USER'S MANUAL

⊜NOTE

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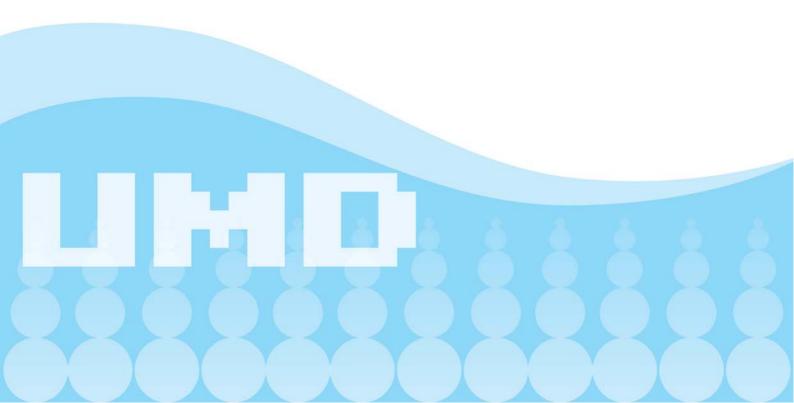
INTRODUCTION

Thank you for your purchase of the eNOTE. This guide will detail the way to make best use of this product. You must read this guide carefully prior to using the product to prevent damage to yourself or your eNOTE, Please kindly store this guide for future reference.

Information in this guide 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.

FCC Information to User

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.

You are cautioned that changes or modifications not expressly approved by the party responsible for compliance could void your authority to operate the equipment.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two 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

FCC RF Radiation Exposure Statement:

1. This Transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.
2. This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. This device was tested for typical lap held operations with the device contacted directly to the human body to the **back side** of the notebook computer. To maintain compliance with FCC RF exposure compliance requirements, avoid direct contact to the transmitting antenna during transmitting.

eNOTE User Guide

Contents

Chapter 1 Getting Started

This chapter describes the way to install battery pack and AC adapter or how to make best use of the Power Saving Mode will be illustrated in this section.

1 Using of the Battery Pack

2 Connecting of the AC Adapter

3 Power ON/OFF

4 Power Saving Mode

1 Using of the Battery Pack

Your eNOTE can be powered by the supplied AC adapter or by a charged battery pack. The battery pack will be charged automatically when the AC adaptor is connected.

Note

You should use the AC adapter whenever it is possible, relying on the battery pack only when AC power is unavailable. Since the battery pack is expendable equipment, continuous use will shorten its life and usable time.
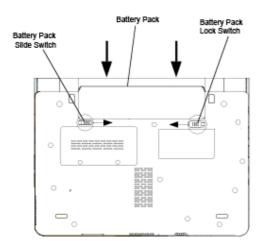
Before you use your eNOTE, install and recharge the battery pack first. The rechargeable Li-Ion battery pack allows you to operate the eNOTE without an external power source. When you connect the AC power adapter, the battery immediately starts to recharge. For maximum battery performance, fully discharge the battery before recharging it the first time. To do so, unplug the AC adapter, turn off power management features, and turn on the system. Once the battery is fully discharged, plug in the AC adapter and recharge the battery.

If you do not discharge the battery completely, it fails to accept a full recharge.

Attention

Li-Ion battery is vulnerable, do not charge it with other power adapter, or it may cause fire or explosion.

Installation of the Battery Pack

1 Turn the eNOTE upside down

2 Slide the battery pack for installation in the direction of the arrow. Slide it towards the battery pack slot until the slide switch clicks into place.

3 Slide the battery pack lock switch to the end of the left side. Make sure the battery pack is
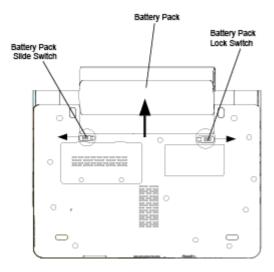
securely locked.

Replacement of the Battery Pack

When your eNOTE estimates that the battery only has enough charge to continue for a few minutes, it will alert you with a battery low warning. If you are consuming a lot of power by using the audio system, and the hard disk drives, your eNOTE might run out of charge much sooner than you expect. You should always respond to the battery low indication by connecting to AC power or turning off your eNOTE, or suspending your eNOTE to disk. If you do not do so, the eNOTE will automatically suspend to disk and turn off. The contents of the memory will store in the hard disk drive. You will be unable to restart the eNOTE until you have connected to the AC adapter or installed a charged battery.

Please refer to the below illustration for replacing of the battery pack.

1 **Switch off the power of the machine.**

2 **Turn the machine upside down.**

3 **Slide the battery pack lock switch to the end of the right side.**

4 **Remove the battery pack by sliding the battery pack slide switch to the end of the left side.**

5 **To install the battery pack to the machine ,please refer to previous section on "Installation of the Battery Pack".**
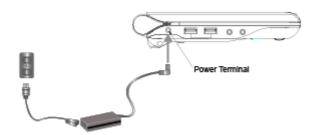
2 Connecting of the AC Adapter

The AC adapter provides external power source to your eNOTE and charges the internal battery pack at the same time.

Connect the AC Adaptor

Caution
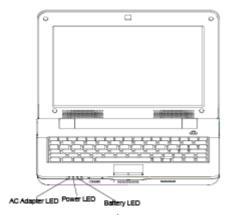
Never use another AC Adaptor and power cord that is not supplied with this product for this machine; otherwise, it may result in not only breakdown but also ignition or fire.

Power Terminal

1 Insert the head of the AC Adaptor into the power terminal of this machine.

2 Connect the power cord to the AC Adaptor.

3 Insert the plug of the power cord into the power socket.

Conditions of Power Supply

Confirm the power LED, AC adapter LED and the battery LED for the condition of the power of this machine.

AC Adapter LED   Power LED   Battery LED

● **Power LED (⏻)**

LED On: This indicates the power of the machine is switched on.

LED Blinking: This indicates it is under standby condition.

LED Off: This indicates the power of this machine is switched off or goes into the sleep state.

