FIC
XTB70
User Guide

Copyright©2006

All Rights Reserved - Printed in Taiwan

Notebook Computer User Guide

Original Issue: 2006/9

This manual guides you in setting up and using your new notebook computer. Information in this manual has been carefully checked for accuracy and is subject to change without notice.

No part of this manual may be reproduced, stored in a retrieval system, or transmitted, in any form or by any means, electronic, mechanical, photocopy, recording, or otherwise, without prior written permission.

Trademarks

Product names used herein are for identification purposes only and may be the trademarks of their respective companies.

Microsoft, Windows XP, and Windows Sound System are trademarks of Microsoft Corporation.

AMD and AMD Turion™ 64 x 2 Mobile Technology are registered trademark of Advanced Micro Devices, Inc.

Sound Blaster, Sound Blaster Pro are trademarks of Creative Technology.

All other brands or product names mentioned in this manual are trademarks or registered trademarks of their respective companies.

FCC Information to User

Safety and Care Instructions

No matter what your level of experience with computers, please make sure you read the safety and care instructions. This information can help protect you and your computer from possible harm.

Radio and television interference

Warning: Use the specified shielded power cord and shielded signal cables with this computer, so as not to interfere with radio and television reception. If you use other cables, it may cause interference with radio and television reception.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does not cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encourage to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna
- Increase the separation between the device and receiver
- Connect the device into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/television technician for help.

You may find helpful the following booklet, prepared by the Federal Communications Commission: Interference Handbook (stock number 004-000-00345-4). This booklet is available from the U.S. Government Printing Office, Washington, DC20402

Warning: The user must not modify or change this computer without approval. Modification could void authority to this equipment.

FCC RF Exposure

FCC RF Radiation Exposure Statement:

This Transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20 centimeters between the radiator and your body.

15.247 (b)(4), the EUT meets the requirement that it be operated in a manner that ensures the public is not exposed to radio frequency energy levels in excess of the Commission's guidelines (1.1307, 1.1310, 2.1091 and 2.1093)

Information of the responsible party for a DoC product

Product name: Notebook PC
Model number: XTB70

Technical Support:	Technical Support in the US:
Address: 6FL., No.300 Yang Gunag St., Neihu, Taipei, Taiwan Telephone:+886-2-8751-8751 ext.7935 Fax: +886-2-87518822 Emaill: rex_kuo@pcg.fic.com.tw	Address : 5020 Brandin Court Fremont CA 94538 USA Telephone : +1-510-252-7755 Fax : +1-510-2528895 Email : tomwong@fic.com.tw

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment

5.105 Federal Communications Commission (FCC) Requirements, Part 15

This equipment has been tested and found to comply with the limits for a class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

---Reorient or relocate the receiving antenna.

---Increase the separation between the equipment and receiver.

---Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

---Consult the dealer or an experienced radio/TV technician for help.

5.21 Regulatory information / Disclaimers

Installation and use of this Wireless LAN device must be in strict accordance with the instructions included in the user documentation provided with the product. Any changes or modifications (including the antennas) made to this device that are not expressly approved by the manufacturer may void the user's authority to operate the equipment. The manufacturer is not responsible for

any radio or television interference caused by unauthorized modification of this device, or the substitution of the connecting cables and equipment other than manufacturer specified. It is the responsibility of the user to correct any interference caused by such unauthorized modification, substitution or attachment. Manufacturer and its authorized resellers or distributors will assume no liability for any damage or violation of government regulations arising from failing to comply with these guidelines.

Canadian Department of Communications Compliance Statement

This Class B digital apparatus meets all requirement of the Canadian Interference-Causing Equipment Regulations.

Shielded Cables Notice

All connections to other computing devices must be made using shielded cables to maintain compliance with FCC regulations.

Peripheral Devices Notice

Only peripherals (input/output devices, terminals, printers, etc) certified to comply with Class B limits may be attached to this equipment. Operation with non-certified peripherals is likely to result in interference to radio and TV reception.

Optical Disk Drive Notice

The optical disk drive is Class 1 Laser Product.

Caution

Changes or modifications not expressly approved by the manufacturer may void the user's authority, which is granted by the Federal Communications Commission, to operate this computer.

Use Conditions

This part complies with Part 15 of the FCC Rules. Operation is subject to the following conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

European Notice

For the following equipment: Notebook PC

Is herewith confirmed to comply with the requirements set out in the Council Directive on the Approximation of the Laws of the Member States relating to Electromagnetic Compatibility (89/336/EEC), Lowvoltage Directive (73/23/EEC) and the Amendment Directive (93/68/EEC), the procedures given in European Council Directive 99/5/EC and 89/3360EEC.

