

# Directions

## Meanings of icons:



Forbidding: forbid improper operations to avoid damaging the Tablet PC.



Caution: cautions for operators to avoid potential damages. Please note and remember.



Importance: important information, common notes, definitions, general knowledge and references, etc.

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**Product images in this manual are for your reference only.**

## ) **Federal Communications Commission(FCC) Statement**

You are cautioned that changes or modifications not expressly approved by the part responsible

for compliance could void the user's authority to operate the equipment.

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 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 of the device.

**Indoor use only**

FCC Caution: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

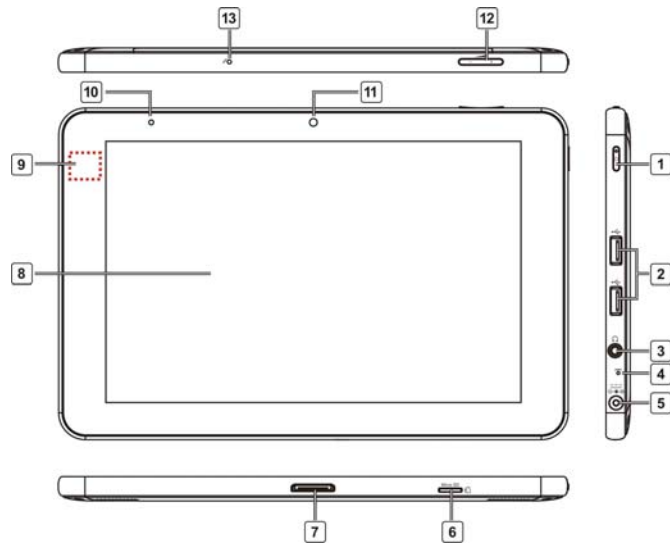
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## Safety Precautions

1. DO NOT press or touch the LCD Screen. DO NOT place the Tablet PC with small items, they may scratch LCD Screen or enter the Tablet PC.
2. DO NOT expose the Tablet PC to dirty or dusty environment. Keep the environment clean and dry.
3. DO NOT place the Tablet PC on uneven or unstable work surface.
4. DO NOT place or drop objects on the top of the Tablet PC. DO NOT shove any foreign objects into the Tablet PC. DO NOT cover the LCD Screen strongly.
5. DO NOT expose the Tablet PC to strong magnetic or electrical fields; DO NOT place the floppy disk near or on the Tablet PC, that may loss the data of the floppy disk.
6. DO NOT leave the Tablet PC facing the sun as it can damage the LCD Screen, especially in the car.
7. SAFE TEMP: This Tablet PC should only be used in environments with ambient temperatures between 5°C(41°F) and 35°C(95°F).
8. DO NOT expose the Tablet PC to or use near liquids, rain, or moisture.
9. Caution: risk of explosion if battery is replaced by an incorrect type. Dispose of used batteries according to the instructions.
10. Warning: excessive sound pressure from earphones and headphones can cause hearing loss.
11. DO NOT throw the Tablet PC in municipal waste. Check local regulations for disposal of electronic products.
12. The Tablet PC and the Adapter may occur some heat during operating or charging. DO NOT leave the Tablet PC on your lap or any part of the body in order to prevent discomfort or injury from heat exposure.
13. INPUT RATING: Refer to the rating label on the Tablet PC and be sure that the Power Adapter complies with the rating. Only use attachments or accessories specified by the manufacturer.
14. Checking the connections between the main unit and attachments before turning on the Tablet PC.
15. DO NOT use the Tablet PC during eating food avoid dirtying the Tablet PC.
16. DO NOT insert anything into the Tablet PC that may result in short circuit or damage the circuit.
17. Powering off the Tablet PC, if you want install or remove some external devices, which are not support hot-plug.
18. Disconnect the Tablet PC from the electrical outlet and remove any installed batteries before cleaning. And Keep it away from children.
19. DO NOT disassemble the Tablet PC, only a certified service technician should perform repairs on your computer. Otherwise, problem may result and the manufacturer should not hold responsibility for the damage.
20. The Tablet PC has some little metal flake to disperse heat. DO NOT place the Tablet PC on soft objects (e.g.: bed, sofa, your lap), or else the Tablet PC may become hot and halt the system operating.
21. The socket-outlet shall be installed near the equipment and shall be easily accessible.