- **AC Adapter LED( )**

    LED On: This indicates the machine is being powered by the AC adapter.

    LED Off: This indicates the power of the machine is switched off, or the machine is being powered by the battery pack.

- **Battery LED( )**

    LED On: This indicates the machine is being powered by the battery pack with the AC adapter disconnected.

    LED Blinking: Blinking slowly indicates that the battery pack is being charged with the AC adapter connected.

    LED Off: This indicates that the power of this machine is switched off or is being powered by the AC adapter with the battery pack disconnected. This also indicates the battery pack is fully charged with the AC adapter connected.

Removal of the AC Adapter

When the battery pack is charged, you can use this machine without the AC adapter. For this, you can remove the plug of the power cord from the power socket and then remove the AC adapter head from the power terminal of this machine.

CAUTION

Always hold the plug when disconnecting the power cord. Pulling the power cord out of the socket in an inappropriate manner may cause internal damage of the machine or fire.

3 Power ON/OFF

This section will introduce how to switch on/off the power of this machine.

Power ON

1 **Unfold the display**

2 **Press the power switch.**

   The Power will be switched on. After that, the power LED will be light up.

Power OFF

Be sure to switch off the power by using the Windows shutdown menu.

1 **Click** start **button.**

   The menu will be shown.

2 **Click "Turn Off Computer".**

   The screen of "Turn Off Computer" will be shown.

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3 **Click "Turn Off".**

The power will soon be switched off.

If you can't switch off the power

If the mouse cursor cannot move, the keyboard input fails to work, and there is no response when you click wherever on the screen, slide the power switch of the machine and wait for over 4 seconds to force the shutdown. In this case, please re-switch on the power by sliding the power switch after waiting for a while and then follow the steps above to switch off the power.

4 Power Saving Mode

This section will illustrate the power saving function of this machine - standby mode and sleep mode.

Standby mode

Standby mode is a function used to conserve energy consumed by the display and hard disk. The status before entering standby mode can be saved. By operating the power switch, the machine will return to the status before entering standby mode. Power saving mode serves as a convenient function to save power while the machine is left without operation.

1 Click **button.**

The menu will be shown.

2 Click "Turn Off Computer".

The screen of "Turn off Computer" will be shown.

3 Click "Standby"

It will soon enter standby mode.

The power LED (⏻) will blink in standby mode.

4 Slide the power switch

It will return to the original state from standby mode.

Sleep Mode

Once sleep mode starts, the applications and data you are processing will be saved in the hard disk

with the power switched off. By using this convenient function, you can resume your processed work next time when you switch on the power.

Set up the Property of Power Option
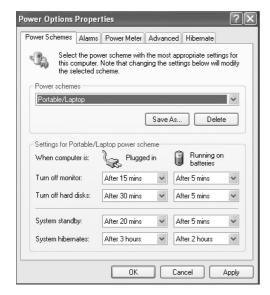
The power options properties allow you to set up the automatic start of standby mode and sleep functions.

1 Click start **button. Select "Control Panel" from the displayed menu. The screen of "Control Panel" will be displayed.**

2 Double-click the icon of the power options.

The dialogue box for "Power Options Properties" will be displayed.
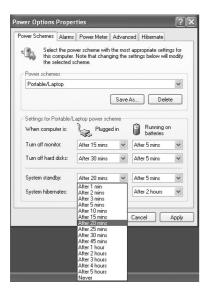
3 Open each tab of the dialogue of "Power Options Properties" and set up each power saving function.
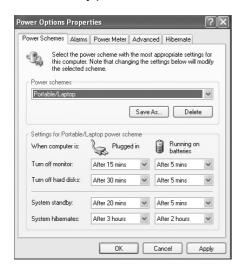
◆ **"Power Schemes" tab**

The "Power Schemes" tab allows you to set up the automatic start time for standby mode.

Click ⌄button of "System standby." Select from the displayed drop down menu how much lapse time it will take to enter into standby mode automatically when you use the AC adapter or the battery pack.
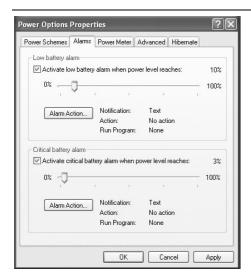
When you use "Hibernate" tab to enable the hibernate function, the item "System hibernates" will be added to the "Power Schemes" tab. Click ⌄ button of "System hibernates." Set up on the displayed menu how many hours later you will enter hibernate mode automatically when you use the AC adapter or the battery pack.

◆ **"Alarms" tab**
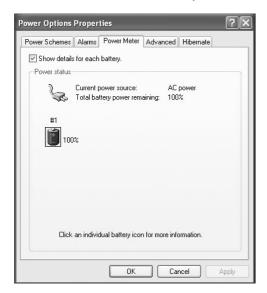
In the "Alarms" tab, you can set up the alarm to inform you about the battery meter and the alarm warnings.

◆ **"Power Meter" tab**
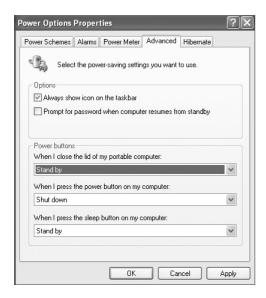
The "Power Meter" tab allows you to confirm the residual power of the battery pack.

◆ **"Advanced" Tab**

The "Advanced" tab allows you to enter standby mode and sleep mode when you close the display, switch off the power, or press the Sleep button.

Click ⌄ button for "When I close the lid of my portable computer" (closing the display), "When I press the power button on my computer," and "When I press the sleep button on my computer." Select each option from the displayed menu.

◆ **"Hibernate" tab**

The "Hibernate" tab allows you to enable the hibernation function. Check "Enable hibernation" and click the "Apply" button. In "Advanced" tab, you can set up the hibernation mode options when you close the display or press the power switch.