The equipment was passed. The test was performed according to the following European standards:

EN 300 328-2 V.1.6.1 (2004)

EN 301 489-1 V.1.4.1 (2002) / EN 301 489-17 V.1.2.1 (2002)

EN 301 893 V.1.3.1: 2005

EN 50371: 2002

EN 60950: 2000

EN 55022:1998+A1:2000+A2:2003

EN 55024: 1998+A1:2001+A2:2003

EN 61000-3-2: 2000

EN 61000-3-3: 1995 + A1: 2001

802.11b and 802.11g Restrictions:

- European standards dictate maximum radiated transmit power of 100mW EIRP

and frequency range 2.400-2.4835GHz;

- In France, the equipment must be restricted to the 2.4465-2.4835GHz

frequency range and must be restricted to indoor use."

Regulatory statement (R&TTE / WLAN IEEE 802.11a)

Operation of this device is subjected to the following National regulations and may be prohibited to use if certain restriction should be applied.

5150-5350MHz	Austria	Limited to 5150 – 5250 MHz
	Belgium	5250 - 5350 MHz excluded
	Croatia	Licence required
	Italy	General authorization required if used outside own premises
	Latvia	Limited to 5150 – 5300 MHz, Under Study
	Luxembourg	None; General authorization required for public service
5470-5725MHz	Austria	Not implemented; Military band
	Bulgaria	Not implemented
	Croatia	Not implemented

	Czech Republic	Not implemented; Planned
	France	Not implemented; France will implement this band identified by the ERC DEC(99)23 when the efficiency of the mitigation techniques made mandatory by this Decision is ensured
	Hungary	Not implemented; Equipment/ Standard not available
	Italy	General authorization required if used outside own premises
	Luxembourg	None; General authorization required for public service
	Slovak Republic	Not implemented; Military services

For DVD Players with both 525p and 625p progressive scan outputs:

'CONSUMERS SHOULD NOTE THAT NOT ALL HIGH DEFINITION TELEVISION SETS ARE FULLY COMPATIBLE WITH THIS PRODUCT AND MAY CAUSE ARTIFACTS TO BE DISPLAYED IN THE PICTURE. IN CASE OF 525 OR 625 PROGRESSIVE SCAN PICTURE PROBLEMS, IT IS RECOMMENDED THAT THE USER SWITCH THE CONNECTION TO THE 'STANDARD DEFINITION' OUTPUT. IF THERE ARE QUESTIONS REGARDING OUR TV SET COMPATIBILITY WITH THIS MODEL 525p AND 625p DVD PLAYER, PLEASE CONTACT OUR CUSTOMER SERVICE CENTER.'

"This product incorporates copyright protection technology that is protected by U.S. patents and other intellectual property rights. Use of this copyright protection technology must be authorized by Macrovision, and is intended for home and other limited viewing uses only unless otherwise authorized by Macrovision. Reverse engineering or disassembly is prohibited."

"U.S. Patent Nos. 4,631,603; 4,819,098; 4,907,093; 5,315,448; and 6,516,132."

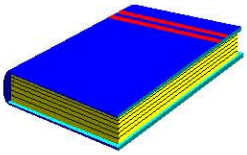
About Your Notebook Computer

Congratulation for having purchased your new Professional Multimedia Notebook. This notebook incorporates the strongest features, which integrate the latest technologies available in the notebook industry.

Your new notebook computer not only drives today multimedia applications but also be ready for tomorrow exciting new software.

This Professional Multimedia Notebook is a freedom, flexibility, and functionality notebook which users are demanding for a long time.

About Your User Guide



Welcome to your Professional Multimedia Notebook User Guide. This manual covers everything you need to know in learning how to use your computer. This manual also assumes that you know the basic concepts of Windows and the PC. You will start doing a lot of great and fun things with your computer.

This manual is divided into eight chapters.

Chapter 1	gives introduction on your computer features.
Chapter 2	provides step-by-step instructions to help you begin using your notebook as quickly as possible.
Chapter 3	describes how to operate the standard features of your computer.
Chapter 4	illustrates how to integrate video and sound chips into impressive presentation.
Chapter 5	illustrates how to connect external device to your computer.
Chapter 6	explains how to use the System BIOS Setup program.
Chapter 7	explains how to use the internal module options of your computer.
Chapter 8	offers instructions on how to care and maintain your notebook.

