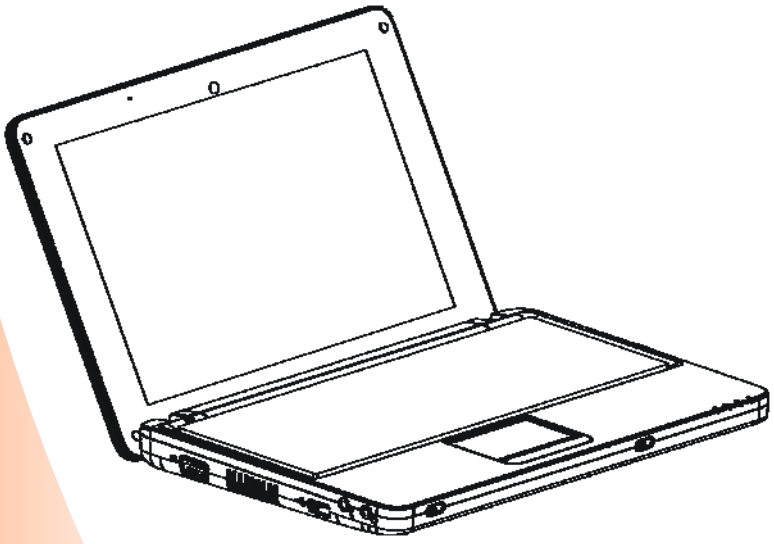
miniNOTE
user's manual



FCC Caution

This equipment has been tested and found to comply with 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 residential installations. 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 interference to radio or Television equipment 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.

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.

Warning: Changes or modifications not expressly approved by the manufacturer Could void the user's authority to operate the equipment.

RF Exposure (SAR) Warning:This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment, under 47 CFR 2.1093 paragraph (d) (2)End users must follow the specific operation instruction for satisfying RF exposure compliance. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter except those that are described within this filing. The measured SAR levels evaluated are in compliance with the FCC RF exposure guidelines. The maximum reported Body Maximum SAR Measurement (1g) value is: 0.0002 W/Kg.

The operation channel only available from CH1 to CH11.
The channel after 11th channel will be disable by software control.

TABLE OF CONTENT

UNPACKING

Please carefully unpack the miniNOTE carton and check all of items. First you'd better to read manual carefully. If any item is damaged or missing, please contact local dealer or distributor immediately.

The carton may contain the following items.

1. **miniNOTE**

2. **Battery Pack**

3. **Adapter and Power Cord**

4. **Drivers Disk including user's manual, device drivers, and utilities**

5. **Slip Case (optional)**

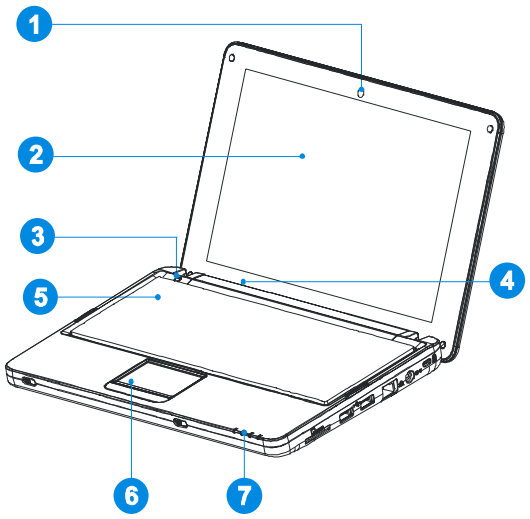
SPECIFICATION

Processor and chipset	
Processor	Intel Atom N270 processor 1.6GHz
Chipset	Intel 945GSE FSB 533MHz + ICH7-M
Memory	
System Memory	1GB DDR2 667 (up to 2GB)
Graphic Memory	Shared Memory
Display	
Graphics	Integrated GMA950 Graphic media Accelerator
Internal LCD	11.1” LVDS WXGA (1366 x 768)
External display	support up to QXGA (2048 x 1536)
Multimedia	
Sound	High Definition Audio
Speaker	2W 2-ch. Stereo
Camera	1.3M pixel Webcam
Storage	
HDD	2.5” SATA 120GB or 160GB
Communications	
Wireless LAN	IEEE 802.11b/g
LAN	10/100M Ethernet
Input Devices	
Key Board	82keys with 17.5mm key pitch and 2mm key stroke
Touch Pad	Integrated 56.2x33.5mm touch pad with left/right mouse keys
I/O ports	
VGA	1 x 15pin D-Sub
USB	3 x USB 2.0
Multimedia Slot	1 x SD/MMC/MS card slot
LAN	1 x RJ-45
Headphone	1 x headphone output
Microphone	1 x microphone input
Power	
Adapter	AC 110~240V input, DC 19V 50W output adapter
Battery	Li-ion 3-cell 2200mAh
Size & Weight	
Size	275 x 179 x 30~35mm (with 3-cell battery pack)
Weight	1.38Kg (with 3-cell battery pack)
OS	support Windows XP (optional)

PRODUCT OVERVIEW

This is to provides the description of basic aspects of the miniNOTE. It will help you to know more about the appearance of this miniNOTE before using it.

Top Open View



1. **Webcam**
2. **LCD Display**
3. **Caps Lock LED**
4. **Microphone**
5. **Keyboard**
6. **Touch Pad**
7. **Status LED**

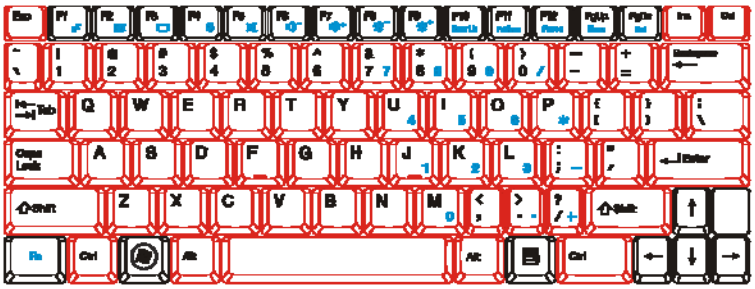
Webcam
This built-in Webcam can be used for picture taking, video recoding or conferencing, and any other interactive applications.

Microphone
This built-in microphone is convenient to use it while you are working.