Chapter 2 Basic Operations
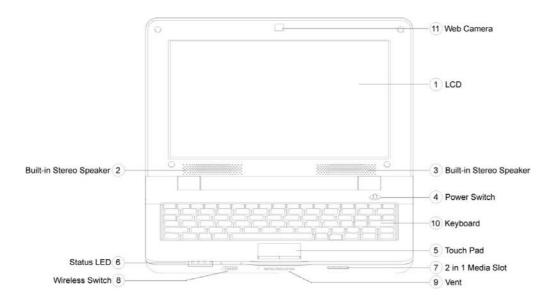
This chapter will detail the names of each part of this machine, the operations of touch pad and keyboard, and the basic knowledge that you have to know in advance for using this machine.

1 A Glance at Your eNOTE

2 How to Use Touch Pad

3 How to Use the Keyboard

4 Volume Function

5 How to Use the Web Camera

1 A Glance at Your eNOTE

The following sections are dedicated to the features and operations of your notebook computer.

Front

① LCD

The eNOTE comes with a color LCD that you can adjust for a comfortable viewing position. The LCD is 8.9" TFT color LCD with 1024x 600 resolution panels.

② ③ Built-in Stereo Speaker

Integrated mini stereo speaker provides sound and audio output for your multimedia presentations or listening pleasure.

④ Power Switch

Switches the eNOTE power on and off, or resumes whenever it is in Standby mode.

⑤ Touch Pad

This allows you to move the cursor on the screen and offers you the same function of the mouse.

⑥ Status LED

This informs you about the status of each function, and offers you the same function of right-clicking/left-clicking of the mouse.

⑦ 2 in 1 Media Slot

This is used to insert a memory card.

⑧ Wireless Switch

This is used to switch between wireless LAN on and off

⑨ Vent

This is used to exhaust the heat inside the computer.
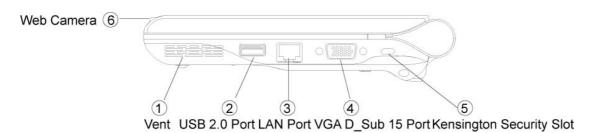
⑩ Keyboard

This allows you to type or run the applications.

⑪ Web Camera

The webcam can be used as a communication device that transmits instant image through network for conference.

Right Side

Web Camera ⑥

① Vent ② USB 2.0 Port ③ LAN Port ④ VGA D_Sub 15 Port ⑤ Kensington Security Slot

① Vent

This is used to exhaust the heat inside the computer.

② USB 2.0 Port

This allows you to connect to various USB supported devices.

③ LAN Port

This is used to connect to LAN, or connect with LAN cable when you use ADSL for internet connection.

④ VGA D_Sub 15 Port

This allows you to connect to an external display.
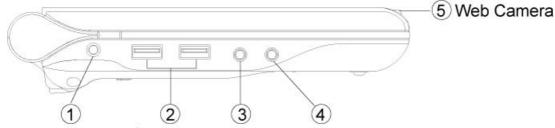
⑤ Kensington Security Slot

This slot allows you to install the burglarproof Kensington lock for computer.

⑥ Web Camera

The webcam can be used as a communication device that transmits instant image through network for conference.

Left Side

⑤ Web Camera

① Power Terminal ② USB2.0 Port ③ Microphone Input Jack ④ Headphone Jack

① Power Terminal

This is used to connect to the supplied AC adapter.

② USB 2.0 Port

This allows you to connect to various USB supported devices.

③ Microphone Input Jack

This allows you to connect a microphone for sound recording/audio input.

④ Headphone Jack
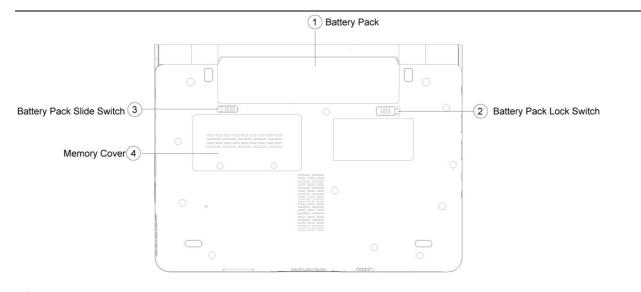
This is used to connect stereo headphones for audio output.

⑤ Web Camera

The webcam can be used as a communication device that transmits instant image through network for conference.

Downside

① Battery Pack

This serves as the main power of this notebook when AC adapter cannot be used.

② Battery Pack Lock Switch

Lock the battery pack in place.

③ Battery Pack Slide Switch

This switch allows you to slide the battery pack when you intend to remove it.

④ Memory Cover

This is used to hide the memory. Remove it when you intend to install or replace the memory.

2 How to Use Touch Pad

The touch pad allows you to operate the mouse cursor, activate any icon and move the icon. The following demonstrates how to use the touch pad.

Move the Mouse Cursor

Touch the pad above the touch pad with your finger to move the mouse cursor displayed on the screen. You may move your finger in any direction when it touches the pad, and control the mouse cursor by moving your finger in any direction.

Click

Move the mouse cursor on an icon and activate the icon with a "click." The types of click are described as follows.

◆ **Left-click**

You may select an icon by left-clicking. Press the left button once for left-click. You may also tap on the pad once for left-click.

◆ **Right-click**

You may confirm the content of an icon by right-clicking to show the menu. Press the right button once for right-click.

◆ **Double-click**

You may activate an icon by double-clicking. Presses the left buttons twice for double-click. You may also tap on the pad twice for double-click.

◆ **Drag**

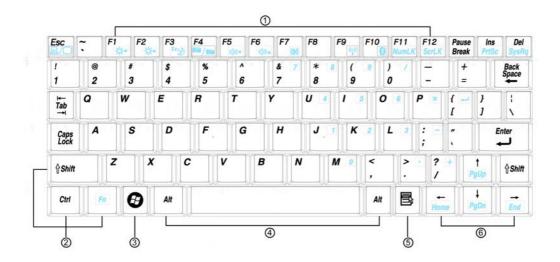You may move the icon to any desired position by dragging it. For dragging, move the mouse

cursor to any position with the left button of touch pad being pressed.

3 How to Use the Keyboard

Your eNOTE is equipped with an 80 keys keyboard that provides all the functionality of a full-sized 101 or 102-key keyboard. Aside from the standard typewriter-layout keyboard of your eNOTE, there are a number of extra features and function controls on the built-in keyboard.