# 1 Knowing Your Tablet PC



- |                               |   |
|-------------------------------|---|
| 1. Power Button               | 9. Touch-sensitive Button   |
| 2. USB Port (2.0)             | Press this button to enter item chosen(Enter function). And press longer to exit(Esc function). |
| 3. Headphone&microphone Jack  | 10. Light-sensor Hole   |
| 4. Reset Button               | 11. Built-in Camera   |
| 5. Power Jack                 | 12. Volume +/- Button (in windows)/ ↑ ↓ Button (in dos)   |
| 6. Micro SD Card Port         | 13. Built-in Microphone   |
| 7. Dock                       |   |
| 8. LCD Touch-sensitive Screen |   |



The USB card can only be inserted in one orientation. Force to insert the card may in result of damage.

## 2 Caring the Tablet PC

The Tablet PC is a precision device; the error operation may damage the device.

### 2-1 LCD Screen

LCD Screen is the most delicate component of the Tablet PC and comprised of thin glass. It may be broken up by external abrupt force. DO NOT scratch the cover of the Tablet PC, or the scrape on the cover cannot remove.

- ✧ DO NOT cover the LCD Screen strongly, or else damage may occur.
- ✧ DO NOT place objects on the keyboard to avoid damaging the screen and keyboard when you cover the LCD Screen.
- ✧ Place the Tablet PC in carrying case to protect it from dirt, water, shock and scratches before traveling.
- ✧ DO NOT drop or place heavy objects on the LCD Screen.
- ✧ DO NOT scratch the LCD Screen with your fingernails or any hard objects.
- ✧ Use a soft and lint-free cloth to wipe your Tablet PC and wipe it gently in order to avoid damaging the LCD Screen.
- ✧ Shut down the LCD Screen, if the Tablet PC will not be used for a long time.
- ✧ DO NOT clean the LCD Screen with chemical cleaners.
- ✧ The LCD Screen DOES NOT come into contact with hard objects (E.g.: cloth button, watchband).
- ✧ Use a soft and lint-free dry cloth to wipe the LCD Screen smoothly. DO NOT use your hand to wipe the LCD Screen directly.
- ✧ DO NOT spill liquid into the Tablet PC as it can damage the components of the Tablet PC.
- ✧ Cover the LCD Screen smoothly in order to avoid moving the hinges and flashing the LCD Screen.



DO NOT clean the Touch Pad with acidic cleaner or spray cleaning solution directly on the Tablet PC.

### 2-2 Solid State Disk(SSD)

- ✧ Place the operating Tablet PC in steady and even table. Poor handling of the Tablet PC may damage the **SSD**
- ✧ The **SSD** the most delicate component in turning on and powering off the system. The HDD operates at unsteady fast speeds during turning on the Tablet PC; the vibrancy may damage the track of **SSD** the axes of the **SSD** have not stop completely at the powering off the Tablet PC, the vibrancy may damage the **SSD**.

### **2-3 Other accessories**

Following the below steps before cleaning your Tablet PC and the accessories.

1. Turn off the Tablet PC. Disconnect your Tablet PC and all external devices from their electrical outlets.
2. Use the little dust collector to pump the dust from the slot of plug or keyboard.
3. Moisten a soft, lint-free cloth with water and wipe the surface of the Tablet PC smoothly. DO NOT seep liquid into the Tablet PC in order to avoid shorting of circuit and the damage of the Tablet PC.
4. Turn on the Tablet PC after drying it.

### **2-4 If the water comes into the Tablet PC**

- ✧ DO NOT turn on the Tablet PC immediately.
- ✧ Disconnect the outlet cable in order to turn off the Tablet PC, instead of pressing the POWER button to turn off it. Disconnect all external devices.
- ✧ Spill out the water from the Tablet PC. Use a soft and waterish paper or cloth to wipe the surface of the Tablet PC lightly.
- ✧ Use the fanner to dry the Tablet PC and the accessories, and then send it to the service center for advice.
- ✧ DO NOT use hair drier to dry the Tablet PC, or the high temperature may distort it.
- ✧ DO NOT place the Tablet PC into the dirty carrying case again.

### **2-5 Other Notes**

- ✧ DO NOT expose the Tablet PC in hot environment for a long time, especially in the car. Or the parts of the Tablet PC will be metamorphic.
- ✧ Keep the data for future possible use termly.
- ✧ Renew the hardware or software termly in order to keep the Tablet PC compatible and steady.



