Chapter 1 Introduction

Hardware Overview

The Product series are Plug&Play + jumper+jumperless Turbo Ethernet cards feature the most advanced NE2000 compatible LAN adapter design ever:

With the Advanced Parallel teXnology (APX), data transfer is pipelined simultaneously, the result is greatly reduced packet turnaround time and much higher throughput. Further more, with the full duplex design which makes your 10Mbps local area network to become 20Mbps and double the performance right away.

Real hassle free installation is achieved by conforming to "Plug and Play ISA Specification" from Intel and MicroSoft Corporations. Just plug in the card and all the setup is done automatically. No jumper to set or software to run anymore! For compatibility with older systems without plug and play function, The Product offers a setup software that automatically configure the card. It makes the installation and troubleshooting a snap. To ensure customer satisfaction, for those PCs without plug & play capability, The Product incorporates intelligent Auto-Setup function avoiding the worry of deciding settings or fiddling with jumpers. However, for complete flexibility, jumper settings are retained for people who prefer to use them.