



10/100/1000 MBPS NETWORK PCI EXPRESS ADAPTER



Quick Installation Guide
DN-10130

Product Introduction

This Gigabit Ethernet PCI-Express Card is a high performance 10/100/1000 BASE-T Ethernet LAN controller which designed by RTL8169E chipset, is perfectly for home and office use. It provides a low cost solution for connecting to a high speed Local Area Network with a data transfer rate up to 1000Mbps over a group of 4 twisted pair copper wires to a distance of maximum 100 meters away. It is 100 times faster than, and yet 100% fully backward compatible with 10/100BASE-T system, therefore, it can be easily plugged into almost any existing network with CAT-5 cabling.

Features & Specification

- Complies with PCI-Express Revision 1.1
- PCI-Express 1-Lane (x1) interface
- Supports standard and low profile chassis
- A high performance 1000BASE-T Ethernet controller card
- Backward compatible to 10/100BASE-T networking
- 10/100/1000Mbps data rate auto negotiation operation
- Compatible to existing CAT-5 UTP cabling
- Fully compliant with IEEE802.3, IEEE802.3u, IEEE802.3ab
- Supports half / full duplex mode and 802.3x Flow Control
- Supports IEEE802.1P Layer2 Priority Encoding
- Supports IEEE 802.1Q VLAN tagging
- Crossover Detection and Auto Correction operation
- Supports power down/link down power saving

Remarks

- Low profile version is available

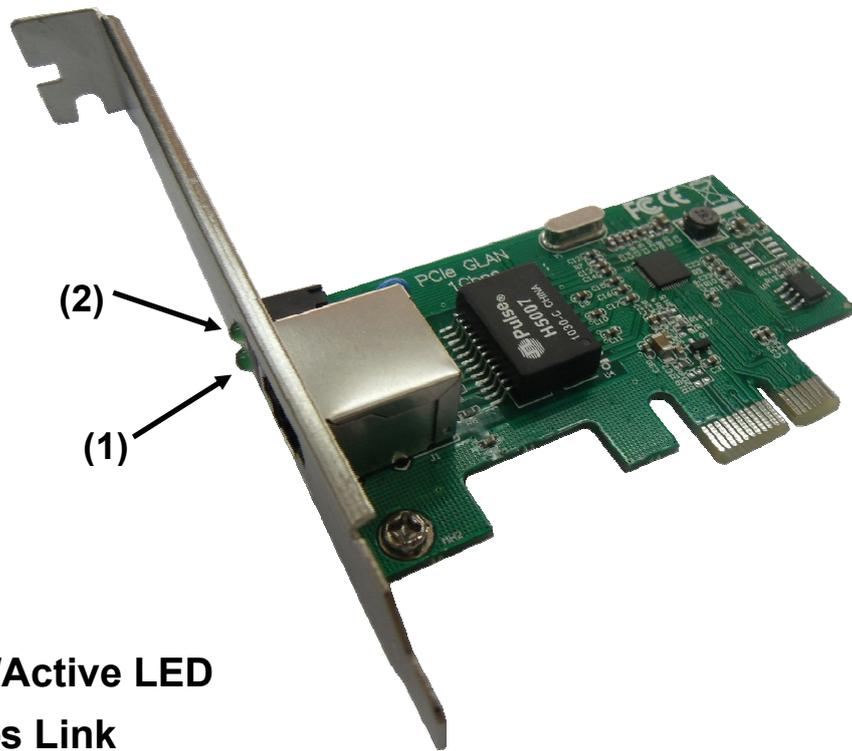
System Requirements

- Windows® 2000, XP/2003/Vista /Win7 (32/64 bit)
- PCI Express-enabled system with an available PCI Express slot

Package Contents

- 1 x PCIe Gigabit Ethernet Card
- 1 x User Manual
- 1 x Driver CD

Hardware Description



(1) 100 Link/Active LED

(2) 1000Mbps Link

LED Indicators

The following table provides descriptions of the LED status and their meaning.

LED	Color	Status	Description
100/Active	Green	ON	The port is connecting with 100 Mbps
		BLINK	Sending/Receiving Packets
1000Mbps	Green	ON	The port is connecting with 1000 Mbps

Installation

1. Install the Product into your computer.
2. Please insert the CD driver bound with Gigabit Ethernet PCI Express Card into your CD-ROM Drive.
3. Access the CD ROM Folder and Start the Installation Program.
4. Follow the on-screen instructions to complete the instructions to complete the installation to complete the installation.