### 3 Traveling with the Tablet PC

Turn off the Tablet PC and disconnect all lines before moving it. Following the below steps, if you want to travel with your Tablet PC.

#### Attention

1. Turn off the Tablet PC and disconnect from the wall outlets.
2. Shut down the LCD Screen completely and smoothly.
3. Disconnect the AC lines.
4. Disconnect all lines.
5. Place the Tablet PC in carrying case to protect it from dirt, water, shock and scratches before traveling.
6. Check that you have taken the AC Adapter, power lines, manual and warranty card. DO NOT forget the passwords of the Tablet PC.
7. Find out the voltage type in the countries you will visit. Your Tablet PC comes with a universal AC-DC adapter, so you only need to buy the different power cords to connect the different outlets or the hotel may provide universal outlets to support your power cord as well as voltages.



If you drive your car with the Tablet PC, DO NOT leave the Tablet PC facing the sun. Place it in the shady and cool area.



Set the Tablet PC into the Standby mode or Hibernation mode, before moving it.



The connection between Internet and your Tablet PC will be interrupted when the system enter the hibernation mode.

## 4 Getting Started

### Connecting the Power Adapter

The Tablet PC comes with a universal AC-DC adapter and the allowable input voltage of adapter is from 100V to 240V.

Following the below steps to connect the adapter:

1. Plug the DC end of adapter into the power jack of the Tablet PC.
2. Insert the AC end to the wall outlet
3. Check the connections above correctly before turning on the Tablet PC.



DO NOT remove the Tablet PC if the **SSD** is being read or written, that may result in the loss of the data and the damage of the disk. Follow the system steps to turn off the Tablet PC.

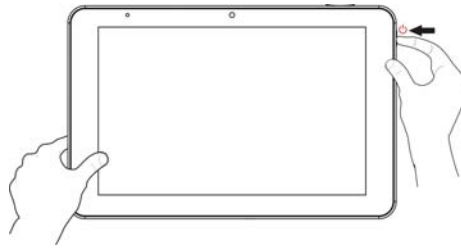


Your Tablet PC and the accessories may differ from the pictures shown.

## 5 Using Your Tablet PC

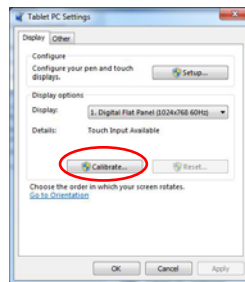
### 5-1 Turning on the Tablet PC


Press the POWER button to turn on the Tablet PC.

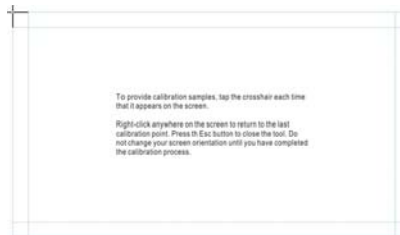


### 5-2 Screen Calibration

1. Under Windows 7 OS, click **Start**—> **Control Panel**—> **Hardware and Sound**—> **Tablet PC Settings** to open the window below.



2. Click  to enter screen calibration as shown below:



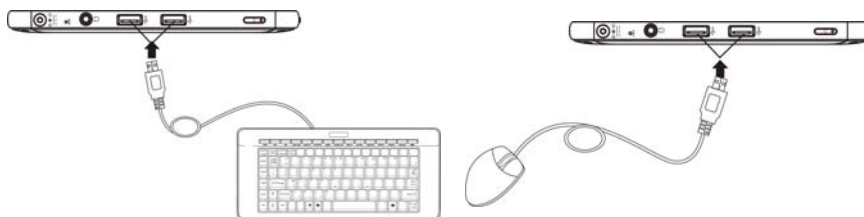
3. Click the crosshair according to the guide on the screen and then click "Yes" to save the calibration data and exit.

4. Repeat the course 2&3 to finish screen calibration.

## 5-3 System Connection

### 5-3-1 Connecting Keyboard and Mouse

The Tablet PC's integrated the virtual screen keyboard. If you want to use the external keyboard or mouse, connect the external keyboard and external mouse by the USB port.



When you disconnect the external keyboard or external mouse from the computer, grasp the connector, not the cable itself, and pull firmly but gently to avoid damaging the cable.