Key features and operations of the Keyboard

1. Function Keys	2. Control Keys
3. Windows Start Menu Key	4. Control Keys
5. Windows Shortcut Key	6. Cursor Control Keys

Key features and operations are described below:

- **Function Keys**

  Function keys are application-driven, like **F1** through **F12** can be found on the keyboard. These keys work together with the **Fn** key to activate special functions. Some keys (printed in blue on keypad) are preprogrammed with dual functions.

- **Control keys** — **Ctrl**, **Alt**, **Fn**, and **Shift** are controls used in conjunction with other keys to change their functions. To use control keys, press and hold the control key while pressing another key. For example, "Press **Ctrl-V**" means to hold down the **Ctrl** key and type the letter **V**. Key combinations work especially to the application you are running.

- **Windows keys**

  Use the following two keys to facilitate your work:

  ➡ Start Menu key

    Displays the Start menu.

➡ Shortcut/Application key

Provides quick access to shortcut menus. This key acts like a right mouse button.

- **Cursor Control keys**

  Cursor control keys let you position the cursor on the screen where you want. In the screen, the cursor is a blinking underline, block, or vertical bar depending on the application. The cursor indicates where the next text typed is inserted.

- **Typewriter keys**

  Typewriter keys (also called *alphanumeric* keys) are used to enter text and characters. Keys with blue print on them behave differently when combined with control keys.

Names and Functions of the Keyboard

BASIC KEYBOARD FUNCTIONS

Keypad	Function Description
Enter	This allows you to confirm a command. You may also use it to start a new line when typing.
Fn + Esc	Switches display between LCD, CRT, or LCD and CRT simultaneously.
Ins PrtSc	<Ins> key. Known as the Insert key. Press this key to toggle the keyboard data entry from insert to type over mode.
Fn + Ins PrtSc	<Fn> + <PrtSc> key. Known as the Print Screen key. Press this key to map the whole screen to share memory for your specific usage.
Del SysRq	<Del> key. Known as the Delete key. Press this key to delete the character to the right of the cursor, or delete marked texts or items.
Pause Break	<Pause> key. Press this key to temporarily halt execution of a command. Pressing any other key to resume execution of a command.

Keypad	Function Description
<Backspace>	<Backspace> key. Press this key to delete the character to the left of the cursor.
<Shift>	<Shift> key. Press this key in combination with alphabet letters to produce uppercase letters in typing. Use this key in combination with those two-character keys (found on the second row of the keyboard) to produce the upper marked keys. Also used in most application program in combination with other keys to execute a certain command.
<Tab>	<Tab> key. Press this key to move the cursor to the next tab stop on the right. This key works much the same as in ordinary typewriter.
<Ctrl>	<Ctrl> key. Known as the Control key. Used in most application program in combination with other keys to execute a certain command.
<Alt>	<Alt> key. Known as the Alternate key. Used in most application program in combination with other keys to execute a certain command.
Fn + F11 NumLK	<Fn> + <Num Lock> key. Activates the embedded 15-key numeric keypad. The keys are color coded blue.
<Caps Lock>	<Caps Lock> key. Used in most application program to always activate uppercase alphabet characters.
Fn + F12 ScrLK	<Fn> + <Scroll Lock> key. Used in most application program to scroll the screen without having to move the cursor.

CURSOR CONTROL KEYS

Keypad	Function Description

Keypad	Function Description
↑ PgUp	**Up arrow key.** Moves the cursor up one line at a time.
↓ PgDn	**Down arrow key.** Moves the cursor down one line at a time.
← Home	**Left arrow key.** Moves the cursor to the left one space at a time.
→ End	**Right arrow key.** Moves the cursor to the right one space at a time.

SCREEN CONTROL KEYS

Keypad	Function Description
Fn + ← Home	<**Fn**> + <**Home**> key. Moves the cursor to the beginning of a screen or line.
Fn + ↑ PgUp	<**Fn**> + <**PgUp**> key. Moves the cursor up one screen at a time
Fn + ↓ PgDn	<**Fn**> + <**PgDn**> key. Moves the cursor down one screen at a time
Fn + → End	<**Fn**> + <**End**> key. Moves the cursor to the end of a screen or line.

WINDOWS HOT KEYS

Keypad	Function Description
⊞	<**Start**> key. Pulls up the Windows Start menu.

Keypad	Function Description
▤	<Right Click> key. Performs a mouse right-click function for Windows system.

SPECIAL FUNCTION KEYS

The eNOTE has special system function keys that activate key serving dual functions. When pressed in conjunction with the <Fn> key, these keys set specific system parameters and are sometimes referred to as "hot keys".

| Keypad	Function Description
Fn + Esc	Switches display between LCD, CRT, or LCD and CRT simultaneously.
Fn + F1	Decreases the brightness of LCD display incrementally.
Fn + F2	Increases the brightness of LCD display incrementally.
Fn + F3	Switches the machine to sleep mode.
Fn + F4	This allows you to switch between the front web camera and the back web camera.
Fn + F5	Decreases the audio volume of the eNOTE incrementally.
Fn + F6	Increases the audio volume of the eNOTE incrementally.
Fn + F7	This allows you turn on/off the silent mode
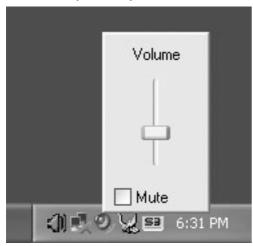
Keypad	Function Description
	This allows you to turn on/off the function of Wi-Fi.
	This allows you to turn on/off the function of Bluetooth.

4 Volume Function

This machine features built-in audio capabilities. The stereo speakers built into this machine will produce high-fidelity audio when you activate the audio function. In addition, you may set up audio adjustments.

Volume Adjustment

This allows you to adjust the sound volume from the stereo speakers built in this machine.

1 **Click the speaker icon on the Windows task bar.**

The menu for volume adjustment will be displayed.