Caps Lock LED
When this LED is lit, any your key input will be uppercase.

Keyboard
The built-in keyboard is organized into four parts: Typewriter keys, Cursor keys, Function keys and Numeric keys.

Typewriter Keys
In this area typewriter basic keys are arranged and placed based on your country's standard keyboard layout.
In addition to the basic function of the keyboard, there are more keys for special purposes, such as **[Esc]**, **[Ctrl]** and **[Alt]** keys. Please refer to user's manual of your application software to know how to use these keys.

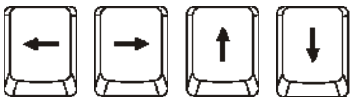


[Caps Lock] Press this key to toggle the Caps Lock function on and off. When this function is activated, the letters you type are kept in uppercase.

[Num Lock] Press and hold the **[Fn]** key and press this key to toggle the Num Lock function on and off. When this function is activated, you can use the numeric keys that are embedded in the typewriter keys.

Cursor Keys

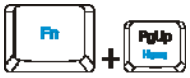
The four arrow keys, **[PgUp]**, **[PgDn]**, **[Home]** and **[End]** keys are used to control the cursor movement.



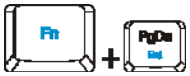
The four arrow keys move the cursor left or right, up and down for one space

[PgUp] Move to the precious page or screen

[PgDn] Move to the next page or screen



[Fn]+[Home] Move to the beginning of the line



[Fn]+[End] Move to the end of the line

And the **[Ins]**, **[Del]**, **[Backspace]** and **[Enter]** keys are use for editing purpose.

[Ins] Switch the typing mode between “insert” and “overtype” modes.

[Del] Delete one character to the right of the cursor and move the following text left for one space.

[Backspace] Delete one character to the left of the cursor and move the following text left for one space.

[Enter] Move to the next line.

Function Keys

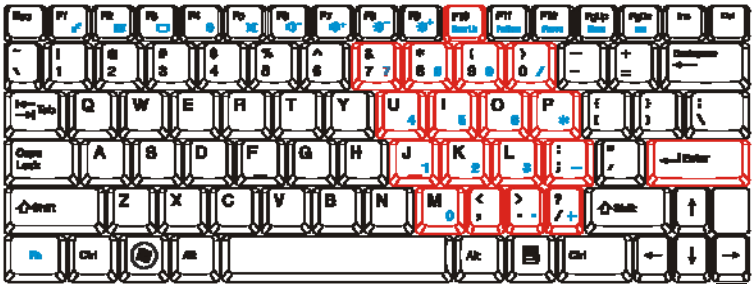
There are twelve function keys, **[F1]** ~ **[F12]**, on the keyboard. The function keys will have different specific functions in application software. Please refer to user's manual of the application software to find their particular functions.

In addition to those function keys, this miniNOTE use extended function keys by combination with **[Fn]** key as the followings.

[Fn]+[F1]	Put the miniNOTE into suspended(sleep) mode
[Fn]+[F2]	Enable or disable LCD back light
[Fn]+[F3]	Sequentially change display output (internal LCD ->external display -> both -> internal LCD)
[Fn]+[F5]	Enable or disable audio function
[Fn]+[F6]	Decrease audio volume
[Fn]+[F7]	Increase audio volume
[Fn]+[F8]	Decrease LCD brightness
[Fn]+[F9]	Increase LCD brightness
[Fn]+[F10]	Enable or disable 'Num Lock' function
[Fn]+[F11]	Print out your screen to printer
[Fn]+[F12]	Pause or release application software, which is now running. It depends on application software.

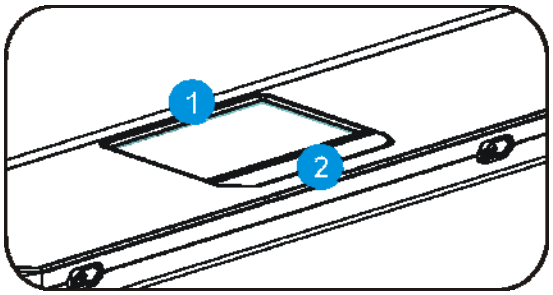
Numeric Keys

Find the numeric keys among the keyboard, and activate the Num Lock function to use these numeric keys to enter numbers and calculations.



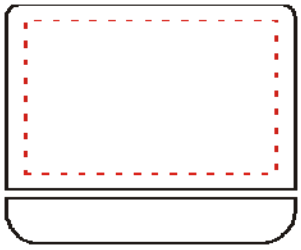
Touch Pad

The touch pad is an integrated pointing device that is compatible with standard mouse, allowing you to control the miniNOTE by pointing the location of the cursor on the screen and making selection with its two buttons.
This miniNOTE is equipped with most advanced touch pad, which will give you more functions that you didn't see on other touch pad.



1. **Cursor Movement Area**
2. **Left/Right Mouse Buttons**

Cursor Movement Area
This pressure-sensitive area of the touch pad allows you to place your finger(s) on and control the cursor on the screen by moving your finger(s).
To move the cursor, the user can just lightly slide on the surface of the area.

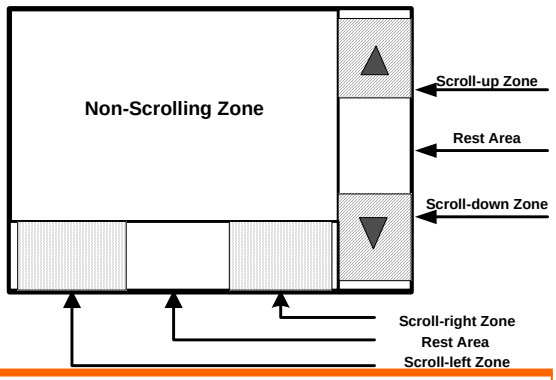


☞ *One Finger Tap*
It is same function with the left mouse button.
If you want to select/choose object that the cursor is now pointing, just tap the touch pad.

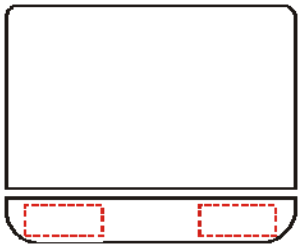
☞ *One Finger Double Tap*
It is same function with the left mouse button.
If you want to run/open object that the cursor is now pointing, just double tap the touch pad.

