E2573

English

NX1001

PCI Fast Ethernet Adapter

Quick Installation Guide

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English

Introduction

Thank you for purchasing ASUS NX1001 PCI Fast Ethernet Adapter! It is a 10/100Mbps 32bit PCI adapter which boasts high performance and low processor utilization.

Features

- Supports 32-bit PCI Bus Master
- Complies to PCI 2.1 and PCI 2.2 specification
- Standard: IEEE 802.3 10BaseT IEEE 802.3u 100BaseTX
- Transmission Rate: 10Mbps or 100Mbps
- Supports Half/Full duplex capability
- Supports Auto-negotiation function
- Built-in FIFO buffers
- Provides diagnostic software

Supported OS

Windows 98/SE, ME, 2000, XP, NT4.0, Linux, Mac 10.X, Novell, SCO 5, Solaris 8, and Unixware 7.

Package Contents

1. ASUS NX1001 PCI Fast Ethernet Adapter
2. Support CD
3. Quick Installation Guide

English

Hardware Installation:

1. Shut down the computer, cut off the power source, then open the chassis.
2. Remove a PCI shield and insert the network card into the PCI slot. Secure the card to the chassis. Close the chassis.
3. Connect the Ethernet cable to the RJ-45 port of the card.

Install ASUS NX1001 Driver

Windows 98 SE, ME, 2000, and XP

After the installation is complete, restart your system. Window automatically detects the new hardware. Insert the support CD into your optical drive to autorun the driver installation program.

Windows 98, NT4.0, Linux, Mac10.X, Novel, SCO5, Solaris 8, Unixware 7

After installing the network adapter, insert the support CD into your optical drive and follow the instructions in the “Readme.txt” to install the driver.

Status Indicator and Port

LED Indicator:

ON:	Link established
Blinking:	Link established. Transmitting data.
OFF:	No link established.

Port:

RJ-45:	For connecting the Ethernet cable.

English

Technical Specification

Communication Standards

IEEE 802.3 10Base-T

IEEE 802.3u 100Base-TX

IEEE 802.3x Full Control

Data Transfer Rate

10Mbps and 100Mbps

Connector

RJ-45 Ethernet cable

System interface

PCI specification 2.2 compliant

Power Consumption

1.5W

Environmental:

Operating Temperature: 0°C~55°C

Humidity: 5%~95% (non-condensing)

Storage temperature: -20°C~80°C