# NC-100TX-DL

10/100Mbps Ethernet Card



### **FEATURES:**

- Single-chip controller complies to PCI local bus specification revision 2.1.
- Conforms with IEEE 802.3 10BASE-T and IEEE 802.3u 100BASE-TX standards.
- High performance bus master architecture for low CPU and bus utilization.
- Single shielded RJ-45 connector for using at either 10 or 100Mbps speed.
- Single +5 V power supply operation.
- On-board socket for an optional remote boot ROM.
- Provides I diagnostic LED to monitor linking status.
- Provides high performance network drivers such as ODI, NDIS, NDIS3, NDIS4, NDIS5, UNIX, etc.

## **PRODUCT DESCRIPTION:**

- 32-bit 100/10M PCI adapter. This is a 32-bit adapter for using in personal computers with a Peripheral Component interconnect (PCI) computer bus to eliminate I/O bottlenecks and to reduce CPU loading using bus master architecture.
- This is also a Full-Duplex adapter connected to an Ethernet network with a single connection over unshieded twisted pair (UTP) cable and can autosense either 10 Mbps or 100 Mbps by full autodetection.



#### SPECIFICATION:

- Standard:IEEE 802.3 10BASE-T,100BASE-TX
- Interface: 10BASE-T(RJ-45), 100BASE-TX(RJ-45)
- Pcs Supported:PCI Local Bus computers

#### **CONFIGURATION:**

- System Clock: Upto 33MHz
- Bus With: 32-bit
- I/O Base Address: Automatically determined
- by configuration space

#### PHYSICAL CHARACTERISTICS:

- Dimensions: 115mm×38mm
- Temperature: Operating: 0~55℃
- Humidity: 10%~90% Non-Condensing
- Certification: FCC Class A certification

#### **SOFTWARE SUPPORT:**

- Fully supports Novel NetWare 3.x and 4.0
- Novell NetWare Lite
- Windows NT / Windows Vista / Windows 7
- Microsoft LAN Manager
- SCO Unix
- IBM LAN Server
- FTR PC/TCP
- DEC PATHWORKS
- SUN PC NFS
- Artisoft LANtastic
- Banyan Vives
- Wollongong pathway



© 2011 Dynamode Details correct at going to press. E&OE All Trademarks Acknowledged