☞ *One Finger Dragging (Double Tap Dragging)*
It is same function with the left mouse button.
If you want to drag/move object that the cursor is now pointing, just double tap the touch pad and keep in touch, and drag the object.

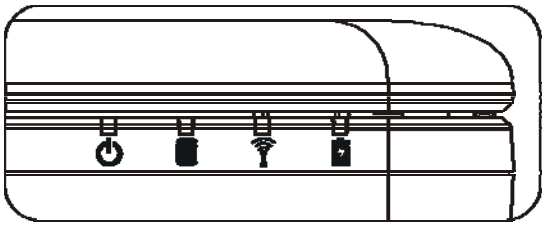
☞ *Scrolling*
It is same function with the center mouse wheel button.
If you want to scroll the screen that you are now seeing, just simply touch an area of scroll zones for scroll the screen Up/Down/Left/Right.



Left/Right Buttons
These are same functions with the left/right mouse buttons.



Status LED
There are four status LEDs on right front side of this miniNOTE. They are showing status of Power, HDD, Wireless and Battery in use.



1. **Power LED**
2. **HDD LED**
3. **Wireless LED**
4. **Battery LED**

Power LED
While the miniNOTE power is turned on, the LED is lit.
If the miniNOTE goes into suspended mode or power off, the LED is also turned off.

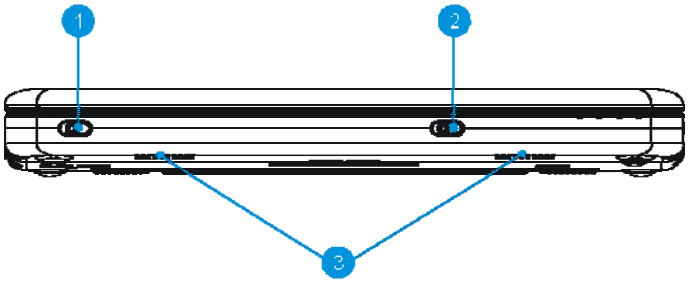
HDD LED
When the miniNOTE access HDD or external USB storage device, the LED is blinking.

Wireless LED
When you are using wireless internet, the LED is lit.

Battery LED
When you are using the battery, the LED is lit.
When the battery is charging, the LED is blinking.
When the battery is fully charged, the LED is turned off.
When you are using the battery and if the battery is not enough, the LED is lit, red.

NOTE:
If the Battery LED becomes red, please save your data immediately to prevent from losing your unsaved data. And you need to connect AC adapter to the miniNOTE for charging the battery as soon as possible.

Front Side View



1. **Power Button**
2. **Wireless LAN Button**
3. **Stereo Speakers**

Power Button
Press the power button to left to turn the miniNOTE power ON and OFF.

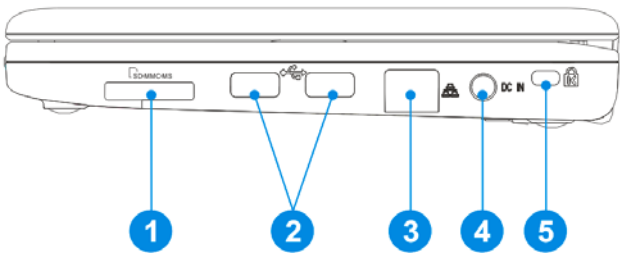
WARNING:
Be careful not to touch the power button while you are working with the miniNOTE to prevent from unexpected power off. It may cause all of your work to loss and possibly your miniNOTE may get damaged.

NOTE:
You are kindly recommended to set "ask you what it will do when the Power Button is pushed" in power management menu to prevent from unexpected power off. Please refer to the Windows user's manual for setting this function.

Wireless LAN Button
Press the wireless LAN button to turn the wireless internet function ON and OFF.
Please turn the wireless LAN function off when you are using wired LAN.

NOTE:
Be careful not to touch the wireless LAN button while you are working on internet. Unexpected wireless LAN function off may cause your work on internet to loss.
Wireless LAN setting at P24。

Right Side View



1. **SD / MMC / MS Card Reader Slot**
2. **USB Ports**
3. **RJ45 LAN Port**
4. **Power Connector**
5. **Kensington Lock**

SD / MMC / MS Card Reader
The built-in card reader may support various types of memory card, such as SD (Secure Digital), MMC (Multi-Media Card) and MS (Memory Stick).

USB Ports
The USB ports allows you to connect USB-interface peripheral devices, such as mouse, portable HDD, Flash drive, portable CD/DVD player, printer, scanner, digital camera, mobile phone, keyboard, digital broadcasting receiver, dongles, and more.

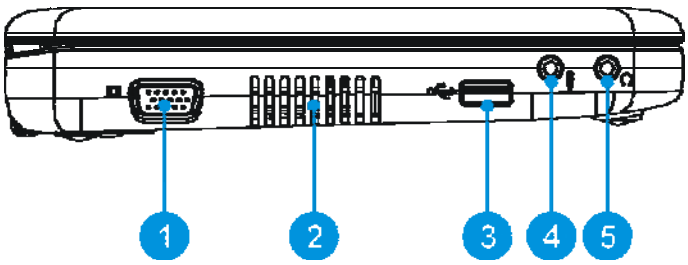
WARNING:
DO NOT shunt USB signals, it may make a short circuit and cause the miniNOTE to shut down.

LAN Port
The 10/100 Ethernet connector is used to connect a LAN cable for network connection.

Power Connector
To connect the AC adapter and supply power for the miniNOTE.

Kensington Lock
This miniNOTE provides a Kensington Lock hole, which allows users to secure the miniNOTE in place with a key or some mechanical PIN device and attached through a rubberized metal cable. The end of the cable has a small loop which allows the whole cable to be looped around a permanent object, such as a heavy table or other similar equipment, thus securing the miniNOTE in place.