2 **Move the slider displayed on the "Volume" box.**

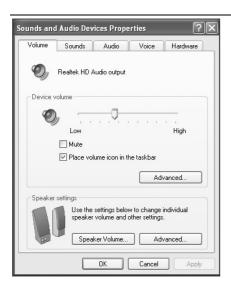You may increase the volume by dragging up the slider or decrease the volume by dropping down the slider.

3 **Tick the "Mute" box when you want the sound to be inaudible.**

The sound from the built-in stereo speakers will be inaudible.

Note

Follow the next steps when there is no speaker icon on the task bar.

1 Select "Start" button——〉 "Control Panel" ——〉 "Sound and Audio Device".

2 Select the "Volume" tab from the displayed window.

3 Tick "Place volume icon in the task bar" inside the "Device

4 Click "Apply" button.

5 Click "OK" button.

Volume Balance Adjustment

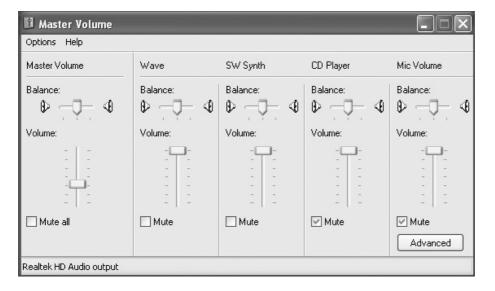You may adjust the left and right audio balance for the built-in stereo speakers.

1 **Right-click the icon of the speaker on the task bar.**

The menu will be displayed.

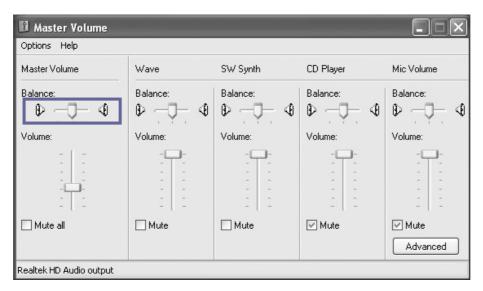**2** **Select "Open Volume Control" on the menu.**

The "Volume Control" window will be displayed.

3 **Adjust the slider in the "Balance" box inside the "Volume Control" box.**

The volume of the left speaker will be increased when you slide it to the left; the volume of the right speaker will be increased when you slide it to the right.

5 How to Use the Web Camera

This machine is installed with two lens USB 2.0 web camera. The following demonstrates how to use the web camera.

Use the Web Camera
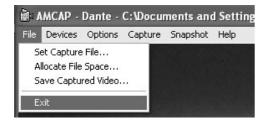
1 **Double click the icon AMcap on the desktop.**
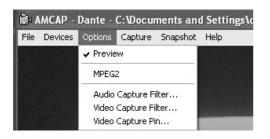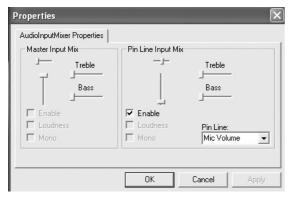
2 **The targeted image or pictures will be soon shown as below.**
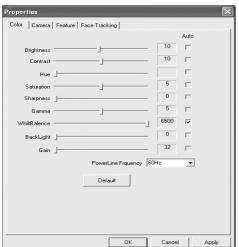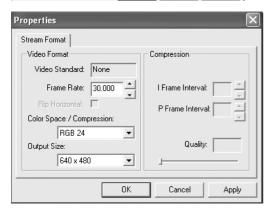
3 **You can setup settings before capturing or snap shooting pictures, such as, Set Capture File,**

Audio Input Mixer Properties. Set Frame Rate. For detailed information, please refer to below

pictures.
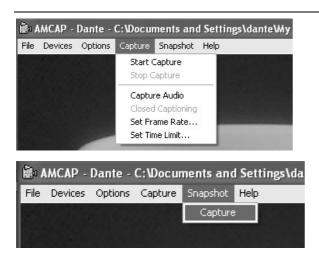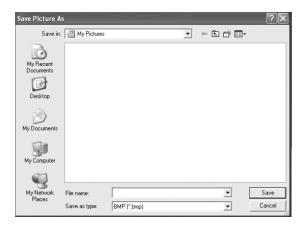
4 **After setting up, you can start capture or snapshot. Fn+F4 allows you to switch between the**

front web camera and the back web camera.

5 **Still images or motion pictures recorded with Web Cam are saved in "My pictures" folder.**

Chapter 3 System Extension

This chapter will illustrate how to extend the system of this machine by connecting and inserting other devices to it.

1 How to Use WLAN

2 How to Use Bluetooth

3 How to Use a USB Device

4 How to Use a Memory Card

5 Connection of an External Display

1 How to Use WLAN

Description of WLAN

Wireless LAN lets user connect to the LAN environment without using any wire to traditional RJ-45 jack. User can enjoy the wireless connection within the range of Access Point (AP) of LAN.

Access Point (AP) is the wireless transmission and receiving device, it generally connects to the server of a LAN environment or act as a LAN hub with wireless connection. Access point can be set in an office environment, airport, major railway station, etc. that depends on the construction of each country. In most case, you probably can use it at office, please consult with the network department of your company for more details.

Specification of WLAN

This eNOTE integrates built-in 802.11 b/g wireless LAN module. IEEE 802.11b standard supports 11 Mbps wireless connection speed. However, IEEE 802.11g supports 54Mbps wireless connection speed, and is backward compatible with the slower 802.11b. Wireless LAN module is similar to LAN module. You need to install software driver before using it.

Connecting WLAN

Followings are the two ways to connect to the wireless LAN.

◆ **Automatic connection**
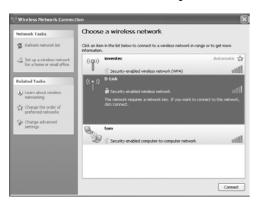
How to automatically recognize and connect to the Wireless LAN network.

1 **Move the front-mounted wireless switch to ON and press FN+F9 keys a few times.**

2 **Click the icon "Wireless Network Connection" on the task bar.**

The "Wireless Network Connection" dialogue will be displayed and the wireless networks near this machine will be shown automatically.