### 5-3-2 Connecting Audio Device

The Tablet PC can be connected headphone, sound box and microphone.



The speaker will turn off automatically after connecting the external headphone to the Tablet PC. Excessively loud volume could damage your hearing. So turn down the volume before connecting earphone, and then raise the volume to comfortable level.



## 5-4 Keyboard Usage

The Tablet PC isn't designed with visible keyboard. Click **Start** → **All Programs** → **Accessories** → **Ease of Access** → **On-Screen Keyboard** to activate the virtual keyboard.

## 5-5 Card Reader Usage

The Tablet PC has a single built-in memory card reader that can read the following flash memory cards: **Micro SD Card**. See the manual of the relevant card for more information.

## 5-6 The Memory Card

### Insert The Memory Card

The card only can be inserted in one orientation (with the card's electrical contacts towards the bottom of the unit). Force to insert the card may in result of damage.



### Pull out the Memory Card

Stop the card's operation, then pull the card out from the port.

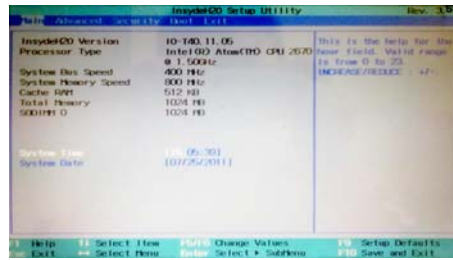
## 6 Bluetooth

The Tablet PC has built-in Bluetooth module that you can do the corresponding operation according to the system you install.

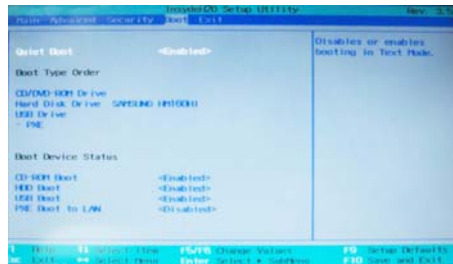
## 7 Enter the BIOS Setup Menu

Connect the external keyboard to enter the BIOS Setup Menu as following steps:

1. Click F2 button quickly during loading the system, then the system will enter "Setup Utility" as shown below:

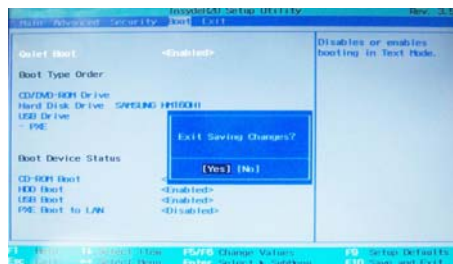


2. Click the left/ right direction keys to select "Boot" and click the Enter button to enter the below menu:

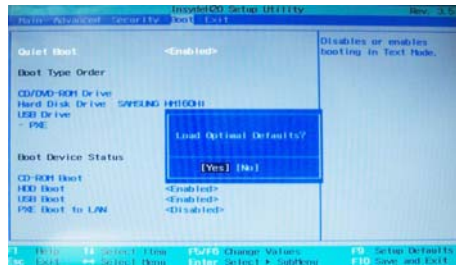


On the menu, click the up/down direction button to select the startup option and click F5/F6 button to remove the option position in "Boot Type Order" ; click the up/down direction button to select the startup option and click F5/F6 button to change values of the startup options in "Boot Device Status".

3. Proceed to click F10 button to popup the dialogue box and select "Yes" firstly, then click the Enter button to save the setting and exit the system as shown below:



Click F9 button to setup defaults and select "Yes" to confirm.



4. There is no need to change the startup order and click F12 directly to select the temporary startup option after turning on the unit.



The BIOS version would be updated occasionally. Once there is difference from the manual, please be subjected to the actual operation.

## 8 Appendix

### 8-1 Troubleshooting

Q1: How to turn off the Tablet PC when the halted system cannot warm boot?

A: Press the POWER button and hold 4 or 6 seconds to turn off the Tablet PC.

Q2: How to check the Tablet PC if the Tablet PC cannot be turned on?

A:

1. If the power is low, connect to the electric outlets.
2. Check that the video display system is not in the external monitor mode.
3. Make sure the indicator of the adapter turns on and the adapter works well.
4. Remove the U disk, SD card and any other external device.

