Adreamer

GOBIERNO DE LA
REPÚBLICA DOMINICANA

EDUCACIÓN

NoteBook 14

USER MANUAL

PN1404P

Manual Book

INTRODUCTION
Overview
If you have questions about the operating systems or programs then please consult the appropriate manuals. A few notes and warnings in bold are used throughout this guide that you should be aware of in order to complete certain tasks safely and completely.

NOTES
Tips and information for special situations.

IMPORTANT
Vital information that must be followed to prevent damage to data, components, or persons.

WARNING
Useful information that must be followed for safe operation.

DANGER
Do not even do this steps

What's in the box
The packaging box contains the following items:
• Notebook.
• Manual Book
• AC Adapter
• Earphone

SAFETY INSTRUCTIONS
Precautions
Follow this precautions and instructions:

Do not place the notebook underneath heavy loads or in an unstable position.

Do not use or expose the notebook around magnetic fields as magnetic interference may affect the performance of the notebook.

Do not expose the notebook to high levels of direct sunlight, high-humidity or wet conditions.

Do not block the air vents to the notebook or impede the airflow in any way.

Do NOT expose to or use the notebook near liquid, raining area, or moisture.
Do NOT use the modem during electrical storms.

1

NOTE
This Notebook PC should only be used in environments with ambient temperatures between 5°C (41°F) and 35°C (95°F).

Maintenance
Turn OFF and disconnect all external peripherals to prevent damage to the connectors. To prevent damage to the product during transport, please turn off the notebook.

Use a soft lint-free cloth to clean the LCD and keyboard. Never use alcohol and other kinds of liquid to clean your notebook.

For safety and convenience when traveling, please follow these instructions:
1. Backup all needed files on your hard disk before traveling.
2. Recharge your battery overnight to ensure full battery power before you leave.
3. Do not forget to bring along the AC adapter.
4. 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.
5. Carry your notebook in its carrying case or in a briefcase. Never check-in the notebook as a luggage.
6. Protect your notebook from dirt, water, shock, and scratches.

IMPORTANT
Do not pick up the notebook by its display/panel

Follow this step to prolong your battery life:
1. Do not try to disassemble, crush, puncture and drop your notebook.
2. 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 notebook.
3. Do not leave your notebook in hot locations, it can make the battery broken.
4. Do not keep a notebook more than 2 months without recharge the batteries, or recharge a battery in a long time because it can damage the battery.

You can save your hard disk life with this steps:
1. Always back up your data files from your hard disk.
2. Install the virus detecting program to monitor virus that could tamper your files.
3. Use scandisk once in a while to correct any errors found in the directory and your files.
4. Do not shift the notebook suddenly while the hard disk is being accessed, especially do not jar the hard disk as this may cause a hard disk crash.

---

5. Use hard disk maintenance programs like Disk Defragmenter of Windows®. It will reorganize your hard disk at once.
6. Install a system password in your notebook so unauthorized users won't be able to use the hard disk.

GETTING STARTED
Your notebook PC comes with a universal AC-DC adapter. That means you may connect the power cord to any 220V-240V outlets without setting switches or using power converters.

IMPORTANT
Using the wrong AC power could damage your notebook. Never pull directly on the power cable to unplug it. Hold the power plug when removing the cable from outlet.

Turning your notebook on and off
To turn on your notebook, press and release the power button. To turn off, use the Windows shutdown command, Click on **Start** menu and click **Shutdown**. You can also put the computer in sleep mode.

IMPORTANT
To avoid data loss, never turn off the notebook while a drive is in use.

NOTE
• When turning on the notebook for the first time, do not turn it off until the operating system has loaded completely.

• If system errors occured, you can press ctrl+alt+del at the same time to enter the End Task menu or you can press power button for 8 seconds to turn the notebook off.

Selecting a place to work
Place the notebook in flat and wide surface to provide adequate ventilation and prevent overheating. Protect your notebook from:
• Equipment that generates a strong electromagnetic field, such as stereo speakers.
• Dust, humid place, and direct sunlight.
• Liquids and corrosive chemicals.