Left Side View



1. **VGA Output Connector**
2. **Ventilator**
3. **USB Port**
4. **Microphone Input Jack**
5. **Headphone Output Jack**

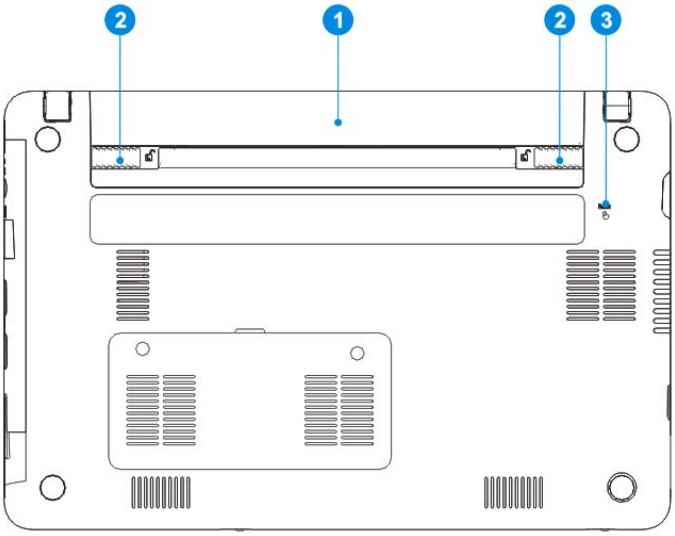
VGA Output Connector
The 15pin D-sub VGA port allows you to connect an external monitor or other standard VGA -compatible device (such as a beam projector) for a great view of the computer display.

Ventilator
The ventilator is designed to cool the system.

WARNING:
DO NOT block the ventilator for air circulation. I may cause the miniNOTE to become hot.

USB Port
The USB port allows you to connect USB-interface peripheral devices, such as mouse, portable HDD, Flash drive, portable CD/DVD player, printer, scanner, digital camera, mobile phone, keyboard, digital broadcasting receiver, dongles, and more.

Bottom Side View



1. **Battery Pack**
2. **Battery Release Buttons**
3. **Reset Button**

Battery Pack
This miniNOTE will be powered by the battery pack when the AC adapter is disconnected.

Battery Release Buttons
Once the battery pack is inserted, it will be automatically locked and won't be moved. Once the buttons are slid to Unlock position, the battery is disconnected and comes out smoothly.

WARNING:
Be careful, DO NOT remove the battery while the miniNOTE is in use, it may cause harmful damage to the miniNOTE.

Reset Button
The Reset Button is located inside small thru hole. If you want to do cold reset the miniNOTE, slight push it by using of small pin like a paper clip.

NOTE:
DO NOT try to reset the miniNOTE while it is running. It may cause you to loss all of your working which is not saved. Use it only when the miniNOTE is halt due to unexpected reason.

INSTALLATION

Battery Pack

This miniNOTE is equipped with a high-capacity rechargeable Li-ion battery pack. The battery pack is used as an internal power source to the miniNOTE.

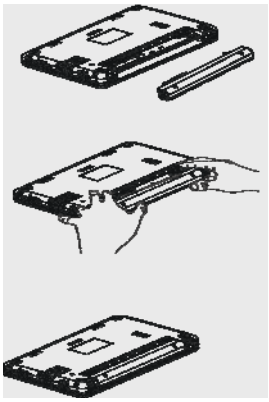
WARNING:
Carefully note that any try to disassemble the battery pack by an unauthorized mechanician will be dangerous to the person.

NOTE:
Also, be aware of that the battery pack may be damaged and lose its efficiency if you try to disassemble the battery pack by yourself.
Please follow your local laws and regulations to recycle the unused battery pack.
You are kindly recommended to have another battery in reserve for enough power supply.
Please contact your local dealer to buy an extra battery pack.

Inserting the Battery Pack

To insert the battery pack, following the steps below:

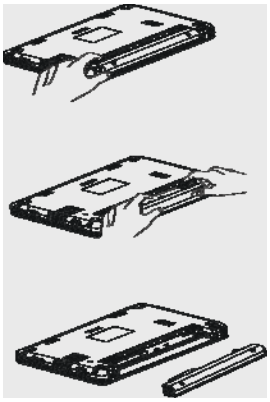
1. Carefully align the battery pack into the compartment with correct orientation.
2. Use both hands slightly slide and press the battery pack into the right position.
3. Make sure that the battery back is fastened in the compartment.



Releasing the Battery Pack

To remove the battery pack, following the steps below:

1. Make sure the miniNOTE is turned off, and the AC power is disconnected.
2. Use both hands to push the battery release buttons in the unlock position to release the battery pack.
3. Carefully slide the battery pack out of the compartment and then pull the battery pack out.



Using the Battery Pack

Battery Safety Tips

Replacing or handling the battery pack improperly may present a risk of fire or explosion, which could cause serious injury.
Only replace the battery pack with the same or equivalent type of battery pack.
Do not disassemble, short-circuit or incinerate the battery pack or store it to temperatures above +60°C (+140°F).

Keep the battery pack away from the reach of children.
Do not use rusty or damaged battery pack.
Dispose of the battery pack in accordance with your country's laws or regulations. Contact your local solid waste officials for details about recycling options or for proper disposal in your area.

Conserving Battery Power

Efficient battery power is very important to maintain a normal operation. If the battery power is not managed well, the saved data and customized settings may be lost.

NOTE:
Please following the below recommendations to optimize battery life and avoid a sudden power loss
- Connect an AC adapter to the miniNOTE whenever possible.
- Disable unnecessary settings or remove idle peripherals.
- Turn off the miniNOTE if you won't be using it for a period of time.
- Suspend system operation if the miniNOTE will be idle for a while or shorten the suspend timer's time period.

Charging the Battery Pack

The battery pack can be recharged while it is installed in the miniNOTE. Please pay attention to the following tips before recharging the battery pack:
If a charged battery pack is not available, save your work and close all running programs and shut down the miniNOTE. Plug in an external AC/DC power source.
You can use the miniNOTE suspend system operation or shut down and turn off the miniNOTE without interrupting the charging process.
The battery pack uses Li-ion battery cells that have no "memory effect." It is unnecessary to discharge the battery before recharging.
The actual charging time will be determined by the applications in use.

NOTE:
If you do not use the miniNOTE for a long time, you are kindly suggested to remove the battery pack from your miniNOTE. This may be helpful to extend your battery life.

