Intel® PRO/10/100/1000/10000 Software Release 1
With Intel(R) PROSet for Windows* Device Manager
Gold+CAT Release Features

Build V10C0505 TIC 104527 Build Date 04/14/05

- **Support for the Tekoa 82573E silicon**

  - The Tekoa Intel® PRO/1000 PM Network Connection controller is a single-port gigabit Ethernet controller with PCI Express interface. It is the sixth generation of Intel Gigabit Ethernet controllers and will serve as Intel's flagship controller for 2005 desktop, mobile and workstation designs.

- **Improved power and thermal performance**

  - The Tekoa Intel® PRO/1000 PM Network Connection controller will have the same 'footprint' as previous solutions and yet have better power and thermal performance.

- **Support for Intel® Active Management Technology**

  - Intel® Active Management Technology (Intel® AMT) gives IT administrators the following tools:

    - Asset Information Retrieval: Intel® AMT keeps asset information current by means of a tamper resistant hardware inventory agent that works with the BIOS.

    - Console Redirection: Intel® AMT can redirect a remote machine's console to allow remote BIOS configuration, OS recovery, and update.

    - Remote Control: Intel® AMT provides remote control options for a target machine, including power cycling and remote boot facilities.

    - Extensible API: Intel® AMT implements an industry standard API, providing third-party enterprise software programs the ability to take advantage of enhanced platform management capabilities.

    - Intel® AMT allows administrators to communicate with client systems even when the operating system is not functioning or the system is powered off.

    - Intel® AMT enables the retrieval of current system information from non-volatile storage space within the client system, regardless of system state.

- **Support for the following new network adapters:**
  - **Double Barrow II LF**
  - **Kingsport II LF**

- **ICH7 Support**

- **Fixing of selected bugs**

- **Localization of all changes**