3 **Select the wireless network you intend to connect, and click "Connect" button.**

The "Wireless Network Connection" dialogue will be shown.

4 **Fill in the "Network key" box and "confirm network key" and then click "Connect" button.**
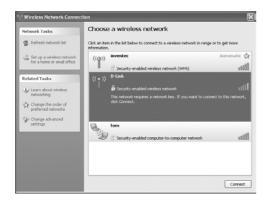
Connect to the wireless LAN.

◆ **Manual connection**

The following describes the manual settings for the wireless LAN and how to connect to it.
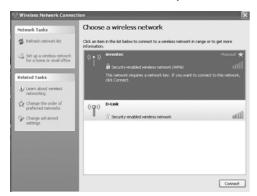
1 **Move the front-mounted wireless switch to ON and press FN+F9 keys a few times.**

2 **Click the icon "Wireless Network Connection" on the task bar.**

The "Wireless Network Connection" dialogue will be displayed and the wireless networks near this machine will be shown automatically.

3 Click "Set up a wireless network for a home or small office"
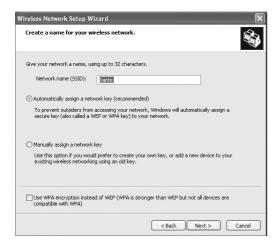
The "Wireless Network Setup Wizard" window will be displayed.

4 Click "Next" button.

5 Fill any name in the "Network name (SSID)" box and click "Next" button.

6 **Select which way to establish your wireless network and click "Next" button.**

7 **Click "Finish" button.**

The setup of wireless LAN finishes.

Disconnecting WLAN

1 **press FN+F9 keys a few times and front-mounted wireless switch to OFF.**

2 How to Use Bluetooth

This section will illustrate the basic knowledge of Bluetooth and how to connect.

Description of Bluetooth

Bluetooth allows you to exchange audio files and data without using cables for Bluetooth-supported computers, MP3 players, mobile phones and headset. Bluetooth works within the range of 2.4GHz, and communicates in a comparatively small range within a radius of 10-100 meters. Bluetooth functions can be used in the range within a radius of 10 meters. For the use of Bluetooth functions, establish the connection by confirming the connected device by pairing and entering the same passkey mutually.

Specification of Bluetooth
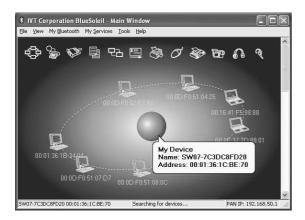
This machine supports the standard specification "Bluetooth 2.0+EDR".

Connecting Bluetooth

1 **Double click the Bluetooth icon on the task bar.**

2 **Click the red ball in the center of the window.**
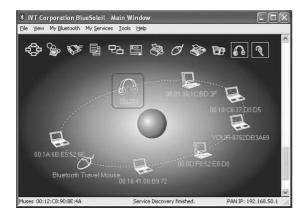
Any nearby Bluetooth-supported devices that are in pairing mode will be searched.

The below will illustrate how to use the connected headphone.

3 **Click the icon of connected headphone.**

The icon of the user profile will be framed and highlighted, and the "Enter Bluetooth Passkey" dialogue will be displayed.

4 Enter the passkey for the "Passkey" box. Then click OK.

5 Click the icon of the profile you want to use.

When the connection is established, there will be a line that connects the red ball to the icon of the headphone.

Disconnecting Bluetooth

The following illustrates how to disconnect the Bluetooth device.

1 **Right-click the icon of the headphone. Select "Disconnect" on the menu.**

2 **Click "Yes" to disconnect the Bluetooth device.**

Notice

Please do not disconnect Bluetooth when you are using it to send and receive data. Otherwise the data may be damaged.

3 How to Use a USB Device

Description of USB
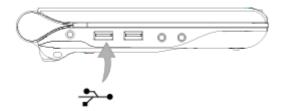
USB is a specification to connect peripheral devices. USB features the ability to quickly disconnect from the USB port even with the computer switched on and to power additional peripheral devices. It will also feature a function called "plug and play", which has been set up automatically, to recognize the device if the driver is supported by Windows.

Specification of USB

There are two types of specification of USB -"USB1.1" and "USB2.0". The difference between them is the transfer speed. The highest speed of USB1.1 is 12Mbps; and that of USB2.0 is 480Mbps. All the USB ports on this machine support USB2.0. However, when the peripheral device only supports USB1.1, the transferring speed will become that of USB1.1.

Connection of USB

The following describes how to connect USB devices to this machine.

Connect the peripheral device to the USB2.0 port on this machine with the USB cable. The peripheral device will be recognized automatically and become usable.

Removal of USB

1 **Click** 🖰 **on the task bar.**

A menu will be shown to inform you that you can remove the peripheral device.

2 Click the menu

A message will be displayed to inform you that the hardware can now be safely removed from the computer.

3 Remove the USB cable from the USB2.0 port on this machine.

4 How to Use a Memory Card

You may use a memory card - a small-sized memory device - for this machine. This section will illustrate what kind of memory card you can use and how to connect.

Usable Memory Card

You may use the following types of memory card for this machine.

・ SD Memory Card

・ MMC

Note
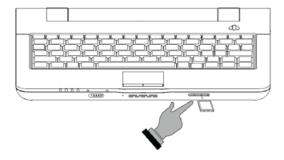
There is a hold switch on the memory card other than MMC. Locking the hold switch will prevent you from reading and writing the data. Please refer to the user's guide of each memory card for the hold switch.

Inserting a Memory Card

To insert a memory card into the slot, please pay more attention whenever insert the memory card into the slot with the correct side.

You should position the copper connector at the bottom side. All of these cards should be located at the center of the slots in inserting.

Only one correct side can be accepted for the 2 in 1 card slot. If you cannot insert the card into the 2 in 1 slot or you had inserted the card but it is not recognized by the computer, please remove the card and insert it again. To prevent the damage made both on card and the slot, never forced an entry into the slot with incorrect side.