GETTING STARTED

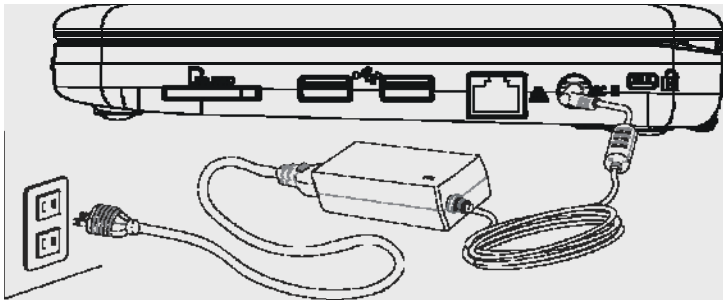
AC Adapter

Please be noted that it is strongly recommended to connect the AC adapter and use the AC power, while using this miniNOTE for the first time. When the AC adapter is connected, the battery is being charged immediately.

NOTE:
Note that the AC adapter included in this miniNOTE carton is approved for your miniNOTE; using other adapter model may damage either the miniNOTE or other devices attached to it.

Connecting the AC Power

1. Unpack the miniNOTE carton to find the AC adapter and power cord.
2. Attach the power cord to the connector of the AC adapter.
3. Plug the DC end of the adapter to the miniNOTE, and the male end of the power cord to the electrical outlet.



Disconnecting the AC Power

When you disconnect the AC adapter, you should:

1. Unplug the power cord from the electrical outlet first.
2. Unplug the connector from the miniNOTE.
3. Disconnect the power cord and the connector of AC adapter.

NOTE:
When unplugging the power cord, always hold the connector part of the cord. Never pull the cord directly!

About Hard Disk Drive

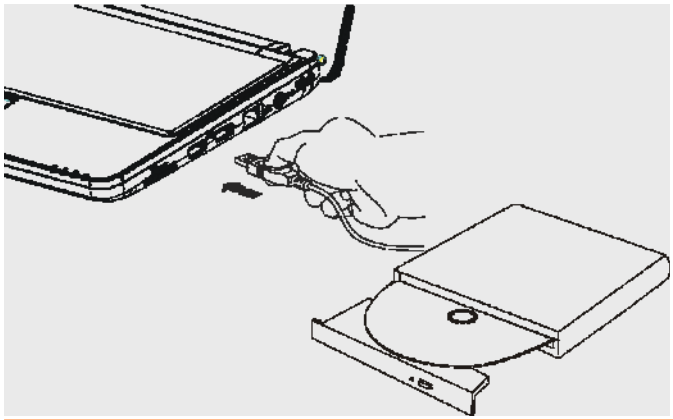
Your miniNOTE is equipped with a 2.5-inch hard disk drive. The hard disk drive is a storage device with much higher speed and larger capacity than other storage devices, such as the floppy disk drive and optical storage device. Therefore, it is usually used to install the operating system and software applications.

NOTE:
To avoid unexpected data loss in your miniNOTE, please backup your critical files regularly.
Do not turn off the miniNOTE when the HDD LED is on.
Do not remove or install the hard disk drive when the miniNOTE is turned on. The replacement of hard disk drive should be done by an authorized retailer or service representative.

Windows XP and Device Drivers Installation

Please follow the instructions below to install the Windows XP operating system and Device Drivers into the miniNOTE.

Attach the power cord to the AC adapter and the miniNOTE.
Connect the external USB CD-ROM or DVD-ROM to the miniNOTE.
Place the Windows XP installation disk into the external USB CD-ROM or DVD-ROM connected.
Start the miniNOTE and press **[F11]** while the miniNOTE is booting up to choose a booting device.
Select the boot device "USB: xxxxxxx (maybe labeled with different name)" to boot from the optical device drive.
Delete any existing partition while the Windows XP installation screen appears. Note that it is strongly recommended to back up the data that stored in the attached external hard disk drive or the USB flash drive.
Press **[Enter]** and select "Format the partition using the NTFS file system" to start the Installation of Windows XP operating system. Follow the on-screen instructions to continue and complete the installation process.
Restart the miniNOTE and enter the Windows XP operating system. Place the drivers disk of this miniNOTE into the external USB CD-ROM or DVD-ROM and follow the Driver Installation Wizard to install all drivers.



BIOS SETUP

Start the miniNOTE and press **[Del]** while the miniNOTE is booting up.
Once you enter the BIOS SETUP UTILITY, the Main Menu will appear on the screen.
Select the tags to enter the other menus.

Main Settings
Show system overview information about BIOS version, CPU features, memory size and setting of system time and date.

System Time
This item allows you to set the system time. The system clock will go on no matter you shut down the PC or get into sleep mode. The time format is [hh:mm:ss].

System Date
This item allows you to set the system date. The date format is [DAY MM:DD:YYYY].
DAY: Day of week, from Sun to Sat, which is determined by BIOS (read-only).
MM: The month from 01 (January) to 12 (December)
DD: The date from 01 to 31.
YYYY: The year can be adjusted by users.

Advanced Settings
Configure IDE and USB settings.

IDE Configuration
Show SATA / major IDE set, press **[Enter]** will get detailed information about this item.

USB Configuration
This item show the USB details in the miniNOTE, press **[Enter]**, setting information will access to you.

Boot Settings
Set up boot type and boot sequence.

Boot Settings Configuration
You can configure your miniNOTE booting method and booting sequence, like Quick Boot, Quiet Boot, Add-on ROM Display Mode, Boot up Num-Lock and PS/2 Mouse Support, wait For **[F1]**, hit **[Del]** Message Display, and Interrupt 19 Capture.

1st Boot Device
2nd Boot Device (It will be displayed if 2nd bootable device is connected to your miniNOTE)
You can choose booting priority from the listed bootable devices.