Table of Contents

ABOUT YOUR NOTEBOOK COMPUTER 11

ABOUT YOUR USER GUIDE 12

1 INTRODUCTION 19

1.1 FEATURE HIGHLIGHT 20
1.2 UNPACKING THE COMPUTER 22
1.3 THE INSIDE OF THE NOTEBOOK 23
Notebook Status Icons 25
The Function of Easy Buttons 27
1.4 THE FRONT SIDE OF THE NOTEBOOK 28
1.5 THE REAR SIDE OF THE NOTEBOOK 30
1.6 THE LEFT SIDE OF THE NOTEBOOK 31
1.7 THE RIGHT SIDE OF THE NOTEBOOK 32
1.8 THE UNDERSIDE OF THE NOTEBOOK 34
1.9 NOTEBOOK ACCESSORIES 36
1.10 NOTEBOOK OPTIONS 37

2 GETTING STARTED 39

2.1 USING THE BATTERY PACK 40
Extending Battery Life 42
2.2 CONNECTING THE AC POWER SOURCE 43
2.3 STARTING YOUR COMPUTER 44
2.4 ADJUSTING THE DISPLAY CONTROLS 45
2.5 INSTALLING THE NOTEBOOK DEVICE DRIVERS 45
Installing Windows XP from Optical Disk Drive 46
driver installation note: 46
Installing the Chipset (SMBUS,SMU) Driver 46
Installing PowerNow (AMD Turion 64X 2/Sempron) Utility 47

Installing the VGA Driver *47*
Installing the Audio Driver *48*
Installing the Modem Driver *48*
Installing AVC - Touchpad driver *49*
Installing FSC D2301 Wireless LAN Driver and Utility *49*
Installing LiteOn Wireless LAN Driver *50*
Installing the LAN Driver *50*
Installing the Bluetooth Driver and Utility *51*
Installing Card Reader Utility *51*
Installing CdRdr Utility *52*
Installing Silent Mode Utility *52*
Installing Hotkey Utility *53*
2.6 TURNING OFF YOUR COMPUTER 53

3 USING YOUR NOTEBOOK 55

3.1 STARTING YOUR OPERATING SYSTEM 56
3.2 UNDERSTANDING THE KEYBOARD FUNCTIONS 56
Basic Keyboard Functions *59*
Cursor Control Keys *60*
Screen Control Keys *61*
Windows Hot Keys *61*
Special Function Keys *61*
3.3 USING THE TOUCHPAD POINTING DEVICE 62
3.4 CONFIGURING YOUR SCREEN DISPLAY 64
Possible Display Configurations *65*
Changing the Display Properties under Windows *66*
3.5 KNOWING THE POWER SAVING FEATURES 66
3.6 WORKING WITH THE BUILT-IN HDD 68
3.7 HOW TO ACCESS THE OPTICAL DRIVE 68
3.8 EXPRESSCARD 70
What is ExpressCard ? *70*

Inserting and Removing a ExpressCard *71*
3.9 USING FLASH MEMORY CARDS 73
What is Flash Memory Card? *73*

4 FUN WITH MULTIMEDIA 77

4.1 NOTEBOOK MULTIMEDIA FEATURES 78
4.2 AUDIO SOUND SYSTEM FEATURES 78
4.3 SETTING UP THE AUDIO DRIVER PROPERTIES 79
4.4 WINDOWS MULTIMEDIA PROGRAMS 79
4.5 RECORDING SOUNDS 80
Using an External Microphone *83*
Using the Built-in Combo Drive *83*
4.6 PLAYING AUDIO AND SOUND 84
Using the Windows Media Player *85*
4.7 PLAYING VIDEO AND MPEG FILES 85
4.8 USING DVD 86

5 CONNECTING TO PERIPHERALS 89

5.1 USING THE USB PORT 90
5.2 USING AN EXTERNAL DVI-I PORT 91
5.3 USING THE IEEE 1394 PORT 93
5.4 USING THE TV PORT 94
5.5 USING THE EXTERNAL AUDIO SYSTEM 95
5.6 USING THE LAN PORT 96
5.7 USING THE WIRELESS LAN 97
5.8 USING THE MODEM PORT 97