Q3: If the water come into the Tablet PC

A:

1. DO NOT turn on the Tablet PC.
2. Disconnect the outlet cable in order to turn off the Tablet PC, instead of pressing the POWER button to turn off it. Disconnect all external devices.
3. Spill out the water from the Tablet PC. Use a soft and waterish paper or cloth to wipe the surface of the Tablet PC lightly.
4. Use the fanner to dry the Tablet PC and the accessories, and then send to the service center for advice.
5. DO NOT place the Tablet PC into the dirty carrying case to again.

Q4: Why the system cannot be recover?

A:

1. Damage from External memory or built-in memory: If the data are saved to an error memory address, the data cannot restore.
2. Incompatible external device: The system may enter the standby mode and cannot resume, when the incompatible external device is connected to the Tablet PC.
3. Error from drive program or application program: The system may refuse to operate some files (file formats: .dll, .sys, .exe and so on.) and enter the standby mode or hibernate mode. If the incompatible application program will be refused by the operating system, the system may fail to recover.

Q5: How to check the system which cannot recover?

A:

1. Remove the external devices and their device program.
2. Refresh BIOS system
3. Refresh the appropriate program.
4. Remove the error application program.
5. Reinstall the operating system.



6. Send back the Tablet PC for checking.

Q6: How to prolong the life of the Battery?

A:

1. Adjust the brightness of the LCD Screen to proper level.
2. Turn down the volume.
3. Make the appropriate setting in the Power Management menu.

Q7: If the image isn't clear

A: Check that the lens is clear or not, if not, clean with the soft cloth.

Q8: If the mobile moves slowly

A: The camera needs some light when gathering the data and the speed will be slow if the light condition isn't good. Please adjust the screen position of the Tablet PC or the position of the user.

The image display also shall be slower by the heavy loading for the system when the many applications are running. Please close the unused procedure.

**Note:**

**Q7 and Q8 are the questions when you are using the camera for video capture, conferencing, and chatting.**

## 8-2 Specifications

|                            |  |
|----------------------------|--|
| <b>Main Feature</b>        |  |
| CPU                        | Intel Z670   |
| CPU Power Consumption      | 1.5W MAX   |
| L1 Cache Size              | 32 KB, 4-way L1 instruction cache , 24 KB, 6-way L1 data cache                               |
| L2 Cache Size              | 512 KB, 8 way L2 cache   |
| Memory (#)                 | 1GB  |
| Memory Type                | DDR2 800MHz  |
| <b>Storage</b>             |  |
| SSD Capacities (#)         | 16GB   |
| <b>TFT Screen</b>          |  |
| TFT Screen Size            | 10.1"  |
| Screen Type                | LED Touch-sensitive  |
| Description                | 1280X800 (WSVGA)   |
| <b>Built-in Camera</b>     |  |
| Resolution                 | 1.3M Pixels  |
| <b>Bluetooth</b>           |  |
| Specification              | Bluetooth 3.0 + High Speed (HS) also compliant with Bluetooth 2.1 + Enhanced Data Rate (EDR) |
| <b>Video/Audio Feature</b> |  |
| Video Card Type            | Intel GMA 600  |
| Video Card Capacity        | Share Dynamic EMS Memory 760MB(Max)  |
| Audio System               | Built-in Speaker   |
| Sound Card Type            | HD Codec   |

| <b>Condition</b>         |  |
|--------------------------|--|
| Operating Temperature    | 5-35℃  |
| Operating Humidity       | 35%-85%  |
| Storage Temperature      | -20-55℃  |
| Storage Humidity         | 20%-93%  |
| <b>Power</b>             |  |
| Adapter                  | AC 100~240V; DC 12V  |
| Output Power (maximum)   | ≤24W   |
| Battery (Type)           | Li-polymer Rechargeable Battery                                |
| Voltage                  | 7.4V   |
| <b>Port Standard</b>     |  |
| Audio Port               | Headphone&microphone 2 in 1 jack, Speaker, Built-in Microphone |
| USB Port                 | USB-A Port(x2), USB2.0   |
| SD Card Port             | Support Micro SD Card  |
| <b>Physical Features</b> |  |
| Weight                   | About 0.8kg  |
| Dimension                | 267*173*12.5mm   |



Design and specifications are subject to change without notice. The # symbol means that the item is optional.