Removing the Memory Card

The following describes how to remove a memory card.

◆ **Confirm that you are not using the memory card.**

◆ **Click 🗇 on the task bar.**

A menu will be displayed to inform you to remove your memory card.

◆ **Click the menu.**

A message will be displayed to inform you that the hardware can now be safely removed from the computer.

◆ **Remove your memory card.**

5 How to Use VGA D-Sub 15 Port

Your eNOTE has a VGA D-Sub 15port for supporting any external CRT or LCD color monitor. You need a display signal cable (usually provided with the monitor).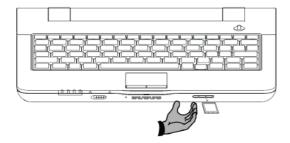 One end of the cable must have a 15-pin connector for the system. All you have to do is plug the cable from the monitor into the left of the system with a VGA D-Sub 15 Socket.
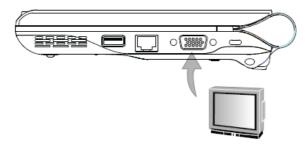
To connect an external monitor:

◆ **Turn off your computer and make sure the monitor power switch is turned off.**

The eNOTE must be powered off or suspended while the monitor is being connected. Although you can connect the external Monitor without power off the eNOTE and the external monitor, however, it is harmful to both devices and it shortens the life of these devices.

◆ **Connect the connector cable of the monitor to the DVI port at the left of your eNOTE. If connector cable is VGA port, please make sure with using the DVI-VGA Adapter (not included in shipment). Secure the cable connection with the screws provided.**

 Most monitors use a VGA cable to connect to a PC. In this case, you can connect the VGA cable from the monitor to the VGA D-Sub 15 Socket on the right of your eNOTE via a VGA D-Sub 15 Adapter (not included in shipment). Or you can connect directly to the monitor with VGA D-Sub 15 socket.

To connect an external monitor:

1. Connect the monitor power cable and plug it into a properly grounded wall outlet.

2. Turn on the power of the monitor.

3. Turn on your eNOTE. Both the LCD panel and the monitor screen will show the display. Your computer is set at default to run at simultaneous display mode.

4. If you only want to show the display on the external monitor and shut off the LCD display, you can use the <Fn> + <Esc> hot-key to switch display type between LCD and external monitor. Keep pressing the hot-key until you get the display to external monitor only.

Chapter 4 Caring for Your eNOTE

This chapter will illustrate the ways to care for your eNOTE.

1 Caring for Your eNOTE

1 Caring for Your eNOTE

Your eNOTE is the latest features in ultra-mobile personal computing and multimedia technology. If properly cared for and maintained, the performance and reliability of the eNOTE can be greatly prolonged.

Important Safety Instructions

This section gives you detailed information about how to maintain a safe working environment while using the eNOTE. You can maintain its condition and performance by following these guidelines. Please read it carefully to ensure maximum safety.

- Before cleaning the eNOTE, make sure it is disconnected from any external power supplies (i.e. AC adapter, car adapter and so on).

- When cleaning, do not use liquid or sprayed detergent for cleaning.   Instead, use moisture sheet or a cloth for cleaning.

- The socket-outlet shall be installed near the eNOTE and shall be easily accessible.

- Please keep the eNOTE from humidity.

- Lay the eNOTE on a reliable surface when installing.   A drop or fall may cause injury.

- The openings on the enclosure are for air convection hence the eNOTE can be protected from overheating. DO NOT COVER THE OPENINGS.

- Be careful of using power supply. The eNOTE has specific power requirements.

- Use only a power adapter approved for use with this eNOTE.

- The power adapter may have a 2-prong plug. This is an important safety feature.   A compatible outlet is required. If it is not available, find a qualified electrician to install one.

- While unplugging the power cord, disconnect it by the plug head, not by its wire.

- Make sure the socket and any extension cords you may use can support the total current load of all the connected devices.

- Though your AC adapter is suitable for universal international voltage, it still requires a stable and continual power supply. Make sure the voltage of the power source when connect the eNOTE to the power outlet. If you are unsure of your local power specifications, consult your dealer or local power company.

- Place the power cord in such a way that people can not step on it.   Do not place anything over the power cord.

- All cautions and warnings on the eNOTE should be-noted.

- If the eNOTE is not in use for a long time, disconnect it from mains to avoid possible damage by transient over-voltage.

- Never pour any liquid into openings as this may cause fire or electrical shock.

- Never open the body of eNOTE. For safety reason, the eNOTE should only be opened by qualified service personnel.

- If one of the following situations arises, have the eNOTE checked by service personnel:

  → The power cord or plug is damaged.

  → Liquid has penetrated into the eNOTE.

  → The eNOTE has been exposed to moisture.

  → The eNOTE has not worked well or you can not get it work according to user's manual.

  → The eNOTE has dropped and damaged.

  → The eNOTE has obvious sign of breakage.

- Do not leave this eNOTE in an environment unconditioned.   Storage temperature above 60ºC (140ºF) may damage the eNOTE.

- An approved power cord has to be used for the eNOTE power supply.   For a rated current up to 6A and an equipment weight more than 3 kg, a power cord not lighter than H05VV-F, 2G, 0.75mm^2, has to be used.

- To avoid any damage happened to the internal device, you should first disconnect the AC adapter and remove the battery pack from the eNOTE when replacing any internal device.

The sound pressure level at the operator's position according to IEC 60704-1 is equal or less than 70dB(A).

Cleaning Your eNOTE

When it is necessary to clean the plastic case and keyboard, use a soft, lint-free cloth, slightly dampened with a mild detergent solution or use the contents of any commercially available eNOTE cleaning kit. Never use alcohol, petroleum-based solvents, or harsh detergents to clean the eNOTE. Also never spray any liquids directly on the eNOTE case, keyboard, or screen. If the liquid-crystal display (LCD) screen has become smeared or dusty, clean the screen by first applying a mild glass cleaner to a soft, clean, lint-free cloth, and gently wipe the glass. Never apply liquids directly on the screen surface. Moreover, do not use paper towels to clean the display screen. Paper can scratch the display screen matte.

