CHAPTER 1

Preface

Table of Content

Preface

Table of Content **1-2**
Regulations Information **1-4**
FCC-B Radio Frequency Interference Statement 1-4
CE Conformity 1-4
FCC 1-5
CE Conformity 1-5
Body-worn Operation 1-5
Safety Instructions **1-6**
WEEE Statement **1-9**
Trademarks **1-9**
Revision History **1-9**

Introductions

Manual Map **2-2**
Unpacking **2-3**
Specification **2-4**
Product Overview **2-7**

Getting Started

Charging Your Tablet PC 3-2
Connecting the AC Power 3-2
Basic Operations 3-4
Powering On Your Tablet PC 3-4
Android First Startup Process 3-5
Powering Off Your Tablet PC 3-11
Unlocking Your Tablet PC 3-12
Inserting a Micro-SD Card or SIM Card to Your Tablet PC 3-14
Home Screen 3-15
Setting Menu & Information Menu 3-18
How to Manage Apps 3-19
Settings 3-22
Wireless & Network Settings 3-22
Device Settings 3-24
Personal Settings 3-29
System 3-36
Camera 3-37
Using the Camera/ Camcorder 3-37
Camera/ Camcorder Basic Function 3-38
How to View the Photos/ Videos 3-39
Gallery 3-41

Regulations Information

FCC-B Radio Frequency Interference Statement

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 radiates 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.

NOTE

- The changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
- Shield interface cables and AC power cord, if any, must be used in order to comply with the emission limits.

FCC Conditions

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

- This device may not cause harmful interference.
- This device must accept any interference received, including interference that may cause undesired operation.

FCC

FCC RF Radiation Exposure Statement:

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 SAR information 1.035 W/kg@1g (body)

CE Conformity

CE This device is in compliance with the essential safety requirements and other relevant provisions set out in the European Directive.

Body-worn Operation

This device was tested for typical body-worn operations. To comply with RF exposure requirements, a minimum separation distance of 0mm must be maintained between the user’s body and the handset, including the antenna. Third-party belt-clips, holsters, and similar accessories used by this device should not contain any metallic components. Body-worn accessories that do not meet these requirements may not comply with RF exposure requirements and should be avoided. Use only the supplied or an approved antenna.

Safety Instructions

- Read the safety instructions carefully and thoroughly.
- All cautions and warnings on the equipment or user's manual should be noted.

Keep the User's Guide that comes with the package for future reference.

Keep this equipment away from humidity and high temperature.

Lay this equipment on a stable surface before setting it up.

The openings on the enclosure are used for air convection and to prevent the equipment from overheating. Do not cover the openings.

- Do not leave the equipment in an unconditioned environment with a storage temperature above 60°C (140°F) or below 0°C (32°F), which may damage the equipment.

- The unit should be operated under maximum ambient temperature of 40°C (120°F).

- Make sure the power voltage is within safety range and has been adjusted properly to the value of 100~240V before connecting the equipment to the power outlet.
- Always unplug the AC power cord before installing any add-on card or module to the equipment.
- Always disconnect the AC power cord or uninstall the battery pack or switch off the wall socket if the equipment would be left unused for a certain time to achieve zero energy consumption.

Never pour liquid into the opening that could damage the equipment or cause an electrical shock.

Place the power cord in a way that people are unlikely to step on it. Do not place anything on top of the power cord.

Always keep the strong magnetic or electrical objects away from the equipment.

- To prevent explosion caused by improper battery replacement, use the same or equivalent type of battery recommended by the manufacturer only.
- Always keep the battery in a safe place.

If any of the following situations arises, get the equipment checked by a service personnel:

- The power cord or plug is damaged.
- Liquid has penetrated into the equipment.
- The equipment has been exposed to moisture.
- The equipment has not worked well or you can not get it work according to User's Manual.
- The equipment was dropped and damaged.
- The equipment has obvious signs of breakage.

Green Product Features

- Reduced energy consumption during use and stand-by
- Limited use of substances harmful to the environment and health
- Easily dismantled and recycled
- Reduced use of natural resources by encouraging recycling
- Extended product lifetime through easy upgrades
- Reduced solid waste production through take-back policy

Environmental Policy

- The product has been designed to enable proper reuse of parts and recycling and should not be thrown away

- Users should contact the local authorized point of collection for recycling and disposing of their end-of-life products.

WEEE Statement

Under the European Union ("EU") Directive on Waste Electrical and Electronic Equipment, Directive 2002/96/EC, which takes effect on August 13, 2005, products of "electrical and electronic equipment" cannot be discarded as municipal waste anymore and manufacturers of covered electronic equipment will be obligated to take back such products at the end of their useful life.

Trademarks

- All trademarks are the properties of their respective owners.

Revision History

Version	Revision History	Date
1.0	First Released	12, 2013

CHAPTER 2

Introductions

Congratulations on becoming an user of this product, the finely designed tablet PC. This brand-new exquisite tablet PC will give you a delightful and professional experience in using it. We are proud to tell our users that this product is thoroughly tested and certified by our reputation for unsurpassed dependability and customer satisfaction.

Manual Map

This User's Manual provides instructions and illustrations on how to operate this tablet PC. It is recommended to read this manual carefully before using this tablet PC.

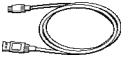
Chapter 1, Preface: Provide users the basic safety information and caution that is relevant when using this tablet PC. It is recommended to read these information or caution when using this tablet PC for the first time.

Chapter 2, Introductions: Include the descriptions of all the accessories of this tablet PC. It is recommended to check out that if you have all the accessories included when you open the packing box. If any of these accessories is damaged or missing, please contact the vendor where you purchased this product. Also, this chapter provides the specification of this tablet PC, and introduces the function buttons, connectors, LED of this product.

