

User Manual



iGREEN GENESIS Tab-2

iGT-10N1-3G

Table of Contents	2
Outlook Description.....	3
Power Button Usage.....	4
Touch-Screen Navigation	4
Using microSD Card	4
Getting Started	5
Launcher	6
Screen Lock.....	7
Pre-loaded Applications.....	8
Application Management.....	11
Phone.....	12
Message.....	13
People.....	14
Voice Search	15
Clock	16
Play Store.....	18
Browser and Chrome.....	21
Calendar	22
Camera	24
Calculator	25
Email	26
Explorer	28
Music	30
Video.....	31
Gallery.....	33
Gmail.....	34
Maps, Local, and Latitude.....	37
Google Talk.....	40
Google	41
Wi-Fi	43
Accounts	45
Settings.....	46
راهنمای فارسی.....	49

1 Outlook Description



1	HDMI Port
2	USB Port
3	SD Card Slot
4	Microphone
5	Headphone
6	Power Key (ON/OFF)
7	Home Key

8	Volume Down (-)
9	Volume Up (+)
10	SIM Card Slot
11	Rear Camera
12	Front Camera
13	Speaker (Left)
14	Speaker (Right)

2 Power Button Usage

Turn On: Press the power button and hold for 2 seconds.

Turn Off: Press the power button and hold for 2 seconds → tap Power off → tap OK

Turn on/off airplane mode: Press the power button and hold for 2 seconds → tap airplane mode

Sleep Mode On/Off: Press & release the power button quickly to turn sleep mode on and off.

3 Touch-Screen Navigation

The touch-screen allows for quick, easy and convenient navigation for all applications.

Throughout the User Guide, you are instructed to use the following tap or touch navigation methods:

Tap: quick tap & release on an item on the screen.

Finger slide: touch & slide your finger across the screen and then release.

Touch & hold: touch and hold in place approx 2 seconds, and then release to display an options window.

Note:

To avoid scratching or crushing, do not place objects on the touch screen surface.

4 Using micro SD Card

- Insert your card into the micro SD slot until it clicks into place. When ready for use, it's OK.
- Remove micro SD Card
- Close all applications or documents which have been opened on the card. Press Settings → Storage → SD Card → Un-mount Storage → OK.

Note:

Don't insert and remove the SD card repeatedly in a short time, as this may cause damage to the card.

5 Getting Started

Charge the device

Note:

You can also charge the battery using the USB cable.

- Plug the power adapter into an electrical wall outlet named DC, and then connect to the device to fully charge the battery before use (approx. 4hour).
- While charging, the battery indicator light is red. When fully charged, the battery indicator light is off

Turn the device on

Press the power button and hold for 2 seconds.

Start Wi-Fi Network

- Turn on Wi-Fi

Since many features require a Wi-Fi connection, we recommend you set up your Wi-Fi network now.

Press Settings, → Wi-Fi

Check Wi-Fi to turn on.

- Connect to Wi-Fi

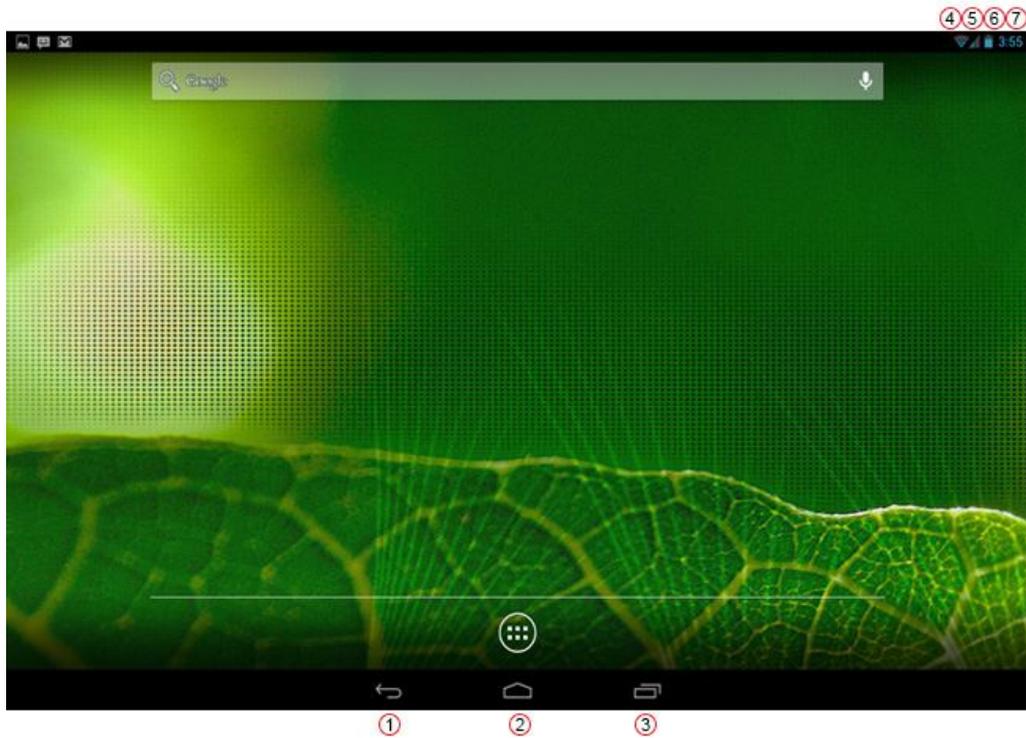
The device automatically scans and lists all local Wi-Fi Network found. A  indicates that the secure networks require login name/password to connect.