Security Settings
To prevent from unauthorized use of the miniNOTE and change of the BIOS, you can setup passwords and change them.
And also set the function of "Boot Sector Virus Protection"

Exit Options

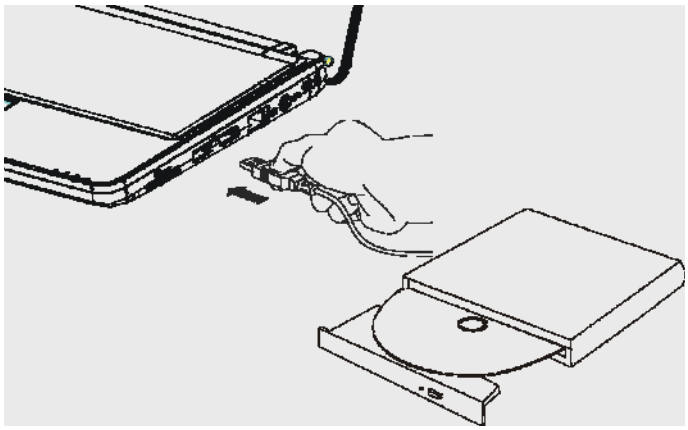
You can save your change of BIOS or discard, or recall factory default settings.

CONNECTING THE EXTERNAL DEVICES

The I/O ports (USB ports, VGA connector, miniPCIe connectors) on the miniNOTE allow you to connect peripheral devices. All devices listed here are for reference only.

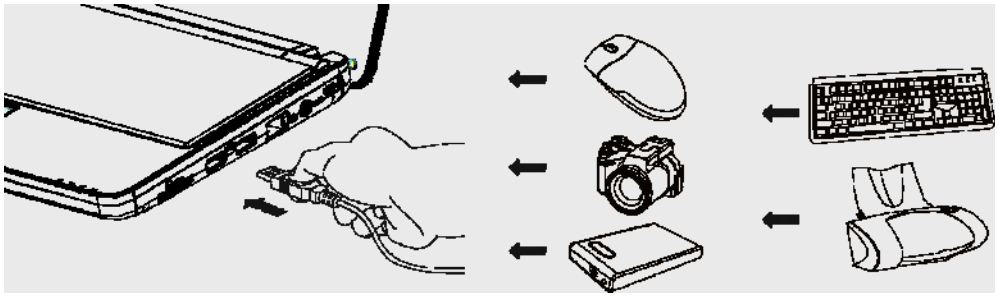
Connecting the External Optical Storage Device

The external optical storage device may vary depending on what model you have.
DVD Combo Drive: This device allows you to read DVD and CD, and record CD format.
DVD Dual Drive: In addition to read DVD and CD, this device allows you to record CD format and both the R/RW and +R/RW DVD formats.
DVD Multi: Works as a multi-functional DVD Dual Drive and a DVD RAM Drive.
Blue-Ray: It is a high-capacity optical disc that holds the high-definition video (HD) on a single-sided disk. Blue-Ray supports the more advanced H.264 and VC-1 video encoding algorithms (codecs) as well as MPEG-2, which is used for DVD. It also supports the highest HDTV resolution.



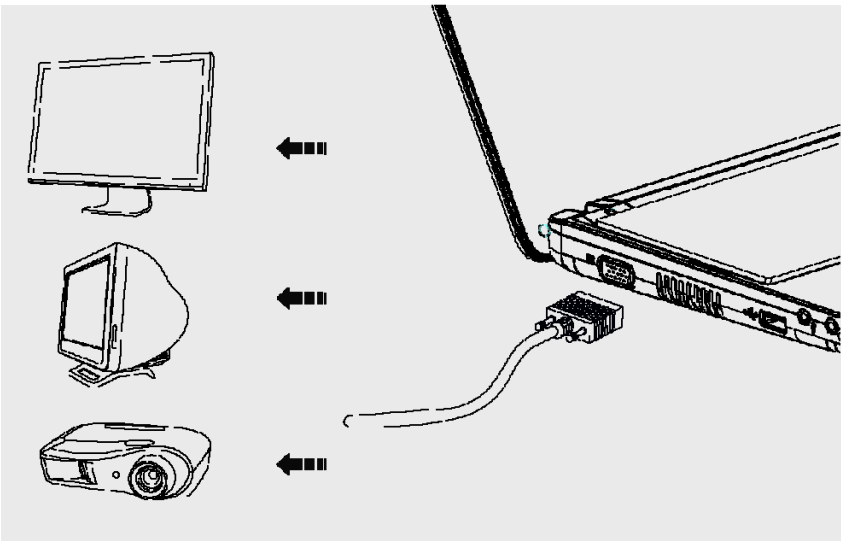
Connecting the USB devices

This miniNOTE provides USB ports for connecting various USB devices, such as mouse, keyboard, digital camera, webcam, printer, and external optical storage device, etc.. To connect these devices, install the drivers for each device first if necessary, and then connect the device to the miniNOTE. This miniNOTE is capable to auto detect the USB devices installed. If there is no detection of the devices, please manually enable the USB devices by going to Start Menu / Control Panel / Add Hardware to add the new device.



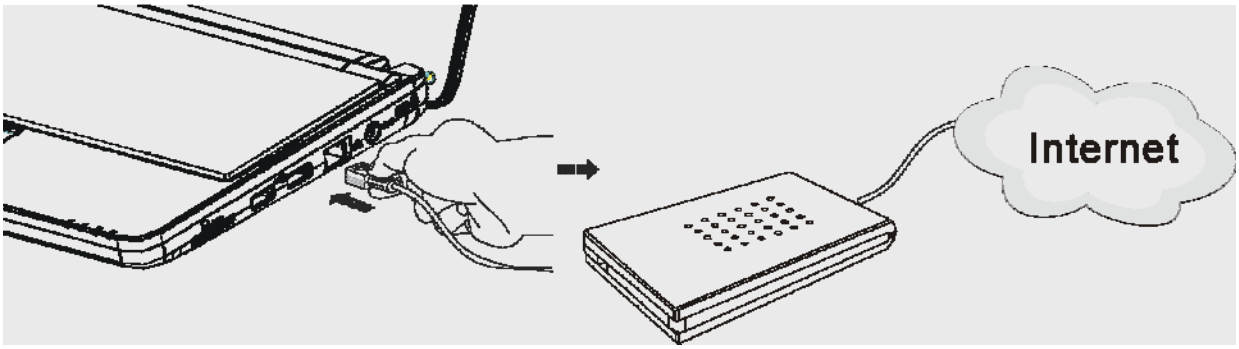
Connecting the External Display Devices

This miniNOTE provides a VGA port for connecting a larger display with higher resolution. The 15-pin D-sub VGA port allows users to connect an external monitor or other standard VGA-compatible device (such as a beam projector) for a great view of the miniNOTE display. To connect the external display, make sure the miniNOTE and the external display are both powered off, and then connect the display to the miniNOTE.
Once the display is connected to the miniNOTE, power on the miniNOTE and the external display should respond by default. If not, you can switch the display mode by pressing **[Fn] + [F3]**. Alternately, you can change the display mode by configuring the settings in Display Properties of Windows XP operating system.