6 CUSTOMIZING YOUR NOTEBOOK 99

6.1 RUNNING THE BIOS SETUP PROGRAM 100
6.2 USING THE MAIN MENU SETUP 102
6.2.1 SATA Hard Drive Sub-Menu *104*

6.2.2 CD/DVD ROM Sub-Menu 105
6.3 USING THE INFO MENU SETUP 106
6.4 USING THE ADVANCED CMOS SETUP 107
6.5 SECURITY MENU SETUP 108
6.6 USING THE BOOT SETUP 110
6.7 HOW TO EXIT THE SETUP PROGRAM 111
6.8 HOW TO UPGRADE THE BIOS 112

7 USING OPTIONS 113

SYSTEM UPGRADE 114
7.1 MEMORY UPGRADE 114
Installing Memory Module 115
7.2 HARD DISK UPGRADE 117
7.3 WIRELESS MODULE INSTALLATION 118

8 CARING FOR YOUR NOTEBOOK 119

8.1 IMPORTANT SAFETY INSTRUCTIONS 120
8.2 CLEANING YOUR COMPUTER 122
8.3 MAINTAINING THE LCD QUALITY 123
8.4 MAINTAINING YOUR HARD DISK 123
8.5 BATTERY CARE GUIDELINES 124
8.6 WHEN YOU TRAVEL 125

APPENDIX A SYSTEM SPECIFICATION 127

Processor Unit 128
System Memory 128
LCD Display 128
VGA System 128
Storage 129
Audio System 129
ExpressCard 129

Touchpad *129*
Keyboard *129*
Flash BIOS *130*
I/O Ports *130*
Wireless devices *130*
AC/DC Power Supply Adapter *130*
Battery *130*
Weight and Dimension *131*

1 Introduction

Your Notebook PC is a fully Windows compatible portable personal computer. With the latest features in mobile computing and multimedia technology, this notebook makes a natural traveling companion. With leap of technology and compact, your Notebook PC runs on a whole wide range of general business, personal productivity, entertainment, and professional applications. It is ideal for use in the office, at home, and on the road.

Your Notebook PC makes an ideal choice for use in the office, the schoolroom, at home, on the road and all other occasions.

1.1 Feature Highlight

Before we go to identify each part of your Notebook PC, we will first introduce you to other notable features of your computer.

Processing Unit

- Your notebook runs on AMD Turion™ 64 x 2 or AMD Sempron™ Processor, that is integrated with 1M L2 Cache. Check with your dealer on the CPU type and speed.
- Fully compatible with an entire library of PC software based on operating systems such as Windows XP.

Memory

This notebook provides two memory slots for installing DDRII SDRAM 200-pin SODIMM modules up to 4GB using 256MB, 512MB, 1024MB or 2048MB DDRII SDRAM modules.

Wide Screen LCD Display

Provides extraordinary 17" WXGA+ 1280 x 800 wide screen LCD display. It is the best choice for you to watch DVD movie.

Wireless LAN

IEEE 802.11b/g, Mini Card (BTO)

Graphic System

Provides blazing graphics controller embedded in Nvidia C51D chipset.

Optical Disk Drive

Provides DVD/CD-RW Combo, DVD Dual or DVD-Super Multi.

IEEE 1394

Provides one IEEE 1394 port for fast data transmission by external hard disk or digital video (DV).

USB 2.0

Provides three USB2.0 ports for fastest I/O data transmission.

Express Card

Provides one ExpressCard slot for faster new-generation PC card solution.

Audio System

Compliant with Intel HD Audio (Azalia). Sound Blaster compatible. Support 32-bit, multi-channel audio system output.

Flash BIOS

Flash BIOS allows you to easily upgrade the System BIOS using the Phoenix Flash utility program.

Power and System Management

- Integrated SMM (System Management Mode) on system chipset that shuts down components not in use to reduce power consumption. To execute power management, you can set up the parameter in Power Options properties by pointing your mouse to Control Panel of Windows.
- Closing the Notebook computer (lowering the cover) allows you to suspend the system operation instantly and resume at the press of the power button.

- System Password for User and Supervisor included on the BIOS SETUP Program to protect unauthorized use of your computer.

1.2 Unpacking the Computer

Your computer comes securely packaged in a sturdy cardboard shipping carton. Upon receiving your computer, open the carton and carefully remove the contents. In addition to this User Guide, the shipping carton should also contain the following items:

☑ The Notebook Computer

☑ An AC Adapter and AC Power Cord

☑ Li-Ion Battery Pack

☑ Utility Diskettes/CD

☑ Hardcopy User Guide/E-book

☑ Quick Setup Manual

Carefully inspect each component to make sure that nothing is missing and/or damaged. If any of these items is missing or damaged, notify your dealer immediately. Be sure to save the shipping materials and the carton in case you need to ship the computer or if you plan to store the computer away sometime in the future.