Chapter 3, Getting Started: Provide the basic operation instructions when using this tablet PC.

Unpacking

First, unpack the shipping carton and check all items carefully. If any item contained is damaged or missing, please contact your local dealer immediately. Also, keep the box and packing materials in case you need to ship the unit in the future. The package should contain the following items:

	Tablet PC		Quick Start Manual
	Interchangeable Plug Adapter		Interchangeable Plug Head
	Micro-USB Cable		USB OTG Cable (optional)

Specification

Physical Characteristic

Dimension	189.9 (W) x 107.5 (D) x 8.9 (H) mm
Weight	291g

CPU

Processor Type	Allwinner A20 Dual Core

Memory

Memory	DDR3 1GB

Storage (Items listed here may vary depending on the model users purchased)

Storage	16GB
Special Notification	The actual storage preinstalled in this product depends on the model you purchased, and may very without notice.

Power

AC/DC Adapter	5V, 2.0A
Battery Type	3000mAH, 3.7V

I/O Port

Micro-USB Port	x 1
Headphone Jack	x 1
Mini- HDMI Port	x 1
Internal Microphone	x 1
Micro-SD Card Slot	x 1 (Supports Maximum 32GB) The supported memory cards may vary without notice.

Communication Port (Items listed here may vary without notice)

Wireless LAN	802.11 b/g/n

Audio

Internal Speaker	1 speaker with housing
Sound Volume	Adjust by volume button

Display

Type	7" (16:9) panel
Resolution	1024 x 600
Multi Touch	5-Point Touch Supported
Brightness	Brightness controlled by setting

WebCam

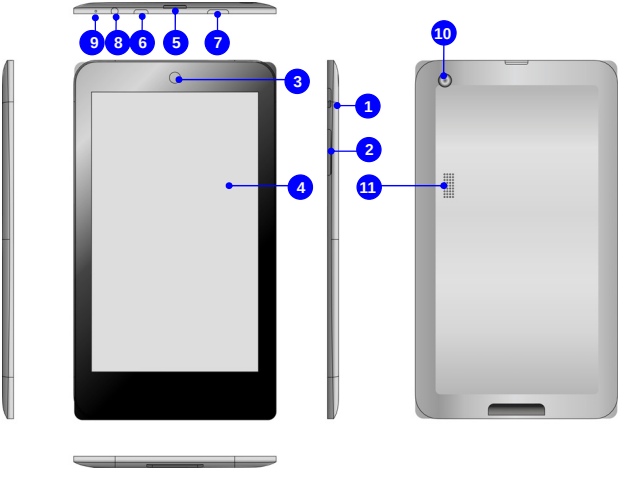
Front Camera	0.3 Mega
Rear Camera	2.0 Mega

Others

G-Sensor	Supported
Special Notification	The actual function preinstalled in this product depends on the model you purchased, and may vary without notice.

Product Overview

This section provides the description of basic aspects of this tablet PC. It will help you to know more about the appearance of this device before using it. Please be aware that the device shown in this section may vary from the actual one that users purchased.



INFO

The figures show here are for reference only.

1. **Power/ Lock / * Reset Button**

   Press this button to turn this product ON and OFF; or press the power button to lock the screen.

   *** Press and hold the power button for 8 seconds can reset the tablet PC.**

2. **Volume Up / Volume Down Button**

+ Volume Up **– Volume Down**	Press the **Volume Up** or **Volume Down** button to decrease or increase the sound volume.

3. **Front Camera**

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

4. **Touch Screen**

   Whenever the display is rotated, the touch screen will be rotated and expanded to fit the display automatically.

   **** This function will be changed depends on the user's settings.***

5. **Micro-SD Card Slot**

   Used for inserting or replacing micro-SD card to increase the storage capacity of the tablet PC.

6. **Micro-USB Port**

   Connecting the Tablet PC to a PC

   You can use the micro-USB cable to connect the tablet PC to a PC and this process allows you to access the personal data from or to a PC easily. The tablet PC will become a removable disk and a USB storage device in this time.

Connecting the USB device to the Tablet PC

Through the micro-USB OTG cable, this tablet PC is able to connect various USB devices, such as mouse, keyboard, external storage device, etc. To correctly connect and utilize these devices, you might need to install their respective applications provided by the device vendors.

7. **Mini-HDMI Port**

HDMI (High Definition Multimedia Interface) is a new interface standard for PCs, displays and consumer electronics devices that supports standard, enhanced and high-definition video, plus multi-channel digital audio on a single cable. Through the mini-HDMI to HDMI cable makes the mini-HDMI port connect with HDMI devices.

Remove the tape before using HDMI.

Note: The sound from HDMI output is not adjustable by the volume button. HDMI output cannot function when camera feature is in use.

8. **Headphone Jack**

Used for connecting the speakers or headphones.

9. **Internal Microphone**

This is the built-in microphone and its function is the same with microphone.

10. **Rear Camera**

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

11. **Speakers**

Support high quality sound.

CHAPTER 3

Getting Started

Charging Your Tablet PC

It is strongly recommended to use the AC power to fully charge the battery of the tablet PC for the first time. When the AC power is connected, recharging the battery will start immediately.

Note that the adapter included in the package is approved for your tablet PC; using other adapter model may damage either the tablet PC or other devices attached to it.

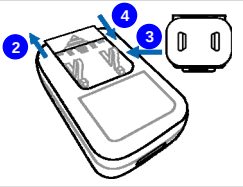
Do not cover the adapter since it will generate heat when plugging it. Always beware of heat coming from the adapter when plugging it.