Keeping yourself comfortable
To reduce strain and stress injuries do this steps:
1. Avoid placing your notebook in front of a bright light that could reflect directly to your eyes.

---

2. Place the notebook straight with a comfortable distance from your body
3. Adjust your chair comfortably.
4. Keep your fore-arms, wrists, and hands in a relax position.

LEARNING THE BASICS
Using keyboard
Your notebook is equipped with a standard keyboard, there are a number of extra features and function controls on the built-in keyboard including Windows® system hot keys.

Function keys: There are 12 function keys used in combination with the Fn key, function keys marked with icons execute specific functions.

Ctrl, Fn, Alt keys: Do different things depending on the program you are using.

Character keys: Have the same function as notebook display, except Caps Lock that can change the letter keys to upper case. Caps Lock LED on the keyboard indicator panel illuminates when you press the Caps Lock.

Numeric keys: To activate press Fn+Num Lock simultaneously.
.

2

Card reader
The card reader allows you to use some of the latest digital storage cards, Push the card into the slot and it will appear as a removable device, and can be accessed in the same way as your hard disk. Before use it, make sure you install the card reader driver.

NOTE
Some card reader need compatible adapter to be used with the installed operating system.

Display appearance
Beside the built-in LCD , you can use an external monitor to display your video, press **Fn + display toggle function** to activate.

Setting up communications
To connect to the internet, use an online service with ADSL, 3G or telephone. To access a network:
1. At the office, you need to connect a network cable with an RJ-45 connector to the LAN port.
2. You can also access a network with wireless connection (Wi-Fi).
3. When you are at home or traveling, you can use a 3G/CDMA modem or ADSL modem.

You can connect the notebook to a modem through USB or LAN depend on an available port.

BATTERY
The notebook uses battery that provides power when you are away from an AC power source. Do not leave your notebook connected to the mains and unused for more than a few hours.

Battery life
Battery life may be shortened through improper maintenance. To optimize the life and improve its performance, fully discharge and recharge the battery at least once every 30 days.

Discharging the battery completely
Use the notebook with battery power until it shuts down automatically due to a low battery. Disable the *Power Options* function in the *control panel*, especially Any Alarms (uncheck the tick boxes) and *Schemes* (change all the settings to Never). When the battery nearly runs out, save and close any critical files immediately.

Fully charging the battery
When charging the battery, don't stop until the LED charging indicator off.

3

BIOS CONFIGURATION
You may need to run the BIOS Setup when:
- An error message appears on the screen during the system booting up and is requested to run SETUP.
- You want to change the default settings for customized features.
- You want to reload the default BIOS settings.

How to run BIOS setup
To run the BIOS Setup Utility, turn on the notebook and press the [Del] or [F2] key during the POST procedure.

If the message disappears before you respond and you still wish to enter Setup, either restart the system by turning it OFF and ON, or simultaneously pressing [Ctrl]+[Alt]+[Del] keys to restart.

NOTE
Be noted that the screen snaps and setting options in this chapter are for your references only. The actual setting screens and options on your notebook may be different because of BIOS update.

• The drivers, BIOS and utilities bundled in the support DVD may vary by models and are subject to change without notice.

IMPORTANT
Do not make any changes unless you are sure of what you are doing. Many of the settings are required by system, and changing them could cause it to become unstable or worse.

Info menu
The Info menu contains the basic information of the system and shows some system information, such as the BIOS version, CPU type and speed, and the system memory.

Main menu
The Main menu contains the basic configuration settings of the system. Such as:
System Time & Date – The hour is displayed in 24-hour format. The values set in these two fields take effect immediately.

Total Memory – This field shows the memory size of system total memory.

Advanced menu
The Advanced menu contains advanced I/O (Input-Output) configuration settings of the system. Example: enabling/disabling AHCI mode.

Boot menu
The Boot menu contains the boot configuration settings of the system.
Set Boot Priority – Set the sequence of boot devices.

The system will try to boot from the first device. If it is not available, the system will try the next boot device.

Security menu
Security menu contains the security settings, which safeguard your system against un-authorized use.