Connecting the Communication Devices

The RJ-45 connector of the miniNOTE allows you to connect the LAN (local area network) devices, such as a hub, switch and gateway, to build a network connection.
For more instructions or detailed steps on connecting to the LAN, please ask your network manager for help.



Connecting the mini PCIe Interface Devices

Inside the miniNOTE, there are two mini PCIe interface connectors. Usually one mini PCIe interface connector is used for WiFi module (wireless LAN module).
If you want to install other mini PCIe interfaced device(s) into the miniNOTE, please contact local deader and ask to help it.

WARNING:
DO NOT try to disassemble the miniNOTE by yourself. It may cause harmful damage to yourself or the miniNOTE.

Safely Remove Hardware

When any removable peripheral device is connected to the miniNOTE, the Safely Remove Hardware icon will appear on the taskbar. Double-click the icon to bring up the Safely Remove Hardware dialog box.
You can see all connected removable peripheral devices here. If you want to remove any of the devices, move the cursor to the device and click Stop.

Connecting Through a Wireless LAN

A wireless network (Wireless LAN) environment is a network environment that enables communication between multiple computers at home or a small-size office through wireless LAN devices. Using the wireless network connections between the systems, you can use normal network functions such as sharing of files, folders and printers. Using computer-to-computer network (ad hoc) connections, you can access the Internet through a computer connected directly to the Internet even if your computer is not directly connected to the Internet.

RE.: A wireless LAN interface is an optional device that you can select when you purchase this product. You can connect to the Internet over a wireless connection when your computer has a wireless LAN (WLAN) device.To view the installed wireless LAN card, click Start > Control Panel > System > Hardware tab > Device Manager.The images actually displayed may differ from the figures shown in this section according to the installed device and the connection state

To turn off the Wireless :LAN If the wireless LAN is turned on, the computer consumes more power, therefore shortening the amount of time you can run on battery. If you are not using the WLAN or if you are in an environment that does not provide WLAN, you are recommended to turn off the WLAN by pushing the WLAN button on the computer.

Wireless network connections can be classified into two categories:
1.Access Point (AP)
You can connect to an AP to use the network. This is possible only in an environment equipped with an AP.

RE.: What is an Access Point (AP)?An AP is a network device that bridges wired and wireless LANs, and corresponds to a wireless hub in a wired network. You can connect multiple wireless LAN installed computers to an AP.

2.Computer-to-computer (ad hoc)

This is also called a peer-to-peer network. In computer-to-computer wireless networks, you can wirelessly connect 2 or more computers that have wireless LAN modules.

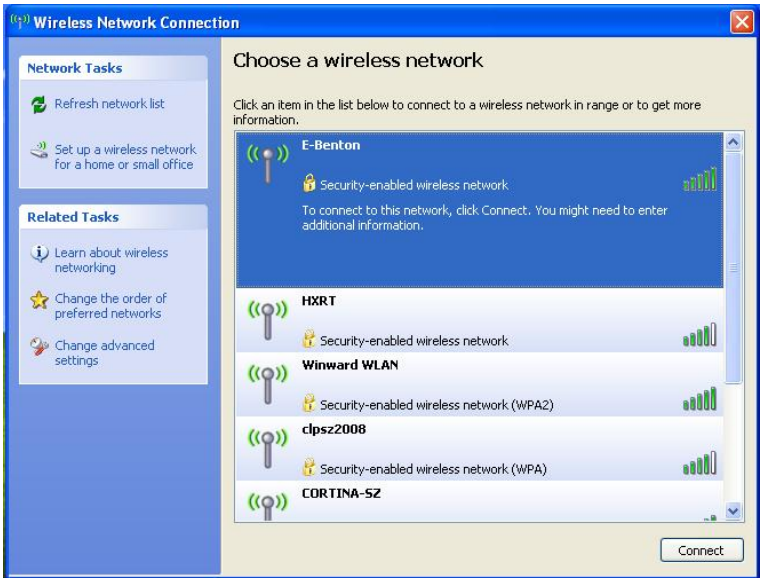
Connecting to an Access Point (AP)

This section describes how to connect to an AP. You can use the network when you are connected to an AP.

NOTICE: The connection setup is described for a computer running on Windows XP。

1.Right-click on the Wireless Network Connection ( ) icon on the taskbar, and select View Available Wireless Networks.

2.Select an AP (E.g. E-Benton) to connect to and click Connect. When the network key dialog box appears, enter the network key and click Connect。



RE.: When a network key is not defined for a selected AP, click on Link to display the warning message box. Then click Connect again in the box.。Now when Connected in AP is displayed, and you can access the network.

RE.: Checking the connection status

Move the mouse pointer over the Wireless Network Connection icon on the taskbar, and the connection status is displayed.

Connecting to computer-to-computer networks (peer-to-peer or ad hoc)

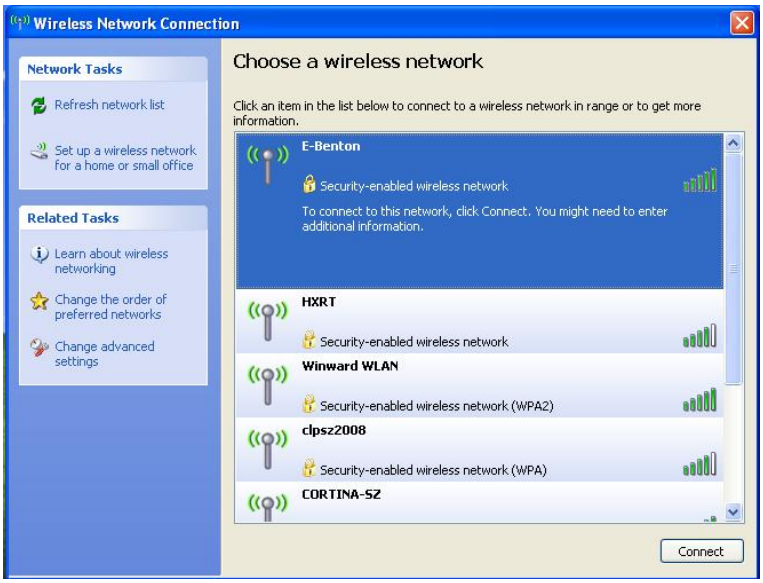
In computer-to-computer wireless networks, you can wirelessly connect 2 or more computers that have wireless LAN modules. Using this method, a computer that is not connected to the Internet can share the Internet by accessing another computer connected to the Internet.