Maintaining the LCD Quality

When it comes to screen problems, heat plays a significant role.   After a typical working session, users routinely close the eNOTE the cover.   The display surface - no matter what type it is - and the components inside the eNOTE radiate heat; when you close the cover, you trap the heat against the screen. To help prolong the life of your eNOTE, leave the cover open for ten minutes while the heat disperses.

You should also enable the power management of your eNOTE to turn off the LCD power and display when the system is inactive for some time.   Adding a screen saver also helps prolong the life of your eNOTE screen.

Follow the safety guidelines mentioned earlier and how to clean your eNOTE.

Maintaining Your Hard Disk

Losing your data has the same consequences as a system break down. Users must make it a habit of doing hard disk maintenance every week or so. Here is some maintenance you could do:

- Always back up your data files from your hard disk.

- Install the virus detecting program to monitor virus that could tamper your files.

- Use SCANDISK occasionally to correct any errors found in the directory and File Allocation Table. This will also free up space from any unused sectors.

- Never move or raise the eNOTE while the hard disk is being accessed, most especially don't jar the hard disk as this may cause a hard disk crash.

- Use hard disk maintenance programs like **Disk Defragmenter** of Windows. These reorganize your hard disk by eliminating fragmentation and improving your hard disk access time.

- Install a system password in your eNOTE so others won't be able to use the hard disk.

Battery Care Guidelines

The battery pack furnished with the eNOTE requires reasonable care and handling to ensure efficient operation and maximum life. There is a risk of fire and chemical burn if the battery pack is handled improperly.

To ensure that the battery pack endures normal life cycle, always observe the following precautions when handling the battery pack:

- Handle batteries carefully. Do not try to disassemble, crush, puncture, open, drop, mutilate, short external contacts, disposed of in water or fire, or expose it to temperatures higher than 60 C.

- Recharge batteries only as described in this manual and only in ventilated areas. Never use an external charger other than the one supplied with your eNOTE.

- Do not leave batteries in hot locations for more than a day or two.

- Do not leave your battery in your eNOTE for longer than 1 month without plugging in the power adapter.

- Do not leave battery in storage for more than 2 months without recharging it to prevent over discharge. Over discharge will hurt the battery

- Dispose dead battery properly to protect the environment. The batteries contain hazardous chemicals and should not be thrown out with household or office trash.

- You should always discharge your battery before recharging it on either of these two conditions: first, this is the first time you start to use your battery; second, you had not charge the battery for more than 2 months.

When You Travel

For safety and convenience when traveling, please follow these instructions:

- Back up all needed files on your hard disk before traveling.

- Recharge your battery overnight to ensure full battery power before you leave.

- Don't forget to bring along the AC adapter and extra battery pack.

- Try to bring backup software as well.

- Check the voltage rating and the outlet type of your destination. If the power cord of the adapter is different, then you need to purchase a suitable one. Consult your dealer.

- Carry your e-NOTE in its carrying case or in a briefcase. Never check-in the e-NOTE as a luggage.

- Remember to apply those power saving features and techniques to save battery power.

Chapter 5 Technical Support

This chapter will provide information on Technical support.

1 Technical Support

1 Technical Support

Appendix A   Spec sheet for eNOTE

PROCESSOR UNIT

- VIA Nano Series CPU 1MB integrated L2 cache for the processor

- VIA C7 ^{TM} –M ULV Processor 1.6 GHz CPU 128KB integrated L2 cache for the processor

SYSTEM MEMORY

- 1GB DDRII Memory

LCD DISPLAY

- 8.9" WXGA (16:10) Color TFT LCD, 1024 x 600

- Maximum 262K colors on LCD display at 1024 x 600 resolution for 8.9" LCD

VGA SYSTEM

- Integrated VIA VX800 graphic engine

- Simultaneous LCD and external monitor (CRT) display

- Maximum 262K colors on LCD display at 1024 x 600 resolution for 8.9" LCD

- Maximum 16 million colors on external monitor or projector at 1600*1200 resolution (Non-Interlaced)

STORAGE

80GB (or above) 2.5" SATA HDD.

AUDIO SYSTEM

- Full-duplex 16-bit stereo speaker with wavetable support

- H/W Audio Sound Blaster 16 compatible

- Built-in dual speakers

- Audio input jacks for microphone (MIC)

- Audio output jack for external speaker or headphone (Line-Out)

- Sound volume adjust by K/B Hot-Keys

TOUCHPAD

Integrated Touchpad pointing device with 2 click buttons

KEYBOARD

- Full-sized 80-keys keyboard, inverted T-cursor keys, 10 hot keys, 12 function keys, and embedded numeric keypad

- Provides international language keyboard

DUAL-CAMERA

CCD Camera 2.0M+0.3M PXL with Dual-head.

I/O PORTS

- 1 x D-sub VGA port

- 3 x Universal Serial Bus (USB 2.0)

- 1 x LAN port

WIRELESS DEVICES

IEEE 802.11b/g+ Bluetooth.

AC/DC POWER SUPPLY ADAPTER

Universal auto-switching (100V~240V) 65W adapter, 19 Volt

BATTERY

- Rechargeable 4 Cells Li-ion battery pack with Smart Battery function

- Approximately 3.5　Hours (for Battery Mark) Battery Life

WEIGHT AND DIMENSION

- 240 x 175 x 36.2 mm or 9.4" x 6.9" x 1.4" (W x D x H)

- Approximately 1.1Kg or 2.5 lbs

Appendix B   Startup of BIOS Setup

"BIOS setup" is used for the setting of the basic hardware of the machine. Normally, it is not necessary to change the setting.

Attention

Please do not conduct BIOS setup unless it is necessary. As for conducting BIOS setup, please perform it after confirming the setting contents.When settings are done incorrectly, the machine may cease to function.

The procedures of starting BIOS setup are as follows.

1 **Switch off the power of the machine.**

2 **Turn on the power of the machine, and press "Delete" key while our logo screen is being displayed.**

BIOS setup will start after a while.