1.3 The Inside of the Notebook

The notebook computer is compact with features on every side. First, look at the inside of the system. The following sections describe inside features.

1. Color Widescreen LCD Display
2.7. Built-in Stereo Speaker
3. Keyboard
4. Touchpad Pointing Device
5. Easy Buttons
6. Power On/Resume Button
8. LED Indicators

- Color Widescreen LCD Display
  The notebook computer comes with a color LCD that you can adjust for a comfortable viewing position. The LCD is 17" TFT color LCD with 1280x800 (Wide XGA+) resolution panels. The features of the Color LCD Display are summarized as follows:

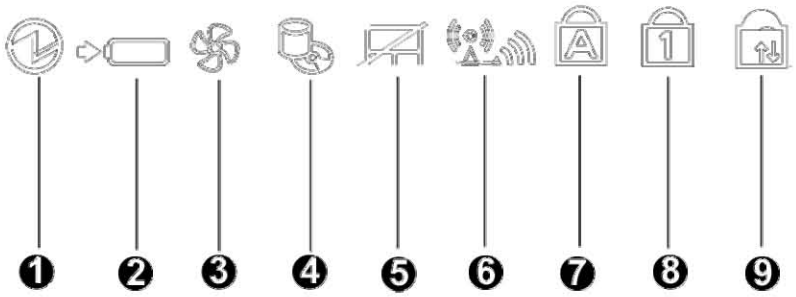
- ⇓ TFT color LCD with Widescreen 17" 1280x800 (Wide XGA+) resolution panels.
- ⇓ Capable of displaying 16M colors (32-bit true color).
- ⇓ LCD display control hot-keys allows you to adjust the brightness of the LCD.
- ⇓ Simultaneous display capability for LCD and external desktop computer monitor.

- Built-in Stereo Speakers
  Integrated left and right mini stereo speakers for sound and audio output for your multimedia presentations or listening pleasure.
- Keyboard
  - ⇓ Standard QWERTY-key layout and full-sized 87 keys keyboard with Windows system hot-keys, embedded numeric keypad, 7 hot keys, inverted "T" cursor arrow keys, and separate page screen control keys.
  - ⇓ Wide extra space below the keyboard panel for your wrist or palm to sit-on comfortably during typing.
- Touchpad Pointing Device
  Microsoft mouse compatible with two touchpad click buttons. The two select buttons located at each side support tapping selection and dragging functions. These buttons work like a standard computer mouse. Simply move your fingertip over the touchpad to control the position of the cursor. Use the selection buttons below the touchpad to select menu items.

- Easy Buttons
  There are four easy buttons used for CPU throttling, accessing Internet, email, and multimedia functions instantly and easily. Description of the easy buttons appears in the latter part of this section.
- Power On/Resume Button
  Switches the computer power on and off, or resumes whenever it is in Suspend mode.
- LED Indicators
  Keeps you informed of your notebook computer's current power status and operating status. Description of the status icons appears in the latter part of this section.

NOTEBOOK STATUS ICONS

The Status LED Panel keeps you informed of the notebook's current power and operating status. Each LED is marked with an icon to designate the system status.



1. Power Indicator
2. Battery Charging LED
3. Silent Mode
4. Drive Access
5. Touchpad
6. Wireless LAN Access

7. Caps Lock 8. Num Lock
9. Scroll Lock

- Power Indicator
  Lets you know that power to the system is turned on. This LED is positioned so that you can see the power state whether the LCD panel is opened or closed.

  ⇓ Lights green when the system is powered on.

  ⇓ Lights green blinking when the system is in Standby mode.

  ⇓ Lights yellow when the battery power is low.

  ⇓ Lights orange when the battery power is critical low.

- Battery Charging LED
  Lights to indicate battery in charging status.

  ⇓ Lights orange to indicate that the battery is in charging.

  ⇓ Lights orange blinking when the battery charging is in error.

  ⇓ Lights green to indicate the battery is fully charged or no battery installed.

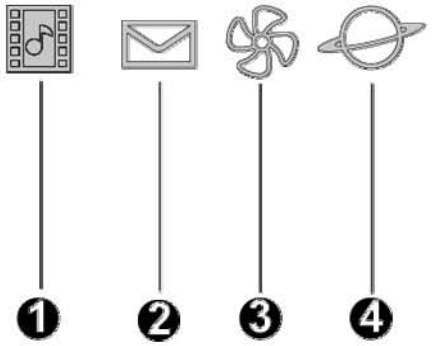
- Silent Mode
  When LED in blue blinking light indicates that the system is decreasing the CPU performance speed in order to save power for extending battery life and operation time.