Connecting the AC Power

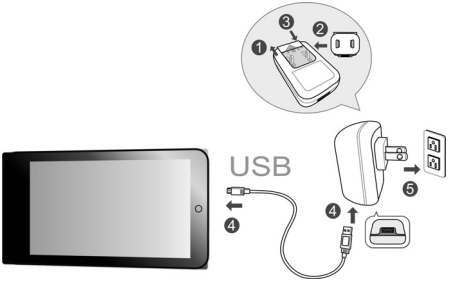
1. Unpack the package to find the tablet PC, interchangeable plug adapter, interchangeable plug head and the micro-USB cable.

2. Press the clip of the interchangeable plug adapter upward.
3. Look for the groove on the interchangeable plug head which can be used for locking on the interchangeable plug adapter. Then align the groove of the interchangeable plug head on the tenon of adapter with correct orientation. Then press downward the interchangeable plug head until it is fixed with the interchangeable plug adapter.

4. Press the clip of the interchangeable plug adapter downward to fasten the interchangeable plug head.



5. Connect the micro-USB cable to the micro-USB port of the tablet PC and the underneath USB port of the interchangeable plug adapter.
6. Plug the joined interchangeable plug adapter to the electrical outlet.



Note: The interchangeable plug head may vary depending on countries or regions.

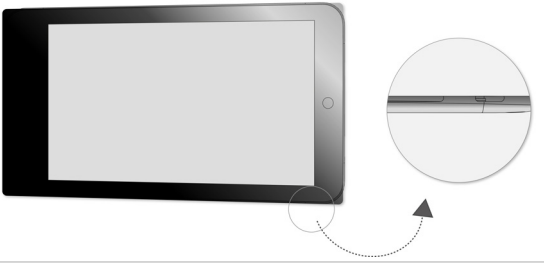
Basic Operations

Powering On Your Tablet PC

Powering on your tablet PC, follow the steps below:

1. Locating the power button as shown in the figure.
2. Pressing and holding the power button for 3 seconds to turn on your tablet PC.

Note: If the tablet PC does not respond, you can reset it by pressing and holding the power button for 8 seconds

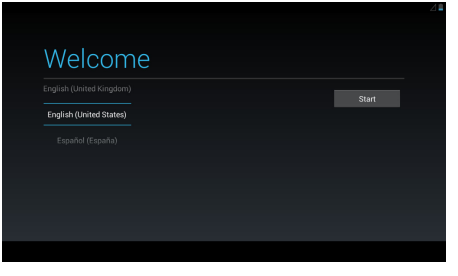


Android First Startup Process

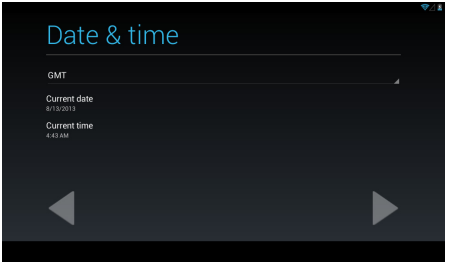
When first powering on your tablet PC, Android setup wizard will proceed a series of factory-set startup process. You can select “Next” to skip to the next steps or you can change the individual settings by personal desire.

Please be noted that the desktop may vary depending on the tablet model or the build number of the firmware you use.

1. The Android first startup screen will ask you to select the default language. Selecting “English (United States)” and touching “Start” to the next step.

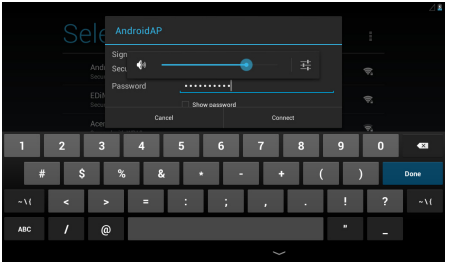


2. The screen of set up date & time, select “Next” or “Return” arrow to continue the process.

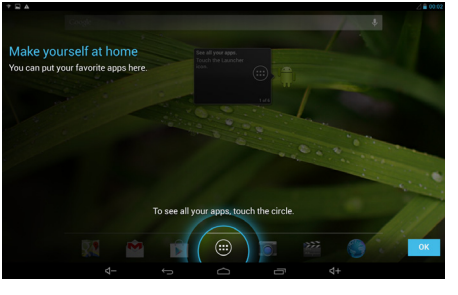


3. Selecting the Wi-Fi you want to use and touching “Skip” to the next process.

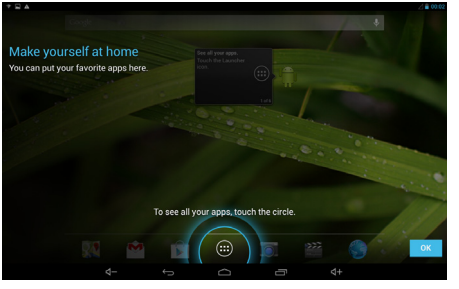
4. Choosing one access point and you will be asked to enter its password.

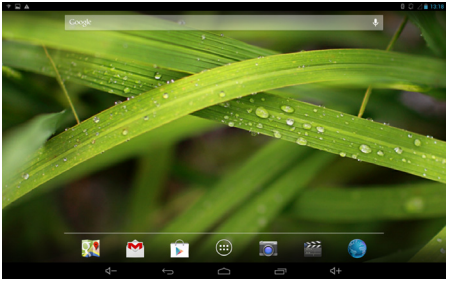


5. The basic Android setting process is finished.

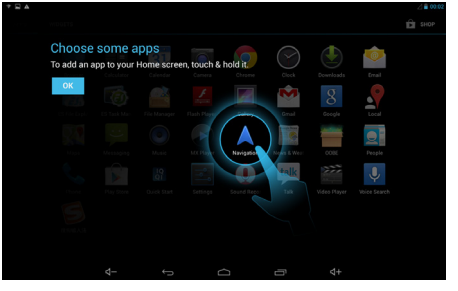


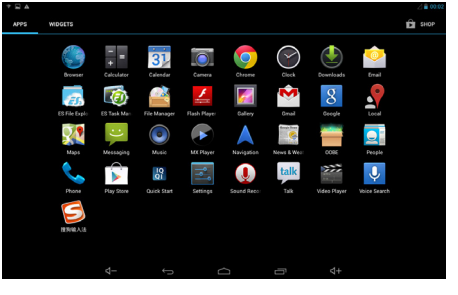
6. If touching “OK”, you can get the main home screen





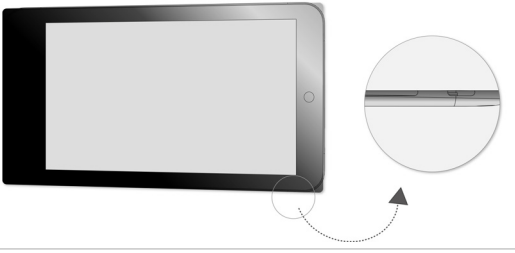
7. Or touching app icon will bring app list.



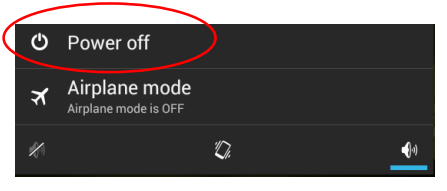


Powering Off Your Tablet PC

1. Powering off the tablet PC, follow the steps below:
2. Locating the power button as shown in the figure.



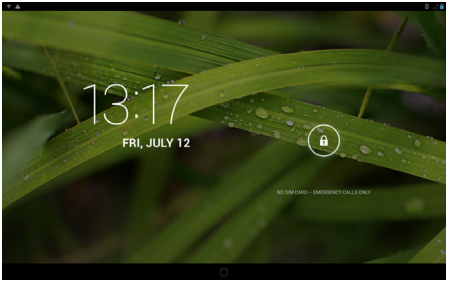
3. Pressing and holding the power button for 2 seconds to bring a popup window as shown in the picture. Selecting “Power off” to power off the device.



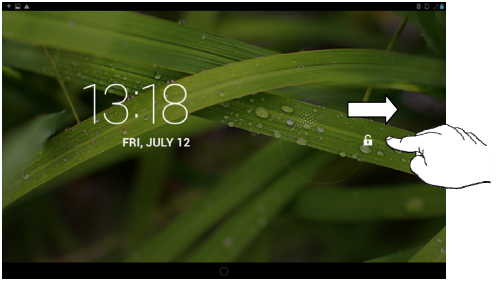
Unlocking Your Tablet PC

After powering on the tablet PC or awaking it from power saving mode will bring the following lock screen. Please refer to the following instructions to unlock the tablet PC.

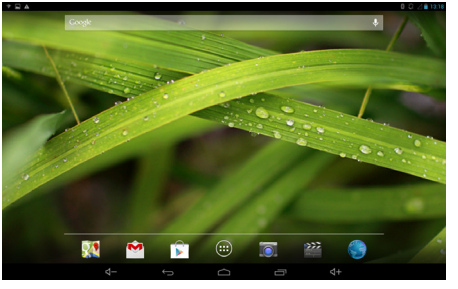
1. Firstly, this is lock screen.



2. Touching and holding this lock icon rightward to unlock the screen.



3. This is the unlock central Home screen.



Inserting a Micro-SD card to Your Tablet PC

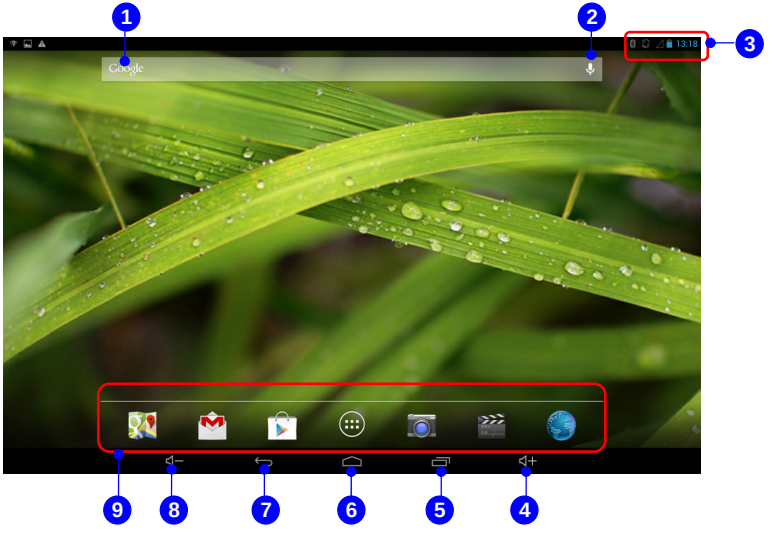
You may purchase the micro-SD card to increase the storage capacity of the tablet PC, please follow the steps below to insert or replace it:

1. Locate the micro-SD card slot on the tablet PC as shown.
2. Insert or replace the micro-SD card into the micro-SD card slot with correct direction as shown.

Home Screen

This is the central starting screen when using your tablet PC. It provides several quick accesses and simple information to guide you control those shortcuts and widgets. Because the width of the tablet PC display is limited, you can swipe across the screen rightward or leftward to flip through another extended home screen. The default setting will display the home screen as below.

Please be noted that the desktop may vary depending on the tablet model or the build number of the firmware you use.

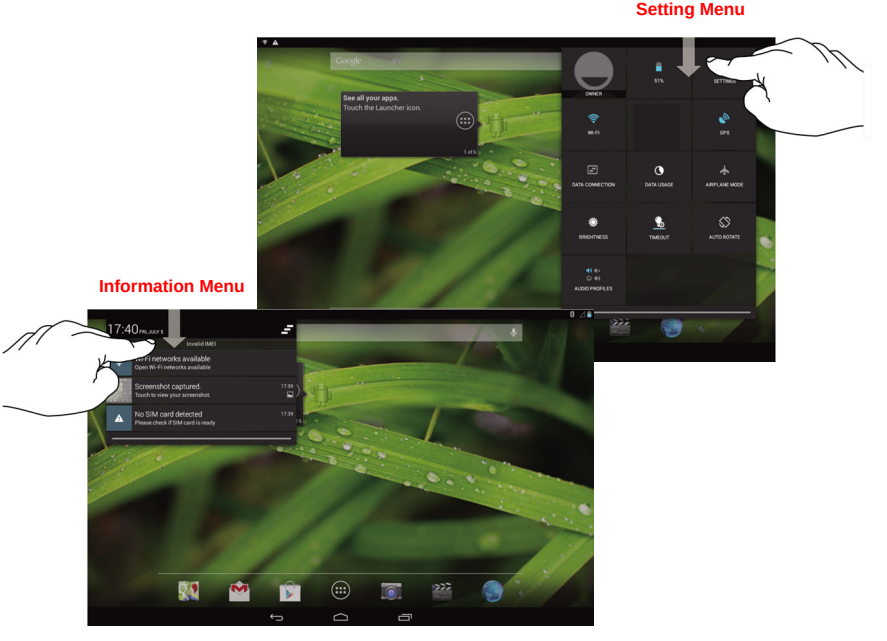


1.	Google **Google Search**	Launch the internet browser to search information on the internet.
2.	**Voice Search**	Ask your questions out loud and get answers spoken back
3.	**System Status Bar**	Show current system status and notifications. • Time 16:11: Show current local time. • Wi-Fi: Enable/ Disable Wi-Fi function. • Battery: Show current battery status.
4.		Volume Up
5.	**Recent Applications**	Show the recent applications you have used.
6.	**Central Home Screen**	Switch screen to the central home screen.
7.	**Return**	Switch screen to the previous page or action.
8.		Volume Down

9.	**Programs Shortcuts**	The shortcuts of the default programs includes: • Google Maps • Gmail • Play Store • App • Camera • Video Player • Browser

Setting Menu & Information Menu

You can swipe your finger downward from the top of the right/left screen to bring the setting menu & information menu.



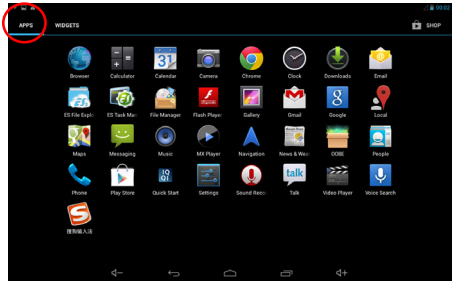
How to Manage Apps

You can use apps shortcuts on the home screen to get quick access to the related applications. Please follow the instructions below to create/ remove apps shortcuts.

Adding App Shortcuts on the Home Screen

Touch app icon on the down-center of the home screen to bring out the apps/ widgets menu as shown in the picture. Select “APPS” tab to bring all pre-installed and downloaded apps. Because the width of the tablet PC display is limited, you can swipe across the screen rightward or leftward to flip through another extended home screen.

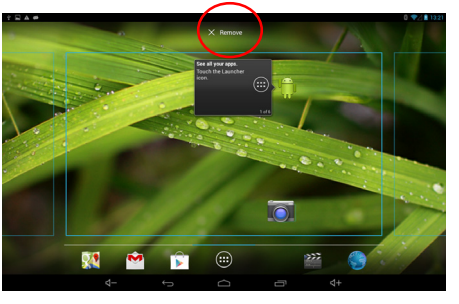
Please be noted that the applications may vary depending on the tablet model or build number of the firmware you use.



If you want to create other app shortcut on the home screen, touch and hold the app , then drag it rightward or leftward to the page you want to locate.

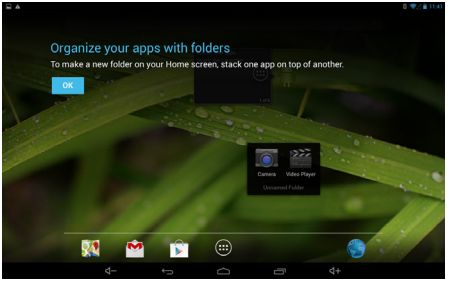
Removing App Shortcuts on the Home Screen

On the home screen, touch and hold the app shortcut you want to remove until the word“ X Remove” appears on the top of the screen. Drag it to this remove icon will delete this app shortcut from the home screen.

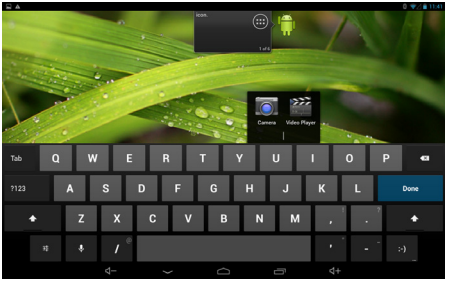


Grouping App Shortcuts on the Home Screen

On the home screen, you can group and organize the apps by making a folder. For example, choose two apps you want to group, touch and drag one app onto another one. Choosing “ok” can group them and make a combined folder.



Select this unnamed combined folder will bring the virtual keyboard to rename the folder.



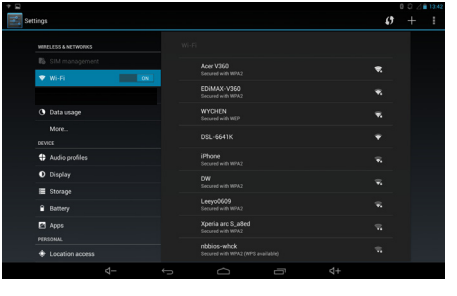
Settings

This section includes many basic adjustable settings, please make sure to follow the instructions to customize your tablet PC. Here are some introductions of several major functions.

Wireless & Network Settings

Wi-Fi Setting

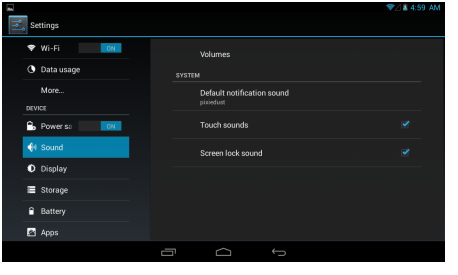
Wi-Fi function is to manage the Internet connection which allows users to perform fast data transmission. Firstly, select “Settings” from the upper-right setting menu, then touch “Wi-Fi” tab to enable or disable this function.



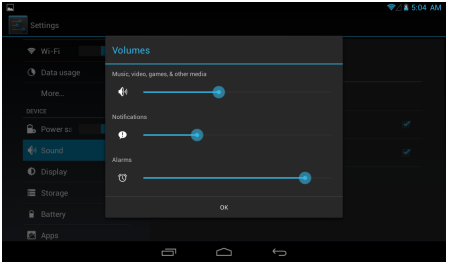
Device Settings

Sound

This setting menu is to adjust the speaker volume. Firstly, select “Settings” from the upper-right setting menu and touch “Sound” tab to show the sound menu in the right column. Select “System” to make its detailed settings.

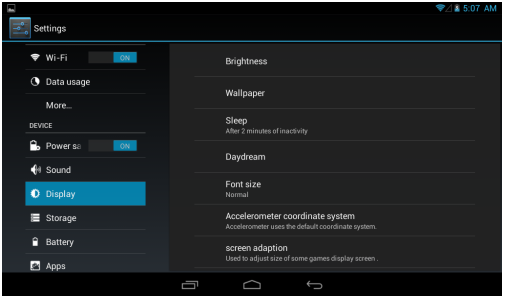


Volume: Select “Volume” will bring the following volume bars to adjust the volume of ringtone & notification/ alarms.



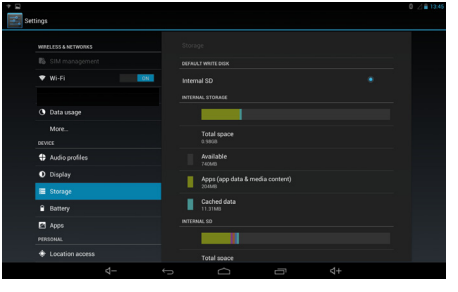
Display Setting

You can adjust the display setting of your tablet PC. Firstly, select “Settings” from the upper-right setting menu, then touch “Display” tab to bring the setting menu in the right column.



Storage

You can check the storage of your tablet PC from this setting. Firstly, select “Settings” from the upper-right setting menu, then touch “Storage” tab to bring the storage menu in the right column. You can view the used/ unused internal storage and internal SD storage



Apps

Firstly, select “Settings” from the upper-right setting menu, then touch “Apps” tab to bring all apps menu in the right column.

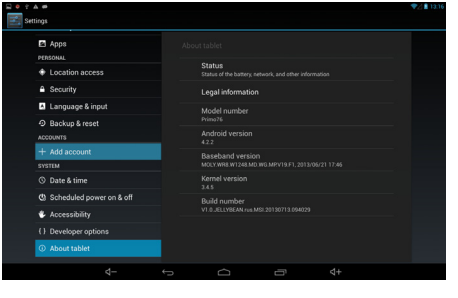
Personal Settings

Account Setting

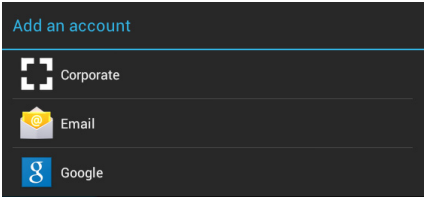
You need to sign in your account to get more information from internet, update and synchronize your information through internet access. Please refer to the following instructions to create a new Google account or use your existed Google account to sign in.

1. Firstly, select “Settings” from the upper-right setting menu.

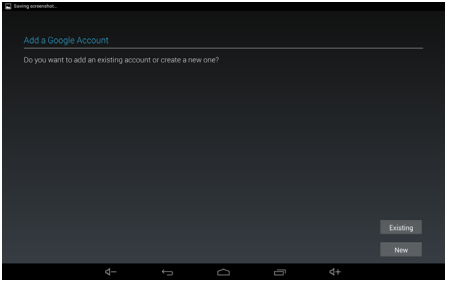
2. Select “Accounts” tab from the settings list.



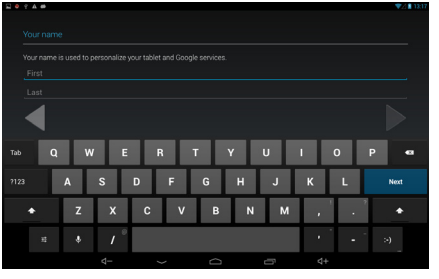
3. Choose one function you want to use and add one new account; for example, you select Google.

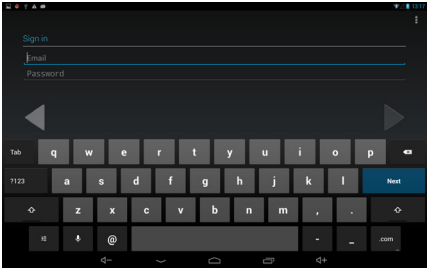


4. “Add a Google Account” screen shows, select “Existing” or “New” to continue the progress.

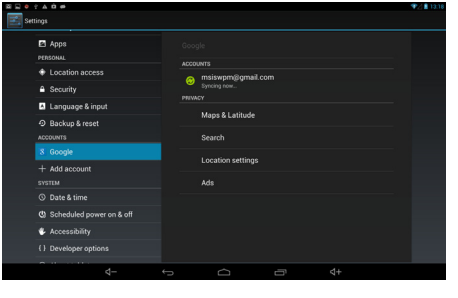


5. You can sign in to your Google account if you have an existing account or you will be asked to complete account setting to get a new account.



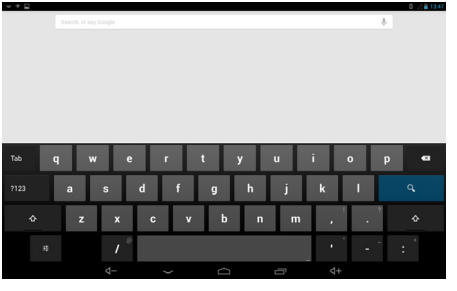


6. When return back to the settings list and select “Accounts” tab again, the new Google account displays in the right column. Please follow the same steps to create your Email or other corporate account.



Language & Input Setting

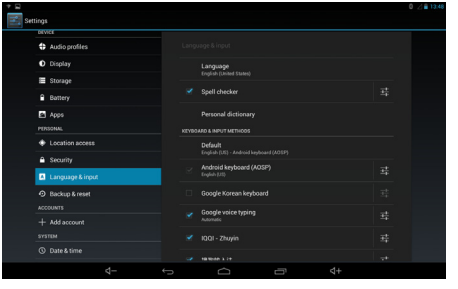
The virtual on screen keyboard will appear when touching the text input bar. For example, when touching Google search on the upper-left home screen, the virtual keyboard will appear and you can touch the on screen matching keys to search the words for your request.



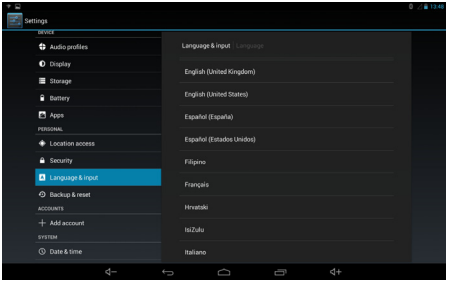
Before using the keyboard, please complete the following keyboard settings and choose which language and the keyboard & input methods you want to use

1. Firstly, select “Settings” from the upper-right setting menu.

2. Select “Language & input” tab from the settings list.

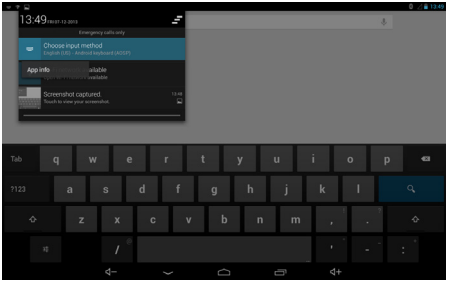


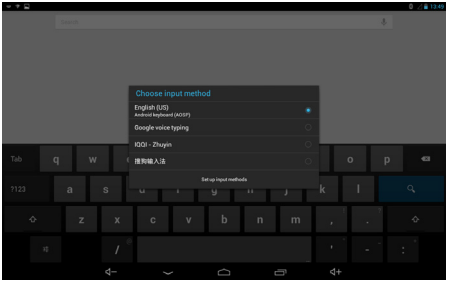
3. Touch “Language” in the right column to bring a language list to choose.



4. Set keyboard & input

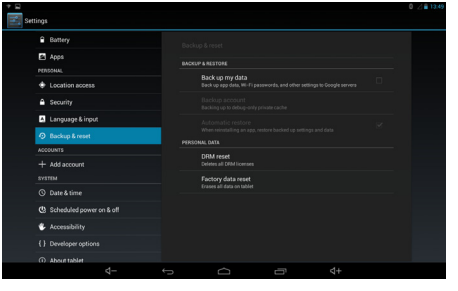
methods in this setting list. Or touch this keyboard icon from the information menu to check and set keyboard settings.





Backup & Reset

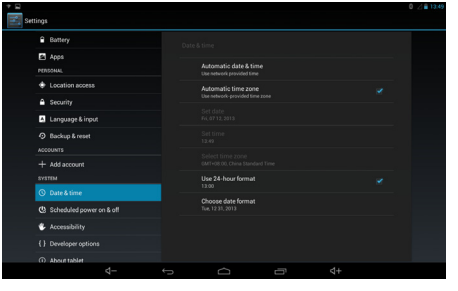
Touch “Settings” from the upper-right setting menu and select “Backup & Reset” tab to bring the setting menu in the right column. Make a check on “Back up my data” and “Automatic restore” to enable their functions.



System

Date & Time

Touch “Settings” from the upper-right setting menu and select “Date & Time” tab to bring the setting menu in the right column. Make a check on “Automatic date & time” and “Use 24-hour format” to enable their functions.



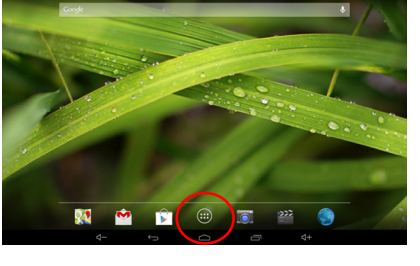
Camera

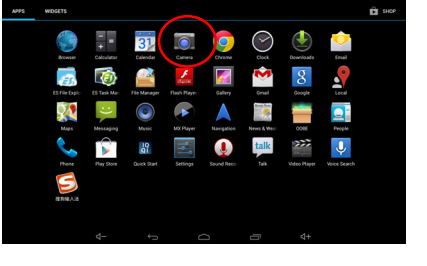
Your tablet PC is equipped with two built-in cameras: the front camera and the rear camera. You can take the photo or video and use gallery or video app to view them.

Using the Camera/ Camcorder

You can enter camera/ camcorder mode by touching the camera shortcut on the home screen.

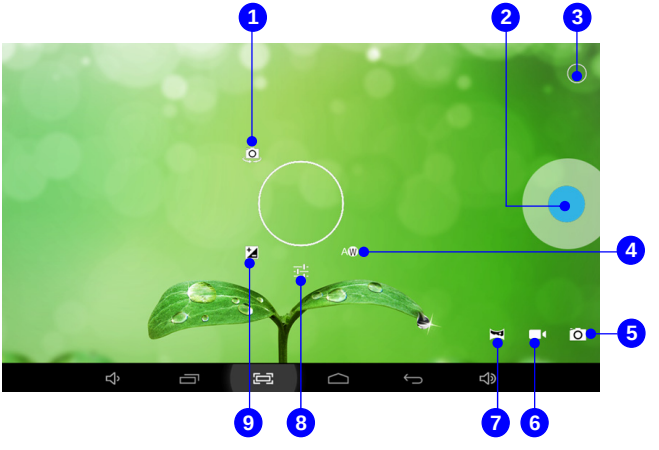
Or touch app icon on the down-center of the home screen to enter the following app menu, select camera app to activate them.





Camera/ Camcorder Basic Function

The following introduction will explain the basic function of each button/icon under the camera/ camcorder mode.

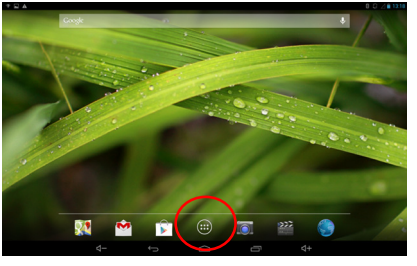


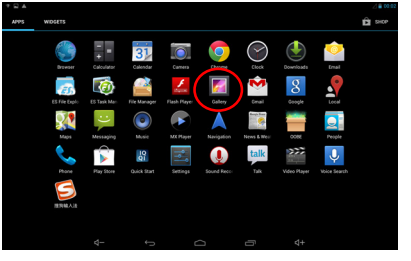
1. **Camera Switch**
2. **Start/ Stop Capturing and Start/ Stop Recording**
3. **Function**
4. **White Balance**
5. **Camera Mode**
6. **Camcorder Mode**
7. **Panoramic Mode**
8. **Settings**
9. **Exposure Value (EV)**

How to View the Photos/Videos

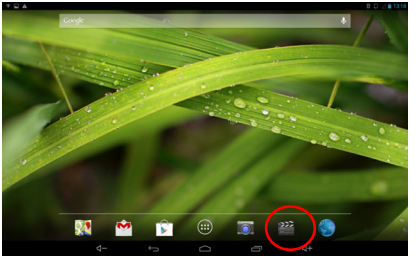
When taking the photos or video, the files will be saved automatically in the gallery or video app.

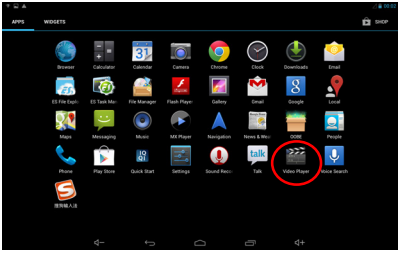
Touch the app icon on the down-center of the home screen to bring the app menu, choose gallery app can view the photos you have taken.





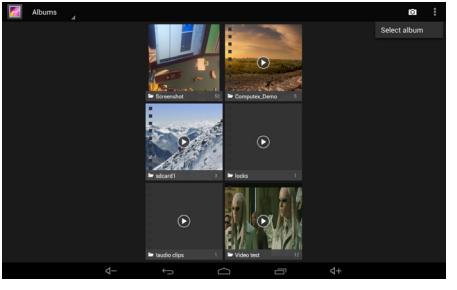
Touch the video player app icon on the home screen or open video player app in the app menu to view the videos you have taken.



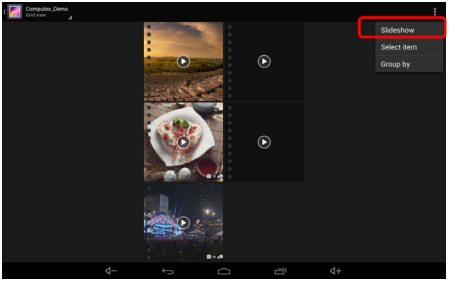

APPS
WIDGETS
SHOP
Browser
Calculator
Calendar
Camera
Chrome
Clock
Downloads
Email
Maps
Messaging
Music
Navigation
People
Phone
Play Store
Quick Start
Settings
Talk
Video Player
Voice Search

Gallery

You can view and manage the photos through this application. Touch “Gallery” shortcuts on the home screen to bring the following photos menu. They are classified by albums, locations, times, people and tags, choose one type you desired to show the photos or videos.



Select one menu you want to open, if you touch the “slideshow” on the upper-right screen, the photos will list by a slideshow mode, touch the screen again can stop the slideshow.

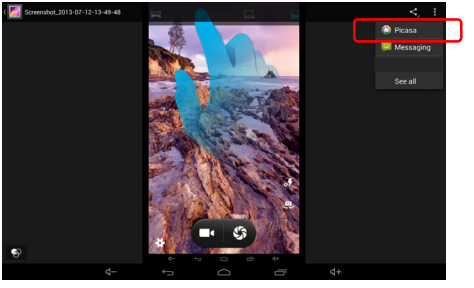


When select one item from the menu, there will appear a tool bar with three functional icons on the upper-right screen:

: Sharing the photo or video you selected via Picasa/ Messaging, choose one way you desire to use.

: Deleting or cancel the photo or video you selected.

: Editing/ cropping the photo or video you selected, or get more detailed information about it.


Screenshot_2013-07-12-13-49-48
Picasa
Messaging
See all