

USER MANUAL



Make sure you don't block the openings provided for ventilation

Do not press or touch the display panel

Do not subject the computer to magnetic fields

Do not place on uneven or unstable work surface

Do not expose the computer to rain or moisture

DO NOT slam your notebook shut

Do not expose to direct sunlight

Do not use or store in extreme temperatures

DO NOT spray water or any other cleaning fluids directly on the display.

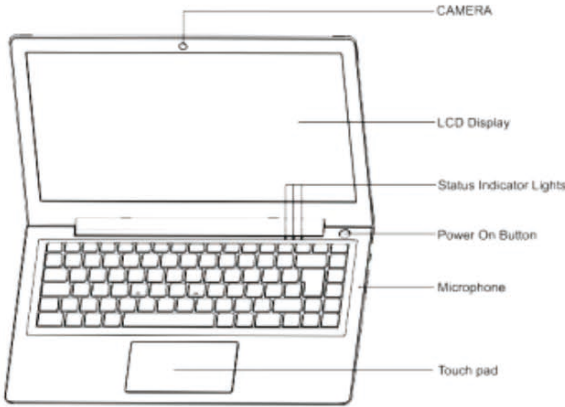
Do not place near fire or other sources of heat

Do not tamper with the batteries. Keep them away from children

If you are traveling with your computer, remember to carry it as hand luggage.

FRONT OVERVIEW

The following is the overview of the front of the notebook



Camera
The built-in HD camera allows you to snap a photo or create a video chat or video conference with just a click.

LCD Display
The display panel is a color LCD panel with back lighting for the display of text and graphics

Status Indicator Lights
The Status indicator lights correspond to specific operating modes. These modes Suspend/Power On status, battery/AC adapter status, and hard disk drive (HDD) activity.

Power On Button
This button turns your notebook on and off or puts it to sleep. (See Suspend/Power Button in the Power On section for more information.)

Microphone
The built-in microphone allows for the reception and transmission of voice and/or other audiodata to any program capable of accepting such input.

Touch Pad
The touch pad is a mouse-like cursor control with two left and right click areas and a touch sensitive movement pad.

SIDE OVERVIEW
The following is a brief description of the left and right side of the notebook



Power Adapter Port
The power adapter port allows you to plug in the AC adapter to power your notebook and charge the internal Lithium-Ion battery.

TF slot
The memory card reader offers the fastest and most convenient method to transfer pictures, music and data between your notebook and flash compatible devices such as digital cameras, MP3 players, mobile phones, and PDAs.

Audio Combo Jack (Headphone & Microphone)

The audio combo jack allows you to connect headphones, external speakers, amplifiers or an external mono microphone.

Mini HDMI Port
The Mini HDMI port allows you to connect a video device such as a television, a projector, or a VCR to your computer.

USB Port
The USB port allows you to connect Universal Serial Bus devices. They support v3.0 of the USB standard, which allows data exchange rates as high as 4.8 Gb/s. The USB port supports sleep / Power off charge functionality. USB 3.0 is backwards compatible with USB 2.0.

POWER SOURCES

Your computer has two types of power source: a Lithium-Ion battery or an AC adapter.

CONNECTING THE POWER ADAPTERS
The AC adapter provides power for operating your notebook PC and charging the battery.

Connecting the AC Adapter

1. Plug the DC output cable into the DC power jack of your notebook PC.
2. Plug the AC adapter into an AC electrical outlet.

Switching from AC Adapter Power to Battery Power

1. Be sure that you have at least one charged battery installed.
 2. Remove the AC adapter. Your notebook will automatically switch to battery power.
- CAUTION:** The Lithium-Ion battery is not charged upon purchase. Initially, you will need to connect the AC adapter to use your notebook PC.

RECHARGING THE BATTERY

The Lithium-Ion battery is recharged internally using the AC adapter. To recharge the battery, make sure the battery is installed and the computer is connected to the AC. There is no “memory effect” in Lithium-Ion batteries; therefore you do not need to discharge the battery completely before recharging. The charge times will be significantly longer if your notebook PC is in use while the battery is charging. If you want to charge the battery more quickly, put your computer into Suspend mode, or turn it off while the adapter is charging the battery.

Low Battery State

When the battery charge is low, a notification message appears. If you do not respond to the low battery message, the battery continues to discharge until it is too low to operate. When this happens, your notebook PC goes into Suspend mode. There is no guarantee your data will be saved once the notebook reaches this point.

CAUTION: To protect your computer from damage, use only the power adapter that came with it because each power adapter has its own power output rating.

STARTING YOUR NOTEBOOK

The Suspend/Power On switch is used to turn on your notebook from its off state. Once you have connected your AC adapter or charged the internal Lithium-Ion battery, you can power on your notebook by pressing the Suspend/Power On button located above the keyboard. If you need to take an extended break, press the button again to turn it off.

CAUTION: Do not carry your notebook around with the power on or subject it to shocks or vibration, as you risk damaging the hard disk.

When you power on your notebook, it will perform a Power On Self Test (POST) to check the internal parts and configuration for correct functionality. If a fault is found, your computer emits an audio warning and/or displays an error message. Depending on the nature of the problem, you may be able to continue by starting the operating system or by entering the BIOS setup utility and revising the settings. After satisfactory completion of the Power On Self Test (POST), your notebook loads the installed operating system.

CAUTION: Never turn off your notebook during the Power On Self Test (POST), or an unrecoverable error may occur.

STATUS INDICATORS

The status indicator lights correspond to specific operating modes. These modes are: Power status, Battery status, and Caps lock status.



Power Status Indicator

The light is green when the computer is powered on.
The light flashes when the computer is in the Suspend mode.

Battery Status Indicator

The light is orange when the battery is being charged.
The light is green when the battery is full charged.
The light is off when unplugged from the power adapter.
Batteries subjected to shocks, vibrations or extreme temperatures can be permanently damaged.

Caps lock status.

The light is green when the keyboard is running in capital mode.
The light is off when the system keyboard is running in lowercase mode.

Shortcut Keys

- The [FN] key provides extended functions for the notebook and is always used in conjunction with another key.
- [FN+F1]: Places the notebook in Suspend mode. Pressing the Power button returns it to active mode.
 - [FN+F2]: Enables or disables the wireless network connection.
 - [FN+F3]: Allows you to change your selection of where to send your display video. Each time you press the combination of keys you will step to the next choice.
 - [FN+F4]: Decreases the screen Brightness.
 - [FN+F5]: Increases the screen Brightness.
 - [FN+F6]: Mutes the computer's volume.
 - [FN+F7]: Decreases the computer's volume.
 - [FN+F8]: Increases the computer's volume
 - [FN+F9]: Enables or disables the display.
 - [FN+F10]: Enables or disables the webcam.
 - [FN+F11]: Enables or disables the Bluetooth connection.
 - [FN+Esc]: Enables or disables the touch pad function.

Trouble Shooting

Your notebook PC is sturdy and subject to few problems in the field. However, you may encounter simple setup or operating problems that you can solve on the spot, or problems with peripheral devices, that you can solve by replacing the device. The information in this section helps you isolate and resolve some of these straightforward problems and identify failures that require service.

Identifying the Problem

If you encounter a problem, go through the following procedure before pursuing complex

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 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.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.