Chapter 2 Software Setup

2-1 To Open up the Support CD

1. Please put the Support CD enclosed in your mainboard package into the CD-ROM drive. In a few seconds, the Main Menu will automatically appear, displaying the contents to be installed for this series:



2-2 To Install LAN Drivers (for 85LIR-CL only)

2-2.1 RTL8101L LAN driver on Windows 9X

The LAN driver contained in the Support CD is not included in the Autorun Menu. To install RTL8101L LAN driver on Windows 9X, please follow the steps shown below:

1. On the "Start" screen of your system, please click to the following path:

\My Computer\properties\Device manager

- 2. In the "Device manager" screen, you can see the item " PCI Ethernet Controller" with a yellow question mark on its left side, which indicates that the LAN controller is already detected by system but the driver for this on-board RTL8101L Ethernet Controller is not installed yet. Please point to this item with your mouse and double click on it (or click the "Properties" button).
- 3. Instantly, the "PCI Ethernet Controller Properties" screen shows up. Please click the "General" bar to continue.
- 4. In the "General" screen, click "reinstall Driver" button to continue. Please note that the status of "Device Usage" should stay at "Exists in all hardware profiles".

PCI Ethernet Controller Properties	×
General Driver Resources	
PCI Ethernet Controller	
Device type: Other devices	
Manufacturer: None specified.	
Hardware version: 016	
Device status	
The drivers for this device are not installed (Code 28.).To reinstall the drivers for this device, click Reinstall Driver	
Reinstall Driver	
Device usage	
Disable in this hardware profil Exists in all hardware profiles Click Here	•

- In the "Update device Driver Wizard" screen, click "Next" to continue until you see a dialog box asking you to "Specify a location" for the driver. <u>You should **now** insert the Support CD into your CD-ROM.</u>
- 6. As illustrated in the picture below, check the item "Specify a location" and click the "Browse" button to find out the correct path for the driver. Supposing your CD-ROM drive is Drive E, please type: E:\Driver\Network\RTL8139\Win98 into the blank bar. (Please note that both DTL 21020 controllers are supported by)

that both RTL8101L and RTL8139C controllers are supported by Driver RTL8139.) Then click the "Next" button to continue.



- 7. The Update Device Driver Wizard will then go on installing the driver, until the "Insert Disk" dialog box shows up. Please withdraw your Support CD and insert the Win 98 CD-ROM into the CD-ROM drive for updating system and click "OK" to continue.
- 8. The Update Device Driver Wizard will then proceed to update the system with the LAN driver. When the "Finish" screen shows up, click "Finish" to continue.
- 9. Final Dialog box will appear to remind you that you must restart your computer to finish updating the new hardware. Please click "Yes" to restart system and finish the LAN driver installation.

2-2.2 RTL8101L LAN driver on Windows ME / 2000 / XP

- When you newly install Windows ME, Windows 2000 or Windows XP, the system will detect the LAN Controller on board and configure it automatically into system. Therefore, users need not bother to install the LAN controller into these operating systems.
- To verify the existence of RTL8101L Controller and Driver, please enter the "Control Panel" of your system and click "Network" to open the "Configuration" screen. You can then see the "Realtek8139 (A/ B/C) PCI Fast Ethernet Adapter" is already installed in system.

2-3 To Install USB 2.0 Driver for Windows 2000/XP

USB V2.0 with its 480Mb/s transfer rate supports operating system Windows 2000 and Windows XP via the Windows 2000 and Windows XP Service Pack. <u>Users should install the latest Service Pack for Windows 2000 or Windows XP. (Intel USB 2.0 does not support Win 9X/Me.)</u>

- After installation of Intel Chipset software installation Utility in Windows 2000 or Windows XP, start to install the latest Service Pack version into the operating system. The installation of the latest Service Pack will support USB2.0 in Windows 2000 or Windows XP now.(The latest Service Pack can be found in Microsoft Web Site.)
- To verify USB2.0 installation, please enter "Device Manager" of "My Computer". On the "Device Manager" screen, you should be able to see the item "Standard Enhanced PCI to USB Host Controller", verifying USB2.0 Driver is installed successfully.

