.1Q Virtual LAN (VLAN)
• Supports 16k Jumbo Frames
• Supports PXE
• LED indicator for power and activity

System requirements

• Linux Kernel 4.x or above
• Windows 8.1/8.1-64/10/10-64
• PC with one free PCI Express x2 / x4 / x8 / x16 / x32 slot

Package content

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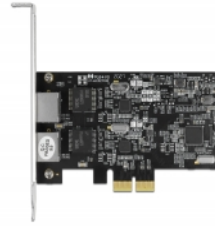• Low profile bracket
• Driver CD
• User manual

Item no. 89530

EAN: 4043619895304

Country of origin: China

Package: Box

Images

General	
Supported operating system:	Linux Kernel 4.x or above
	Windows 10 32-bit
	Windows 10 64-bit
	Windows 8.1 32-bit
	Windows 8.1 64-bit
LED indicator:	Link and activity
Interface	
External:	2 x Gigabit LAN RJ45 jack
Internal:	1 x PCI Express x2, V2.0
Technical characteristics	
Chipset:	Realtek RTL8125
Data transfer rate:	Ethernet up to 10 Mbps
	Fast Ethernet up to 100 Mbps
	Gigabit Ethernet up to 1 Gbps
	Gigabit Ethernet up to 2.5 Gbps
Physical characteristics	
Slot bracket:	low profile
	standard