- Drive Access
  When LED in blue blinking light indicates that the system is accessing the Hard Disk or Optical Disk Drive.

- Touchpad
  When LED in blue blinking light indicates that the system is disabled the touchpad function.

- Wireless LAN access
  When LED in blue light indicates that the wireless LAN module is activated. When LED lights off, it indicates that the function is disabled.
- Caps Lock
  When LED in blue light indicates that the Caps Lock key on the keyboard is activated. When activated, all alphabet keys typed in will be in uppercase or capital letters.
- Num Lock
  When LED in blue light indicates that the Num Lock key on the keyboard is activated. When activated, the embedded numeric keypad will be enabled.
- Scroll Lock
  When LED in blue indicates that the Scroll Lock key on the keyboard is activated. The Scroll Lock key has different functions depending on the software you are using.

THE FUNCTION OF EASY BUTTONS

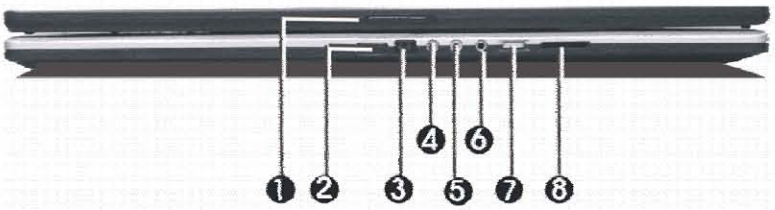


1. Multimedia Button
2. E-Mail Button
3. CPU Throttling
4. Internet Button

- Multimedia Button
  Press this button to activate the Multimedia function for DVD playing, music listening, or movie watching.
- E-mail Button
  This is the most convenient way to access the outlook 98/2000/2002... utility just by pressing this button. You can simplify several procedures in entering into Outlook 98/2000/2002... environment.
- CPU Throttling

  Press this button to decrease the CPU performance speed in order to save power for extending battery life and operation time.
- Internet Button
  This technology is designed specifically for providing a very convenient way in connecting Internet only by pressing Internet button as shown in the graphics. Just Press this button to open the Internet Explorer directly.

1.4 The Front Side of the Notebook



1. Cover Switch
2. Switch for Bluetooth/Wireless LAN
3. IR Port
4. Line-in Jack

5. Microphone Jack 6. Headphone Jack
7. Volume Control 8. 4-in-1 card slot

- Cover Switch
  The cover (LCD panel) is locked when it is closed. Slide the button right aside to release the latch for opening the cover of the computer.
- Switch for Bluetooth/Wireless LAN
  Slide the Switch to right side for activating Bluetooth/Wireless LAN function or slide the Switch to left side for disabling this function.
- IR Port
  Wireless data/files transferring between your notebook computer and an IR-equipped device or notebook computer. You can also control DVDs, CDs, MP3 without touching the computer and print to an IR-equipped printer without using cables.
- Line-in Jack
  Connect audio sources, such as external CD, players to this jack for recording on your computer or playback through the Line-Out device.
- Microphone Jack
  Allows you to connect an external microphone for monophonic sound recording directly into your notebook computer.
- Headphone Jack (with SPDIF out)
  Lets you plug in a stereo headphone, powered speakers, or earphone set with 1/8 inch phono plug for personal listening. (The SPDIF transmits digitized audio signal by optical fiber. The external audio amplifier can get the best audio quality without loss.)
- Volume Control
  Allows you to control the speaker volume.

- 4 in 1 card slot
  The card slot supports SD, MMC, MS (Memory Stick) and MS_Pro flash memory card format. You can use either of the 4 types flash memory cards for extra storage media. Please pay attention to correct direction when you insert the flash memory card. For more detail of flash card, you can refer to Chapter 3.9

1.5 The Rear Side of the Notebook

The system ports at the back of your notebook computer can connect various devices. Each port is described as followings.

1. TV Port 2. DVI-I Port 3. DC Power Port

- TV Port
  Lets you connect to the S-Video TV connector for presentation or VCD, DVD watching.
- DVI-I Port
  This socket can accept both analog signal (VGA) and digital signal (DVI) inputs. The "DVI-I" is the abbreviation of "Digital Video Interactive-Integrated"