You can connect by completing the following two steps:

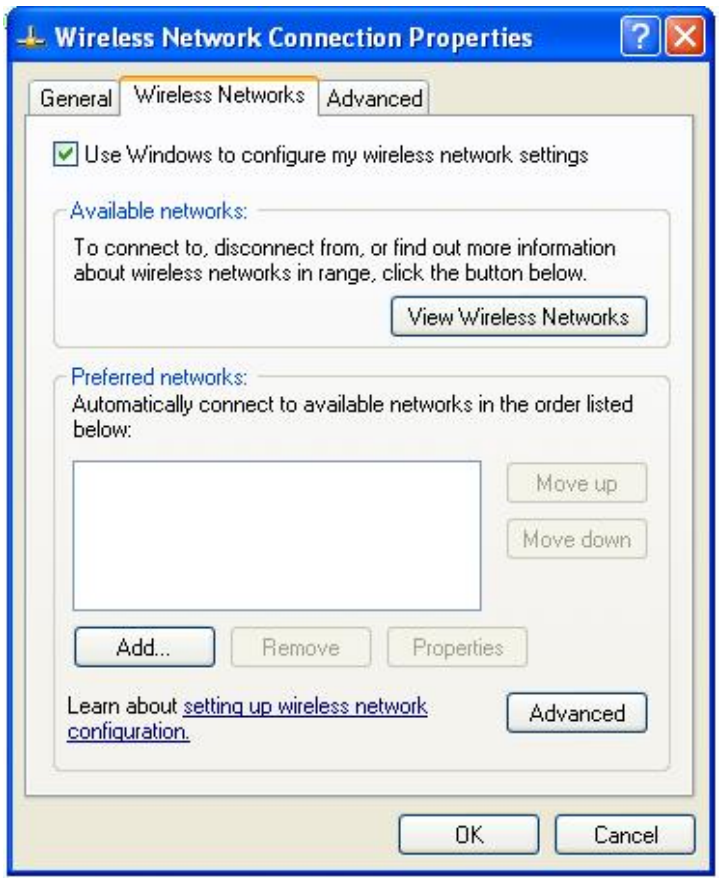
Step 1. Setting up a computer-to-computer network

1. Right-click on the Wireless Network Connection ( ) icon on the taskbar, and select View Available Wireless Networks.

2. Select an AP (E.g. E-Benton) to connect to and click Connect. When the network key dialog box appears, enter the network key and click Connect.



On the Wireless Network tab, click Advanced.



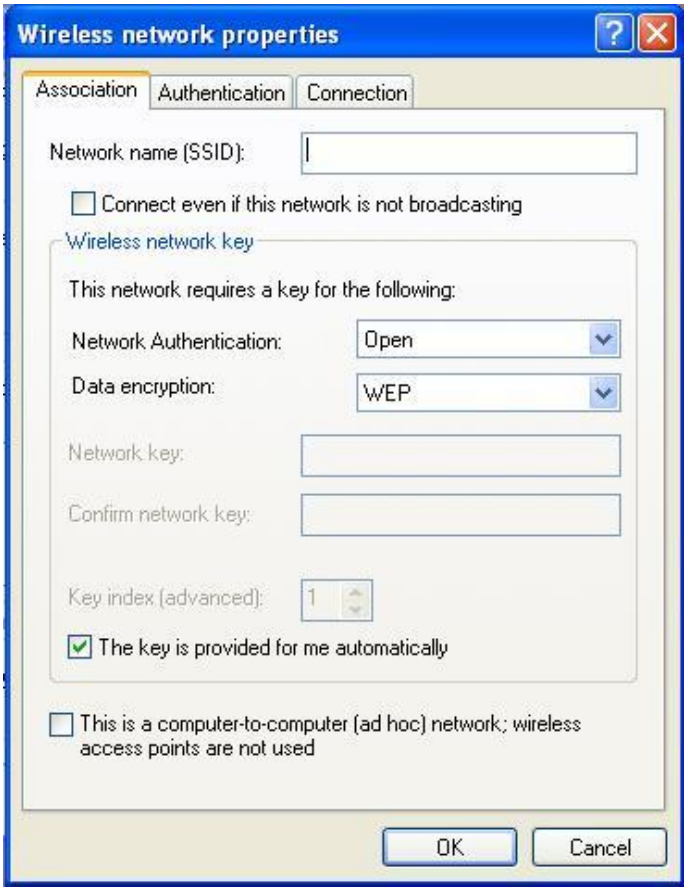
3.Clear 'Automatically connect to non-default network' check box, if it is selected. Select 'Computer-to-computer (ad hoc) networks only', and click Close.

4. n the Wireless Networks tab, click Add.

5. Enter the network name (e.g. E-Benton), and unselect 'The key is provided for me automatically'. Enter the encryption key in the Network key field, and click OK.

6. Check that the configured network name (e.g. E-Benton) is in the 'Preferred networks' item, and click OK.

Now your wireless network setup has been completed。



RE.: To prevent a network connection from an unauthorized user, it would be better to configure a network key (encryption key). A network key consists of 5 or 13 alphanumeric characters (e.g. magic), or of 10 or 26 hexadecimal numbers (a hexadecimal number is represented by numbers '0' to '9' or letters 'a' to 'f')..

Step 2. Connecting to the configured computer

1. Right-click on the Wireless Network Connection ( ) icon on the taskbar, and select View Available Wireless Networks.

2. Select the wireless network name (e.g. E-Benton) specified in ”Connecting to computer -to-computer networks (peer-to-peer or ad hoc)”, and click Connect..

3. Enter a cryptographic key in the network key box and click Connect.

When connected to the wireless network, the system displays Connected in the selected network of the Network Connection window.