Administrator Password – This set of password controls the system supervisor's access to the whole BIOS setup utility.

User Password – This set of password controls the system user's access to the whole BIOS setup utility. If the *password on boot* is needed, the *password* have to be arranged first. Otherwise the *password* can not be activated.

NOTE
• Password Supervisor must be created before a password to turn on the notebook is made.

• To clear existing password press Enter and type the existing password. Then press Enter for the new password (without typing any password entry) and Enter again to confirm the password clearance.

Save & Exit menu
Save Changes and Reset – Save the changes you have made and exit BIOS setup. After finishing with your settings, you must save and exit so that the new settings can take effect.

Discard Changes and Reset – Exit BIOS setup without saving the changes you have made.

Discard Changes – Get the default values of BIOS. Restore Defaults – Load the defaults values of BIOS.

TROUBLESHOOTING
If notebook will not start
- Make sure the AC adapter and power cable are attached properly.
- Make sure the battery is fully charged.
- Make sure the memory is attached correctly.
- Make sure there is no problem with your hard disk.

Display
If the screen does not display properly go on *Properties menu* =>*Appearance* (change color) or *Properties* => *Setting* (display resolution).

4

Sound system
- If you do not hear any sound from the notebook, adjust the volume control. If you are using headphone or speakers, check that they are securely connected to your notebook.
- If the notebook emits a loud, high-pitched noise, This is the feedback between the microphone and speakers. It occurs in any sound system when input from a microphone is fed to the speakers and the speaker volume is too loud. Adjust the volume control.

Printer
If the printer can not work:
- Make sure the printer is on, and the driver is already installed.
- Make sure the cable printer is connected to your notebook.
- Make sure the paper is loaded in your printer.

Virus
1. Install an **Anti-Virus** program and keep the **definitions file** (the file which tells your program which viruses to look for) up to date.

Anti-Virus programs are commercially available and the **definitions file** updates are usually downloadable **directly** from the internet.

2. Be careful when opening e-mail from sources you don't know. Viruses are often triggered from within e-mail attachments so take care when opening any attached file.

You can configure most **Anti Virus** programs to check **e-mail attachments.**

Quick Installation Guide

INTRODUCTION

No	Detail	Function
1	Webcam	The built-in webcam for taking a picture or video communication.
2	Keyboard	To input characters and numbers.
3	Touchpad and Buttons	Touch-sensitive pointing device which functions as well as computer mouse.

No	Icon	Item	Description
1		RJ45	Ethernet
2		Port USB 2.0	Connect a USB device (Mouse, USB, Camera)
3		Headphone & microphone jack	Connect headphone, microphone or speaker into this jack.
4		Memory card reader slot	To transfer pictures, music and data between tablet PC and other devices (e.g digital cameras, MP3 players, etc.).

No	Icon	Item	Description
1		Port USB3.0/3.1	Connect a USB device (mouse, USB camera)
2		Jack DC-In	Connect to an AC Adapter.
3		Port HDMI	Connect to a display device (Projector, AV - Receiver or any compatible device).
4		Kensington slot	Antitheft slot

No	Icon	Item	Description
1		Built-in Battery	The power source when the notebook is used.

BASIC ITEMS

Notebook

AC Adapter

Manual Book/QIG

CONTENTS
The items in the package may vary depending on model purchased. Some items may be replaced with similar products and the color of items may differ from this document.

5

CONNECT TO PERIPHERALS

Connect the AC adapter
1. Connect the AC adapter.
2. Connect the power cable.

Flip the LCD panel and Press the power button.

NOTE
When using the power cable, insert the power cable completely into the AC adapter.

Memory Card
Insert memory card all the way into the slot. To remove, simply pull out the memory card.

---

1. Insert USB flash/cable to any USB ports in the notebook.
2. Operating system will either auto load the driver from the system or prompt you to install the driver.

HDMI Port
1. Connect HDMI cable to the HDMI port of the notebook.
2. Operating system will auto load the connection or prompt you to install the driver.

FCC ID: ＃＃＃＃＃＃＃＃
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.

6

FCC Caution:

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.

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

Note: 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.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment.