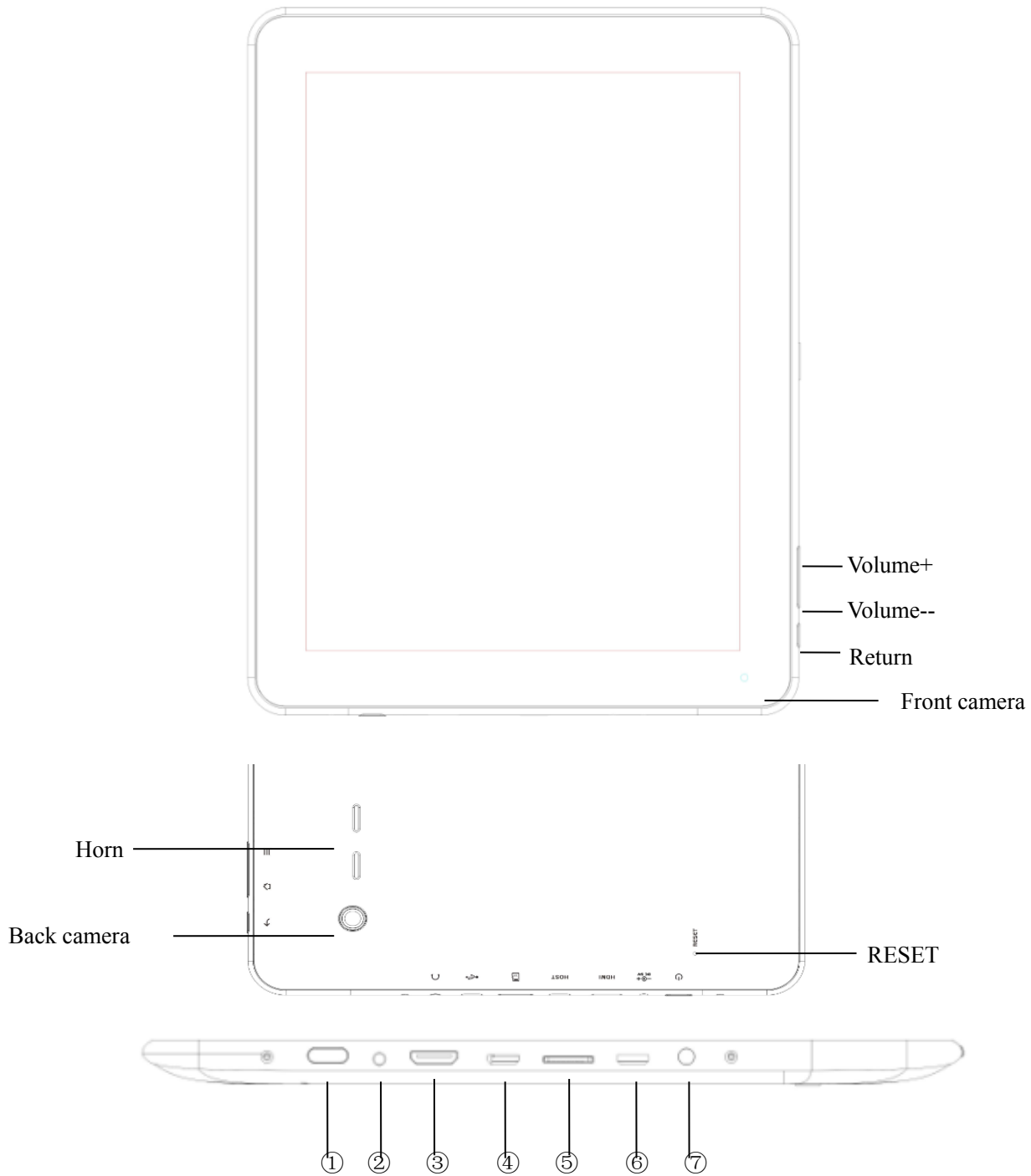


---

Appearance.....	2
Turning on/off.....	3
Touch screen.....	3
Interface introduction.....	3
1. Desktop.....	3
2. Locking desktop.....	4
Programs operation instruction .....	5
1. Media player.....	5
2. Music.....	5
3. Sound recorder.....	5
4. Camera.....	6
5. Browser.....	7
6. Play Store.....	8
7. Calendar.....	8
8. Clock.....	9
9. Calculator.....	10
10. Download.....	10
11. Maps.....	10
12. E-mail.....	10
13. File Manager.....	12
14. Copying files between PC and the device.....	13
Settings.....	13
Wi-Fi network settings.....	15
3G network settings.....	15
Expand storage .....	16
1. U Disk usage.....	16
2. TF card usage.....	16
Removing TF card.....	16
Installing programs/Uninstalling the application.....	17
Download and install application.....	17
Connect to PC to save files.....	17
Uninstalling the application.....	18
Charging the device.....	18
Note.....	18

## Appearance



①On/Off ②DC-5V ③HDMI ④USB HOST ⑤TF Card ⑥USB OTG ⑦ Headset jack

☆ *Note that USB OTG port can connect USB device as well as computer PC ,while USB HOST can only connect USB dongle but not connect computer pc .*

## Turn On and turn Off

**Turning on:** Press and hold the power switch for five seconds

**Turning off:** Press and hold the power switch for five seconds – Tap Turn Off – Tap OK

**Screen locking/unlocking:** Press the power switch to lock/unlock the screen.

**Force shut-down:** If the device doesn't have response, press the Reset key to restart the device.

**Note:** Do not force shut down the device unless necessary. Under normal condition, please follow the normal procedure to turn off the device.

**Reset key:** Press the Reset key to restart the device.◦

## Touch screen

**Tap:** Tap to select an icon or option.

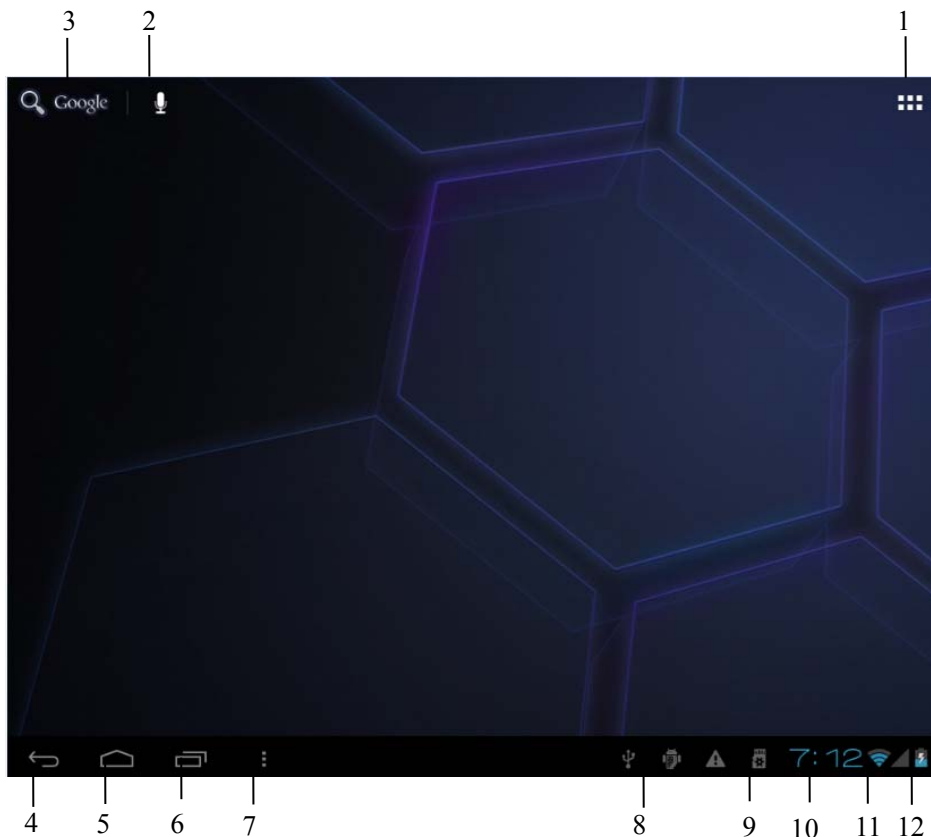
**Tap and hold:** Tap and hold an icon to drag it to the desktop.

**Drag and drop:** Drag and drop on the desktop to switch among different interfaces.

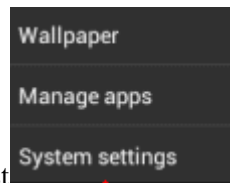
☆ *To avoid scratching or breaking the screen, do not put any object on it.*


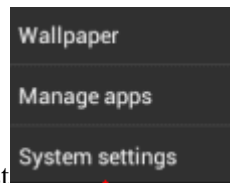
## Interface introduction

### 1. Desktop

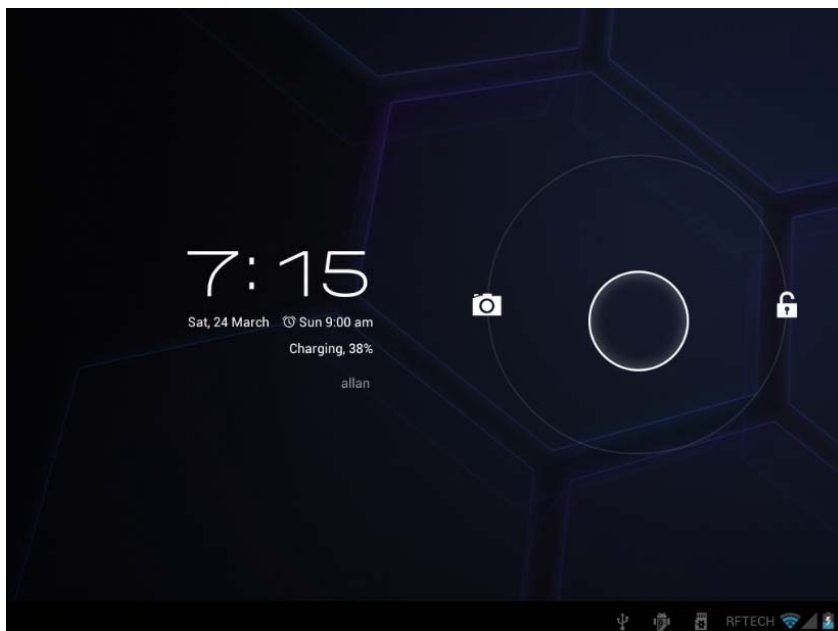


- 1: **Tap to view all applications**
- 2: **Voice search shortcut**
- 3 : **Google search**
- 4: **Return to current operation**
- 5: **Return to desktop directly from the program interface**
- 6: **Multipage task selection key**
- 7: **Menu function shortcut**
- 8: **USB connection symbol**
- 9 : **: TF card connection status**
- 10 : **Current time**
- 11: **3G/WIFI connection signal symbol**
- 12 : **Battery status**



On desktop, tap the Menu key  to show the menu list  and perform the operation. At the same time, set common programs on desktop by tapping and holding the program icon to move to the desktop;

## 2. Locking desktop



If the PC won't be used for a long time, or the power switch is tapped, the device enters standby

state. The standby has two states. One is deep-sleep standby, in which the screen is turned off; the other is light standby after pressing the power switch. The picture shows the default light standby



state. Tap and hold the unlocking **switch**, and the A, B symbols as shown in the picture appear; point A is the camera icon and point B is the unlocking icon. The system will prompt about the path of unlocking. The ripple at point B in the picture is the path of the prompt. Tap and drag the unlocking switch to **point B** to **unlock the screen**, tap and drag the **unlocking switch** to point A to activate the camera function.




## Program operation

### 1. Media Player

☆ AVI, WMV, RM, RMVB, 3GP, MKV, MP4, ASF, VOB, MPG, MOV up to 1080P HD-Definition

☆The compatible picture formats are: JPEG, BMP, GIF, PNG







1. Tap  to into playing interface .
2. Select desired video to play from the all/contents/my favorite/custom list.
3. Tap on the screen to adjust the video (including volume, pause/play, brightness, etc.)
4. Tap a picture to browse. , sliding screen can browse pictures.
5. Tap the icon  for more detailed information or choose pictures to play, or rotating ,clip etc.
6. Tap the icon  to delete .

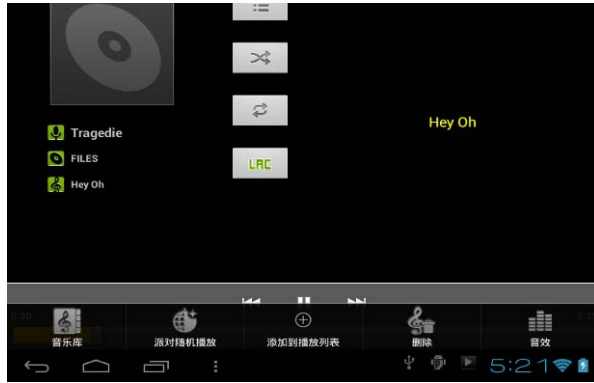
### 2. Music

☆ Support music format: MP3、WMA、OGG、FLAC、WAV、ACC。



- ☆ Tap My Music icon .
- ☆ Select desired music to play from the music/album/artist/playing list.
- ☆ Tap Previous→ Pause → Next icon  for operation.
- ☆ To return to previous interface while playing music, tap  or  to return to the desktop.

Press the Menu key for music operation, as in the interface below:







### 3. Sound recorder



Click the sound recorder icon. The following interface appears






Tap  to start recording, tap  to stop the recording, tap  to view the recording files, which will be named by time; select a recording file to play; tap  to perform sound recording setting according to the prompt.

### 4. Camera










Tap the camera icon to turn on the camera and the interface  appears.

## Taking pictures

1. In the camera interface, tap  to take pictures.
2. The pictures will be saved automatically.
3. Tap the thumbnail  of the picture to view the original in Gallery.
4. Press the Back key to return to the camera.
5. Tap the icon  to perform camera setting.

## Recording video

1. Tap  to switch to the video mode, in which you can record video.
2. Tap  to start recording, and tap  to stop recording.
3. The video files will be saved automatically.
4. Tap the video thumbnail  to play the video.
5. Press the Back key to return to the camera.
6. Tap  to switch to camera interface.
7. Press the  key to perform settings for video recording.

Note: You can tap  to switch between front camera and rear camera to take pictures and record video.

(Note: Only the models with double camera has such function )

## 5. Browser

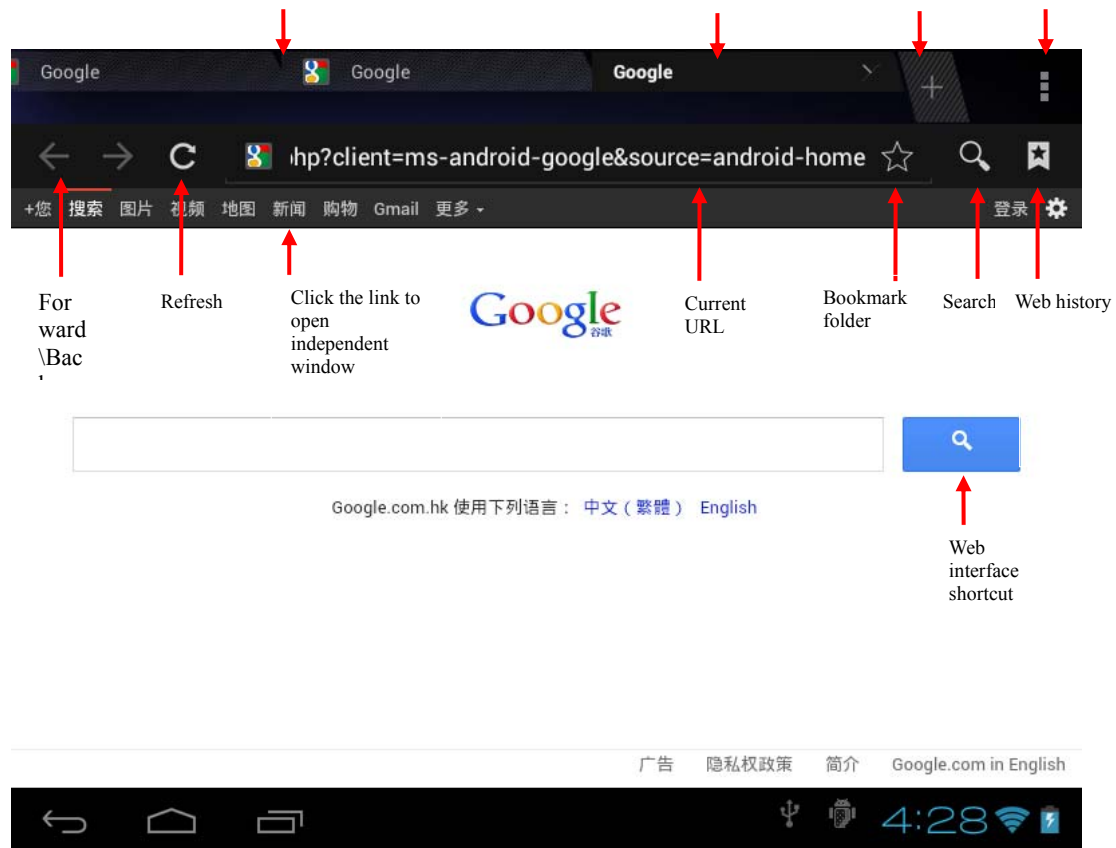
Tap the browser icon  on desktop to access the Internet:

1

2

3

4



1: Previous web; select to view; 2: Current web; 3: Add web; 4: : Menu key

## 6. Play Store

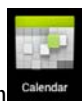


Tap the icon query and download applications.

When play store is run for the first time, the system will ask to log in with Google account (if you don't have a GMAIL account, please apply at <http://gmail.google.com>).

After downloading, install the applications.

## 7. Calendar



Tap the calendar icon.

When the calendar is used for the first time, you need to add an Exchange account. Enter the e-mail address and password of the account, tap Next and follow the prompt the finish the account setting, and then the calendar is available.

### New event

1. In the Calendar interface, tap the date you want to create an event.
2. Select the time → enter the details in each field.
3. Tap OK.
4. Tap the Menu key to select desired calendar interface.

☆ *The dates displayed in grey have events.*




## 8. Clock



Tap the clock icon to view current date and time.

### Alarm clock

You can set several alarm clocks at the same time.

☆ When the icon  appears in the upper status bar of the screen, at least one alarm clock is activated.

### Adding alarm clock



1. Tap the clock icon.
2. Press the Menu key → Add alarm clock.
3. Set the alarm clock accordingly.

☆ If you don't select Repeat, the alarm clock will be deleted automatically after the alarm time.

4. Tap Enable alarm clock.
5. Tap OK.

### Turning off alarm prompt



When the alarm time is out, a window with the name of alarm clock will pop up.

If you want to repeat the alarm clock in 10 minutes, tap Snooze.

Tap Cancel to stop the prompt.


### Enabling alarm clock

If you select Repeat in the settings, the alarm clock will be deactivated temporarily, but won't be deleted.

1. In the alarm clock interface, tap the  icon after desired alarm clock.
2. Tap  to re-activate the alarm clock.


### Editing alarm clock




1. Tap the clock icon → tap .
2. Tap a desired alarm clock → edit.

### Deleting alarm clock




1. Tap the clock icon → tap .
2. Tap desired alarm clock and enter.
3. Tap Delete.



Tap  to return to the desktop.

## 9. Calculator



1. Tap the calculator icon .
2. Tap the figures and operators to calculate.
3. Tap Clear to delete one, or tap and hold Clear to clear all the results.

## 10. Downloads




Tap the download icon .

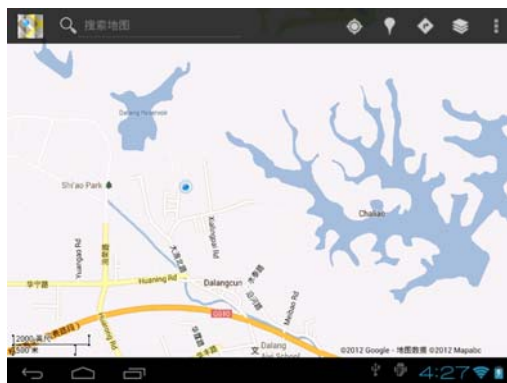
1. View currently downloaded applications in PC, select and install.

## 11. Maps

☆*This function requires Internet connection.*



After connecting to the Internet, tap the map icon  to open your current position automatically; as shown below, you can search desired information;



## 12. E-mail

☆*Support POP3 and SMTP accounts.*

### Adding e-mail account

You can enter one or several desired e-mail addresses on the device.



1. Tap the e-mail icon.
  2. In Your account interface, tap Next.
  3. In e-mail address option, enter your e-mail address.
  4. In password option, → enter your e-mail password.
  5. Tap OK.
  6. Manual setting (optional): The server fills the supplier (i.e. gmail.com) automatically according to your e-mail account. However, if you need to change the server setting, click Manual setting to make necessary change.
  7. Tap Next.
  8. Optional: Enter the account name.
  9. Enter the name of the message → Tap OK.
- ☆ *After setting, if you can't access a free e-mail account, please check with your e-mail service provider whether their server support POP and SMTP protocol.*

## Inbox



1. Tap the e-mail icon.
2. If you only set one e-mail account, it will be opened directly. If you have set several accounts the account list will be displayed.
3. Tap desired e-mail account → tap Inbox.

### Opening e-mail


1. In the Inbox interface, tap and open an e-mail.
2. For attachment, tap Open to start respective application, or tap Save to save the attachment to SD card.
3. To Reply, tap Reply or Reply to all.
  - a) Write the message you want to send.
  - b) Tap Send to send the e-mail immediately; tap Drafts to save but do not send the e-mail, or delete directly but do not save or send.
4. To delete the e-mail directly, tap Delete.

### Writing new e-mail

1. In Inbox interface, press the Menu key → **Write**.
2. Tap Send to, and then enter the address of the recipient.
3. Or if you want to send a cc or bcc, press the Menu key → Add cc and bcc, and enter the e-mail addresses of the recipients.
4. Enter desired subject in the title bar of the e-mail.
5. Tap Write option to enter your personal information.
6. If necessary, press the Menu key → tap Add attachment to add the attachment file.
7. After writing, press the Menu key → tap Send.

### Editing e-mail account



1. Tap the e-mail icon.
2. In the Inbox interface, press the Menu key → tap Account setting.
3. Set your e-mail account accordingly.
4. Tap  to return to the Inbox interface.

### Deleting e-mail account

☆ If you have several accounts and have deleted the default account, the next e-mail account in the list will be set to default automatically.



1. Tap the e-mail icon.
2. In the Inbox interface, press the Menu key → tap Account.
3. Tap and hold the account you want to delete.
4. In the popup Account option window, tap Delete account.
5. Tap OK to confirm the operation.

### Setting default e-mail account

You should always have a default account. Therefore, if you have several e-mail accounts, you can set anyone to default.



1. Tap the e-mail icon.
2. In the Inbox interface, press the Menu key tap → Account setting.
3. Tap Default account to select it.

If you delete the default account, the next e-mail account in the list will be set to default automatically.

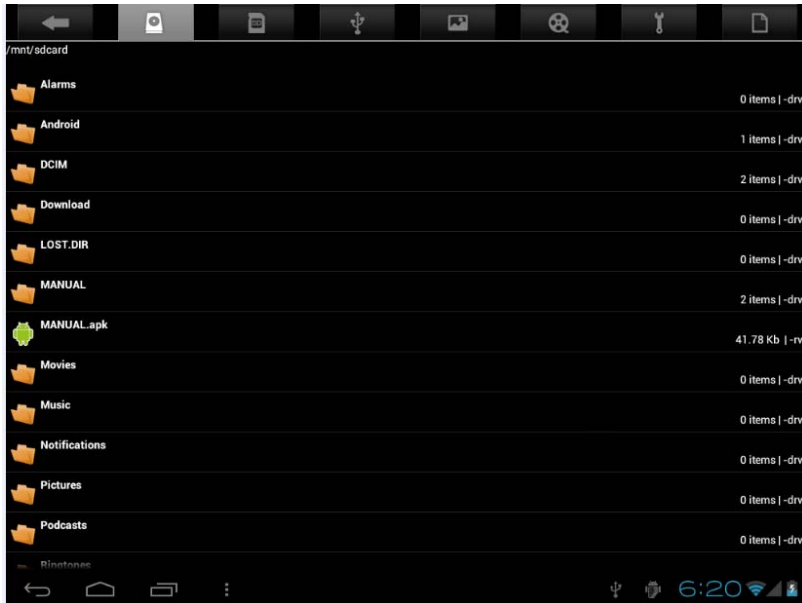
## 13. File Manager



Tap the file manager icon to view the files in all storage devices (*internal memory, SD card, USB storage*), and install Android applications to the device quickly.

The icons in the top of the screen have the following functions:




- |   |   |   |   |   |   |   |   |
|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
|   |   |   |   |   |   |   |   |



1. Back to previous folder
2. Internal memory
3. Micro SD card
4. USB flash drive
5. Picture files
6. Video files
7. Toolbox
8. files manager

## 14. Copying files between PC and the device

You can copy files between external storage device, internal memory and the PC through File Manager. To copy files to the device, it is required to copy to SD card or USB storage device first.



1. Tap  or  to show the files in your storage device.
2. Tap and hold the desired file or folder and tap Copy.
3. Tap the  icon to return to the internal memory, tap the target folder and then tap Paste.

### Deleting files

Tap and hold the file or folder, tap Delete and then tap OK to delete.

## Settings

Wireless and network		
Wi-Fi		Set and manage wireless access point. (View WIFI network Settings )
Flow use		Flow data settings and management

<b>More..</b>	<b>Flight mode</b>	Turn on /stop flying mode
	<b>Ethernet</b>	Cable network configuration.
	<b>VPN</b>	VPN network configuration
	Mobile network	3G network setting .
	<b>3G information</b>	Show 3G dongle support model
<b>Device</b>		
<b>Voice</b>	<b>Volume</b>	Adjust the volume of media, alarm clock and notification by tapping and dragging the slider  , and then tapping OK.
	<b>Notification ringtone</b>	Select desired notification ringtone
	<b>Screen lock sounds</b>	Play sound when locking and unlocking the screen
<b>Disply</b>	<b>Brightness</b>	Adjust the brightness of the screen by tapping and dragging the slider  , and then tapping OK
	wallpaper	Wallpaper setting
	<b>Auto-rotate screen</b>	Switch orientation automatically when rotating the device
	<b>System hibernate</b>	Adjust the delay before the system automatically hibernates
	Font size	Adjust font size interface.
	Gravity induction coordinate system	Choose coordinate system, for some games, need to choose special coordinate system.
<b>Storage</b>		display device the use situation of storage capacity.
	<b>SD Card formatting</b>	Remove all the data in the SD card .
<b>Battery</b>		Disply battery use data .
<b>Application</b>		Disply the application situation in device.
<b>Peesonal</b>		
Account and synchronization		Add and manage the account in the device.
<b>Location service</b>		Set the position of Google services and Google search applications.
<b>Security</b>	Screen safety protection	Screen safety protection setting .
	<b>Passwords</b>	Passwords setting .
	<b>Equipment management</b>	1. Add or delete device manager. 2. Unknown source APK installation.
	Credentials stored	Application management and access security vouchers and other documents.
Language and		Set the default language system

input method	Keyboard and input method	Set the default keyboard input method and system
	Mouse/touch board	Adjust the mouse pointer speed of movement .
Backup and reset		1.backup/Data reduction 2. Restore the factory Settings.
<b>System</b>		
<b>Date and time</b>		Set and change the time and data in device.
Auxiliary function		Set the screen to be automatic rotation, display font and touching effect etc.
Developers options		The basic application for developers
<b>About tables</b>		Check messages, and power, legal information , model, Android version, the version of the kernel and the version number.

## Wi-Fi network settings


Since many functions require Wi-Fi connection, please configure the Wi-Fi network before operation.





1. Click  → **Wireless and network**.

2. Select to turn on Wi-Fi.

The device will automatically scan and list all available Wi-Fi networks. If the Wi-Fi

connection has  icon, you need to enter the valid password.

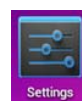
3. Tap a Wi-Fi connection → if password is required, please enter the valid password → tap Connect, and the  icon appears on the desktop after connecting to Wi-Fi network.

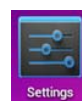
4. Tap  to return to the desktop.

☆ *If you set to hide Wi-Fi, it won't be scanned automatically. Please tap Add Wi-Fi Network, and then enter corresponding information to add the Wi-Fi.*

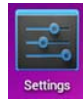
## 3G network settings

1. To connect to 3G network, please select the 3G Dongle(external accessories,not include in this device) that the device supports. The device only supports external USB



3G Dongles. The 3G support list can be found in  → **Wireless and network** → **More** → **3G support**.

After installing the SIM card into the 3G NIC, install the 3G NIC to the USB OTG cable and then connect to the device;




3. After connecting to the 3G NIC, tap **Settings** → **Wireless and network** → **More** → **Mobile network** to perform 3G Internet access settings.

4. Turn on the mobile network and select **Enabled data flow** → **Data roaming**, then select **APN**, enter and select **Menu key**: create new APN for Internet access. For China Unicom 3G Internet access, please set as follows:

**Name:** 3GWAP / **APN:** 3gnet / **Proxy:** Not set / **Port:** 80 / **Username:** Not set / **Password:** Not set / **Server:** Not set / **MMSC:** Not set / **MMC proxy:** Not set / **MMC port:** Not set / **MCC:** 460 / **MNC:** 01 / **Authentication type:** Not set / **APN type:** Not set / **APN type:** Not set

Connect to 3G network after setting; the  symbol appears on the screen after connected to 3G network.

If the symbol is grey, it is scanning the network; blue symbol indicates that the network is connected, and the  symbol indicates data transmitting.

## Expand storage

### 1. USB flash drive

Connect one end of the OTG cable to the flash drive and the other end to the USB OTG interface of the device. You can use the flash drive when it is ready.

☆ *Do not insert/remove the USB flash drive frequently, or else it may damage the flash drive.*


### 2. TF card usage

☆ *The device supports memory card up to 32GB.*

Insert the memory card into the slot, press with fingers to clamp it; the screen will show **Preparing SD card**, and the TF card is ready for use when the characters disappear. You can operate when the card is ready.

## Removing TF card



Close all programs or files opened from the memory card. Tap  → TF card and device memory → Remove TF card. Press the card and it will eject.

☆ *Do not insert/remove the memory card repeatedly, or else it may damage the card.*


☆ *Please use qualified memory card to avoid incompatibility.*



## Installing programs/ Uninstalling the application

☆ You can install the purchased or downloaded Android applications quickly

through  File Manager.

1. Copy desired .apk files to SD card or USB storage device → insert the card into the device or connect USB flash drive to the device.

2. Tap the file manager icon  File Manager.


3. Tap  or  and find the folder that saves .apk files.

4. Select an .apk file → **Install**. After the application is installed, the icon will appear in the interface that shows all applications.

5. Tap to run the application directly, or tap OK to return to the File Manager interface.

## Downloading applications from Internet directly



You can download Android applications from the Internet directly, and install in the device quickly.

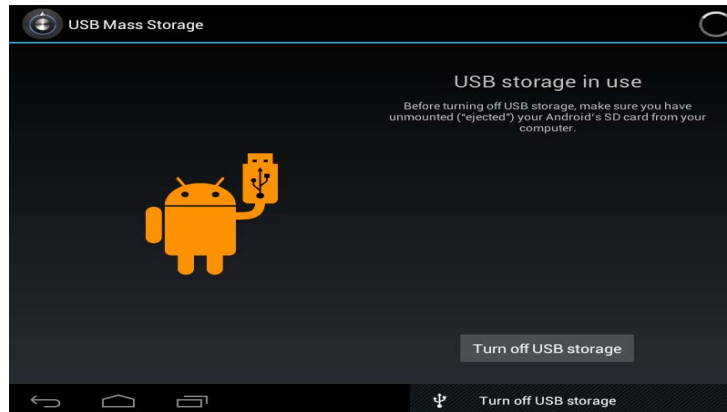
1. Click the  icon to connect to the Internet.
2. Enter the URL and tap the download link of desired application.
3. After downloading, tap and hold the downloaded files (in download log interface), → click Open → Install.

## Connecting to PC to save files

1. Connect the tablet PC to PC and the tablet PC can be used as mobile storage device; to connect to PC, connect one end of the USB cable to the USB OTG interface of the tablet PC and the other end to the USB interface of PC;



2. After connected, the tablet PC will prompt , click the  icon and then select Turn on USB storage to transmit data between PC and tablet PC, as shown below:



## Uninstalling the application

You can uninstall the Android application quickly.

1. Tap Menu key → **Settings** → **Application** → **Manage applications**.
2. Tap an application → **Uninstall**.
3. Tap OK to uninstall.

## Charging the device

Connect one end of the power adapter to the socket and the other end to the power jack to charge the device.

During charging, the battery symbol is ; after charged, the battery symbol turns into .

- ☆ *You can use USB cable to charge the device.*
- ☆ *You can use the device while charging; however, it will extend the charging time.*
- Use the device at least once every week.
- Charge the battery regularly.
- Do not keep the battery too low for long time.

## Note

When you use this device, please follow the safety notice below to prevent fire, electric shock and injury.

- Keep the device away from rain and moisture.
- Keep the device away from direct sunlight and heat source.
- Protect the power cord. When connect the power cord, do not step onto it or place any object on it, which may cause extrusion. Protect the connector of the power

cord connected devices specially.

- Please use the original power adapter for charging. Nonconforming chargers may cause harms.
- Do not disassemble the shell or repair it without authorization.

Handle the screen gently. To clear the fingerprints or dust on the screen, use soft cloth dedicated for camera lens instead of gauze.

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

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

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 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.