1、 Tap the desired network to which you want to connect, → enter the Network Password if applicable, → tap Connect.

2、 Tap back key to return to the Home screen.

Note:

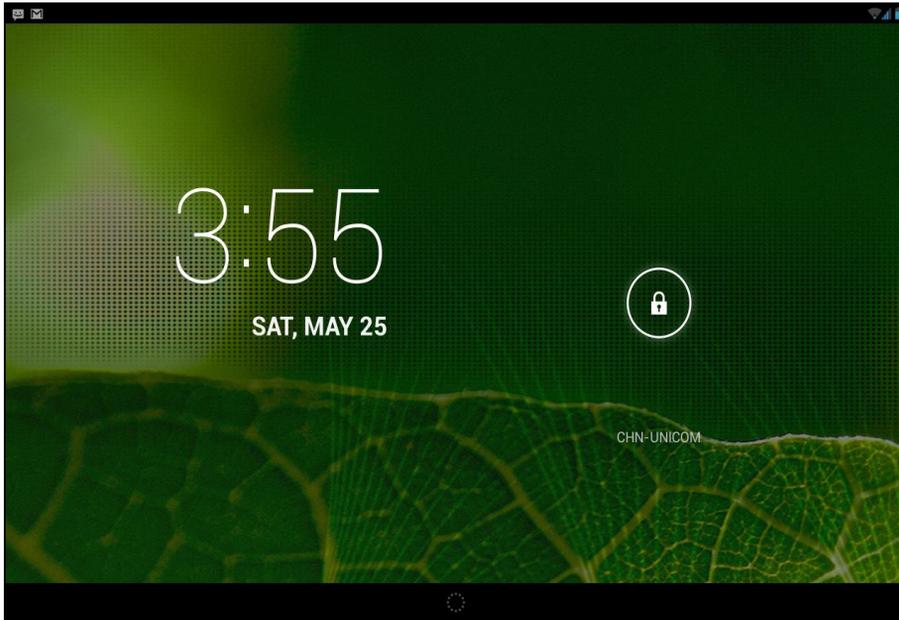
If your Wi-Fi network is set as hidden, it won't be found by the auto scan. Tap "+" on the top of the screen and follow the prompts to add your network

6 Launcher

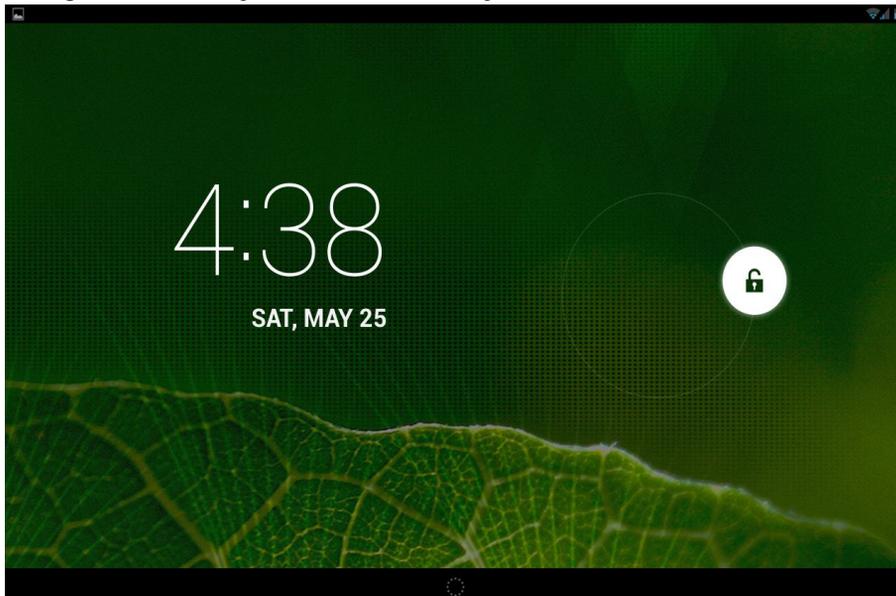
1. Backspace
2. Home
3. Display the program is running
4. Wi-Fi signal icon
5. Phone signal
6. Battery
7. Time

7 Screen Lock

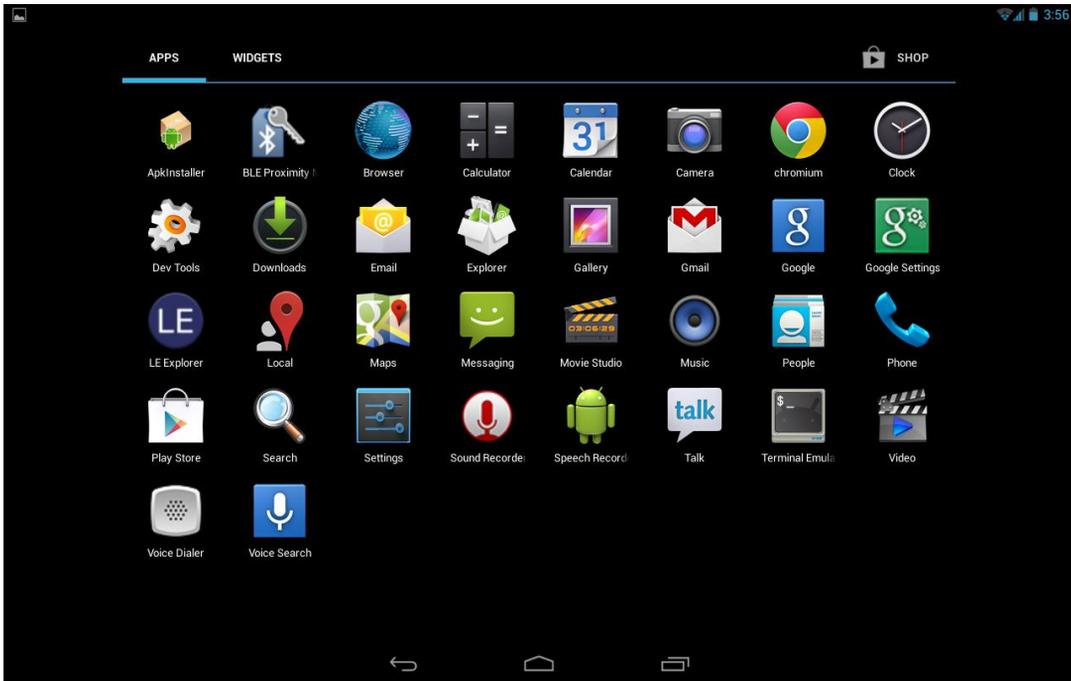
Can be set to automatically lock screen or quickly press the power button to manually lock screen. Lock screen displays the following:



You can drag the lock to any direction to unlock your device.



8 Pre-loaded Applications

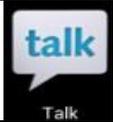


<p>Phone</p>	<p>Phone</p>	<p>Contact with others in speech communication</p>
<p>Messaging</p>	<p>Message</p>	<p>Send SMS or MMS to people you desired</p>
<p>People</p>	<p>People</p>	<p>Save a person's information</p>
<p>Voice Search</p>	<p>Voice Search</p>	<p>Search for something that you speak out</p>
<p>Voice Search</p>	<p>Voice Search</p>	<p>Search for something that you speak out</p>

	<p>Clock</p>	<p>Use as alarm clock with scheduled alarms.</p>
	<p>Play Store</p>	<p>Downloaded applications quickly & easily.</p>
	<p>Browser</p>	<p>Access the Internet and “surf the web” whenever desired.</p>
	<p>Calendar</p>	<p>Calendar with ability to set events.</p>
	<p>Sound recorder</p>	<p>For recording your voices</p>

	<p>Camera</p>	<p>Capture image of the screen.</p>
	<p>Calculator</p>	<p>Do calculation.</p>
	<p>Email</p>	<p>Send/Receive email using your existing email addresses.</p>
	<p>Explorer</p>	<p>Explorer application for viewing and managing files and apps. Use to install Android apps, and to backup files to your SD card.</p>
	<p>Music</p>	<p>Play and manage audio files.</p>
	<p>Video Player</p>	<p>Play and manage video files.</p>
	<p>Gallery</p>	<p>View and manage photo files.</p>

 Gmail	<p>Gmail For sending and receiving mails by Gmail server</p>
 Maps	<p>Maps For discovering the world with street and satellite data from the Google Earth</p>
 Dev Tools	<p>Dev Tools Android debug tools</p>
 Local	<p>Places A shortcut for finding places using Navigation service</p>
 Latitude	<p>Latitude lets you and your friends view each others' locations on maps and share status messages with each other</p>
 Settings	<p>Settings Multiple settings for personalizing and enhancing your Device.</p>
 ApkInstaller	<p>Apk Installer Used for installation the android application in SD card or NANDFLASH the android application</p>
 Google	<p>Google You can do searching by voice or text</p>
 Chrome	<p>Chrome Access the Internet and "surf the web" whenever desired.</p>
 Downloads	<p>Downloads To download the application from the website</p>
 Movie Studio	<p>Movie-Studio Play and manage video files.</p>
 Search	<p>Search To find out the application you want to run</p>



Talk

To stay in contact with your Gmail friends

- ☆ To move an icon to the Desktop screen, touch & hold on the icon, and then release it when it appears on the Desktop screen.
- ☆ Touch, hold and slide icons onto "x" to remove them from the Desktop screen.

9 Application Management

Install Android Applications

Purchased or free Android applications that you have downloaded to your computer can be installed quickly & easily on your Tablet using the Apk-Installer application.

1. Copy the .apk files that you want to install onto a SD card or USB device, → insert or connect to your Device.
2. Tap the Apk-Installer application icon.
3. Tap Install and locate the folder (Internal Memory or TF Card) in which the .apk application files were saved.
4. Tap on a .apk file → Install.
The application is installed and the application icon is added to the Applications screen.
5. Tap Open to launch the application now, or tap Done to return to the Apk-Installer screen.

Download Android Applications direct from a Website

You can download Android applications directly from websites, and then quickly and easily install them on your device.

1. Tap the Browser application icon to launch the internet browser.
2. Enter the desired website URL, and tap the download link for the application you want to install on your device.
3. After the download is complete, touch & hold on the download file (in the Download history screen), → tap Open → Install.

Download Android Applications direct from Play Store

Please refer to the Chapter of "Play store"

Uninstalling Android Applications

You can also quickly and easily uninstall the Android applications that you have installed.

1. Press Settings → Applications
2. Tap the application you want to uninstall, → Uninstall.
3. Tap OK to confirm the Uninstall.

You can also use Apk-Installer to uninstall the Android applications

1. Tap the  Apk-Installer application icon.
2. Tap Manage
3. Tap one .apk from the application list and tap Uninstall
4. Tap OK to confirm to uninstall the .apk

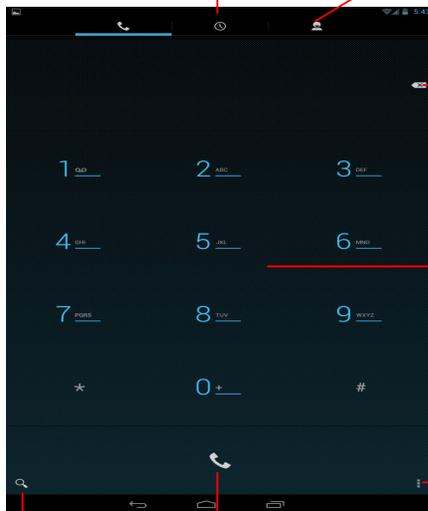


10 Phone

Press the phone icon 

View the history call records

Contacts



Delete the wrong number

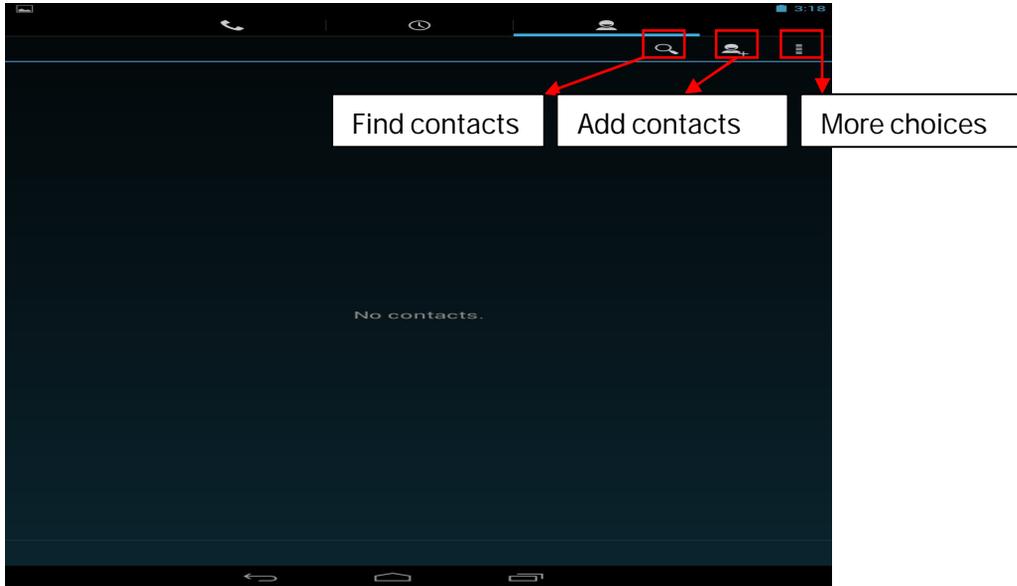
Dialing phone numbers

Settings

Find contacts

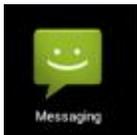
Make the phone call

View the contacts, see as follows:



More choice

- Contacts to display Show all contacts or customize
- Import/export Import from storage / Export to storage /Share visible contacts
- Accounts Choose Auto-sync app data or not
- Settings Set the ringtone and other settings



11 Message

- **Open message**

- 1.Press the message icon on the screen.
2. Create new message or open the chat which is ongoing.

- **Send message**

1. Pressing "New message" at the top of the screen to compose new message.

2. Touch To to input the phone numbers that you want to send the message to.

Input the phone number directly using the virtual keyboard

You can also enter already entities of the mobile phone number the contact's name.

3. Touch Type message to start editing your message.

You can input some text information to make a SMS.

You can add subject or insert pictures or video to make a MMS.

4. Touch the arrow icon to send the message.



12 People

- **Open people**

1. Touch the people icon on the desk to open people
2. At the top of the screen ,you will see GROUPS, ALL, FAVOURITES
3. Four buttons on the right top screen can help you manage the people.

- **check of People**

1. Open the "people".
2. You want to see the details , touch of the contact on the left side.
3. All kinds of contact will show the appropriate details right side.

- **add contacts**

1. To add a group ,touch GROUPS and . Type Group's name and person's name according to the tips
2. To add a person's message, touch ALL and .Type the contact's name ,phone ,email ,according to what you need.

You can add contacts on mobile phones, and with Google account, Microsoft Exchange ActiveSync account or support the accounts in other contact synchronization correspondent synchronization.

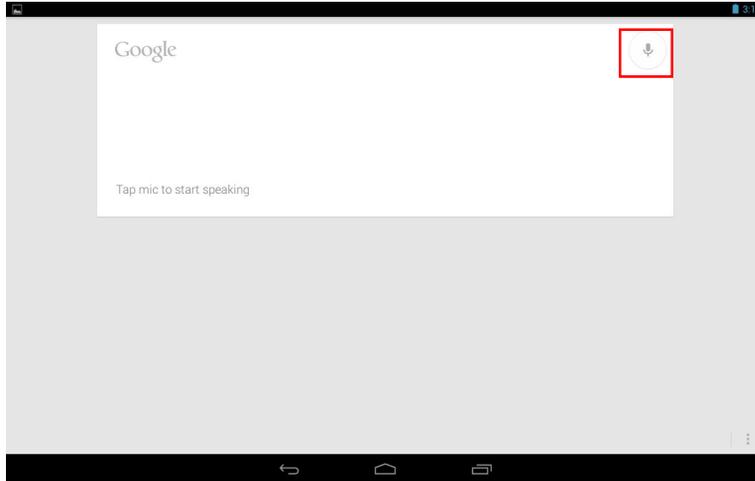
If which you give is not in the "contact" listed in some email addresses to send reply E-mail or forwarding mail.

the system will add this email address to the contact. The "contact" will attempt to put a new address and existing contact merged into one entry. You can also manually manage the process.



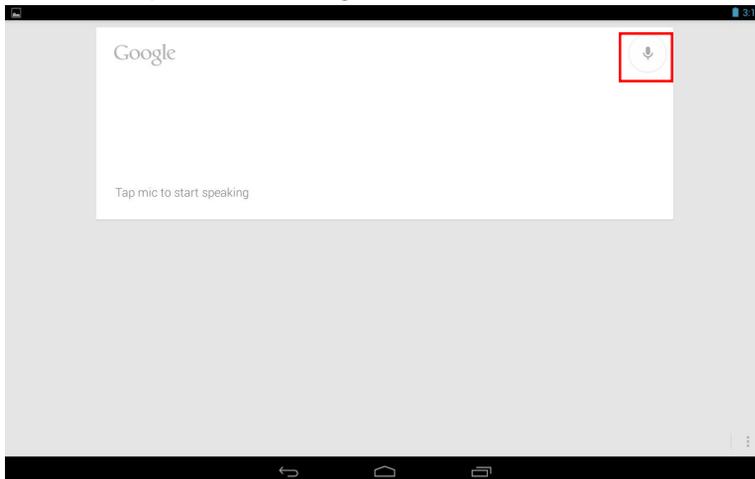
13 Voice Dialer

Press the icon  to open the following window,

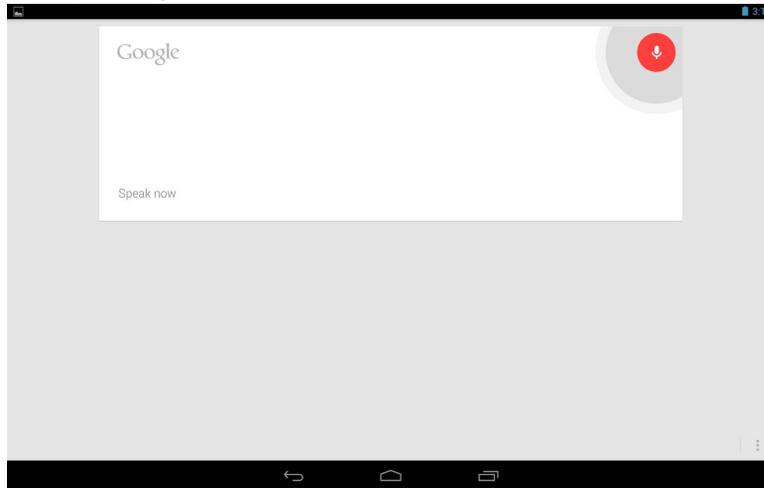


14 Voice Search

Press the icon  to open the following window,



Tap mic to enter the speaking mode



Speak out what you want to search, then it will analysis the content. If your device can recognize the word, it will start searching the internet automatically.



15 Clock

Alarm

You can use your device as an alarm clock by setting multiple alarms.

- **Add Alarm**
- 1. Tap the  Clock application icon.
- 2. Press  to add alarm
- 3. Set up your alarm as desired.
- 4. Tap Turn on alarm to activate the alarm.
- 5. Tap Done or tap Revert to reset your alarm again.

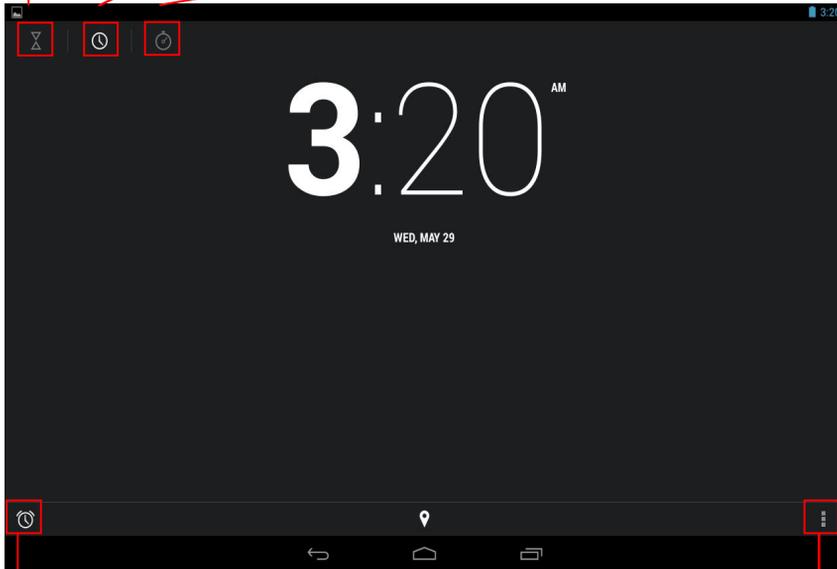
Note:

- *This clock icon  displayed at the bottom of screens indicates that one or more alarms have been set and are active.*
-

To set the countdown

Display the current time

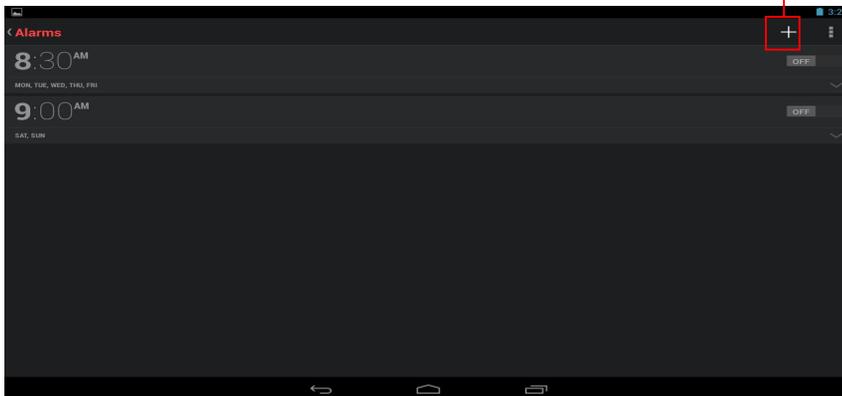
Stopwatch



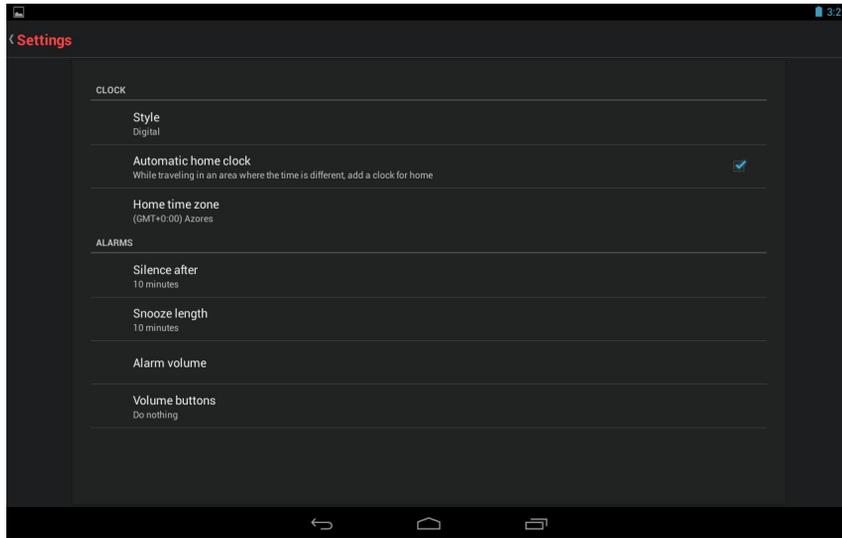
To view an alarm

Night mode & settings

Tab to add a alarm



To do more settings, touch settings to open the following window, and make your choice.



16 Play Store

The App Play Store has many applications that you can quickly and easily download to your MID. Before using APP Play Store, you have to make sure you device have a internet connection (Please refer to the Chapter of Wi-Fi)

Download Applications

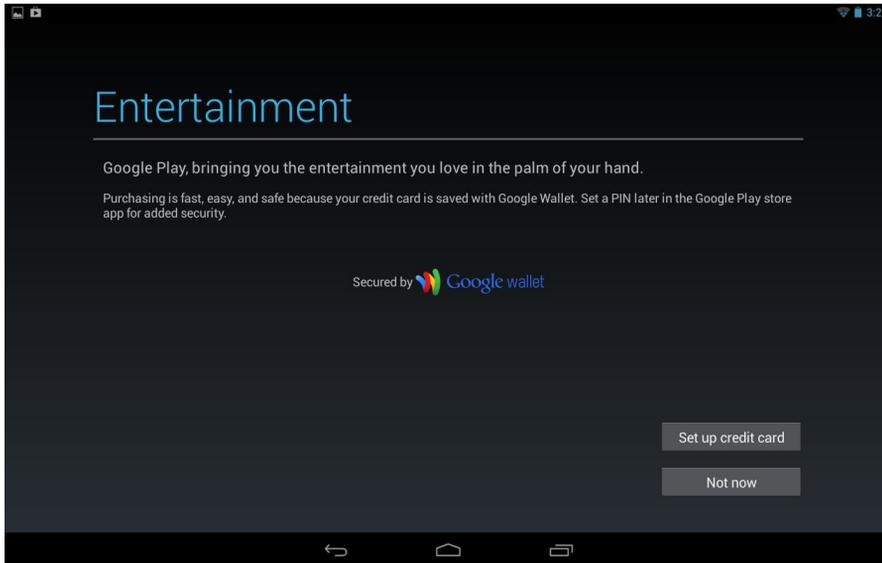
1. Tap the  App Play Store application icon and tap Accept on the bottom of the screen.

Note:

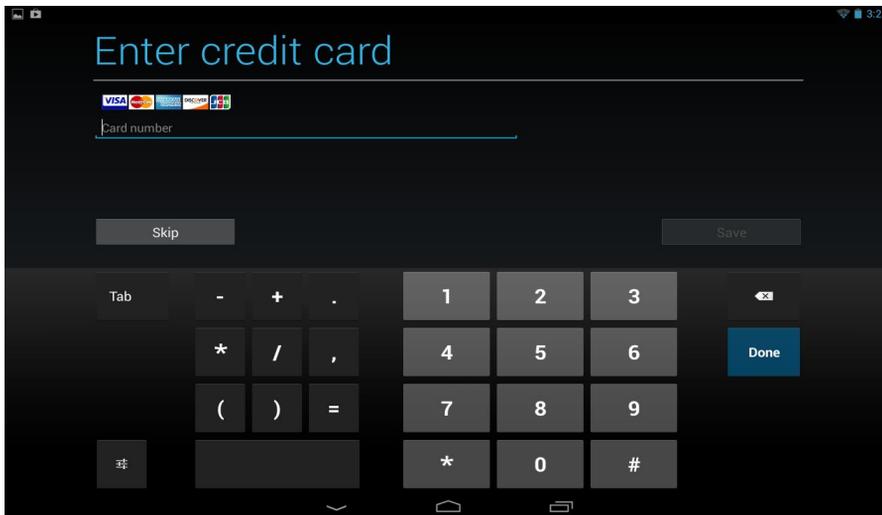
- *The first time, you are prompted for your App Market login information. If you have not yet registered an account, tap New.*

Otherwise, tap Exiting and enter your login information and then tap Done

- *The first you enter your account, you are required to set your credit card, like follows:*



Tap set up credit card button to open the following window, you can edit your information according to the introductions



If you wouldn't set the credit card, tap Not now button to enter the play store directly.

2. You can select applications from the default Featured group, or tab Apps/Games on bottom of the screen on the left to choose from the application list by categories, or you can also search applications by name by tapping the icon .

3. Tap any application you want to download, → Download → Accept & download.
When download process started, the icon  will be displayed on the status bar.
When the icon  is displayed on the status bar, the app is downloaded successfully.
4. Slide down the status bar and tap the “Successfully installed” → tap Open to launch it now or tap Uninstall.
5. Press Back key to return to the Play Store screen to download other applications

App Market Function Menu

Press Menu key to display the App Market Function Menu.

- **Search**

Tap to enter the keys of the application you want to search.

- **My Apps**

This page displays the apps installed on your device that can be also found in the APP Market

Uninstall apps (With Installed displayed on right of the item)

1. Tap the app you want to uninstall.
2. Tap Uninstall.
3. Tap “OK” when display a dialog.

Update apps (For FREE displayed on right of the item)

1. Tap the app you want to update
2. Tap Download → Accept & Download

- **Settings**

You can see some settings, such as: Filtering level and Notifications settings.

Filtering level Set the filtering rules as desired

Notifications Set whether a notification prompt when application is downloaded.

- **Help**

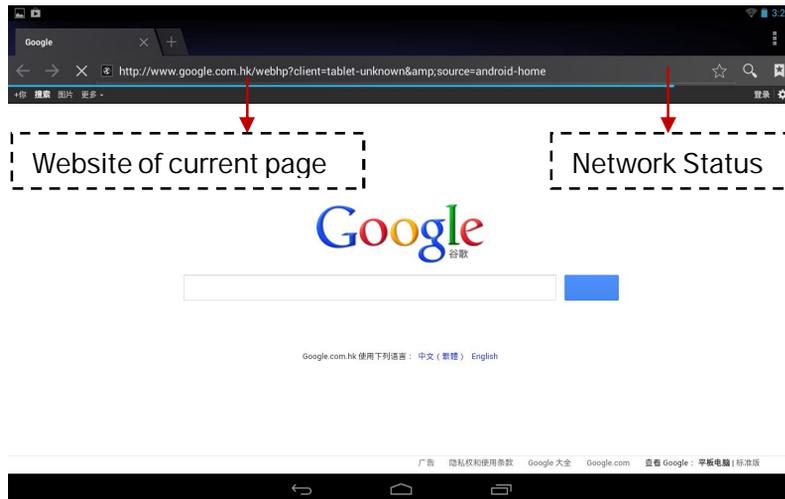
If you have some doubts, please refer to this part.



17 Browser and Chromium

Using Browser to surf the web .

Opening Browser: Tap the browser icon on the Home screen , and then you can open the Web browser.



You can browse the web by Wi-Fi or Ethernet.

Browser options: You can tap the button(make up of three dots)to make more choice:

Options	
Refresh/stop(Browser)	Refresh the current page/stop opening the current page
New Tab(Browser Chrome)	Enter the latest added tab.
New incognito tab(Browser, Chrome)	Enter the incognito tab
Share page(Browser)	Share your favorite pages with your friends
Find on page(Browser, Chrome)	Looking for something in the current page.
Request desktop site(Browse,)	You can select or unselect the options
Save for offline reading(Browser)	save the current content for offline reading
Page info(Browser)	Display the current web page information
Settings(Browser, Chrome)	For some other Settings
Book marks(Chrome)	Books let you revisit your favorite web pages with one touch
Other devices(Chrome)	Sign in to Chrome to contact with other devices
Help (Chrome)	Useful tips that you can refer to



18 Calendar

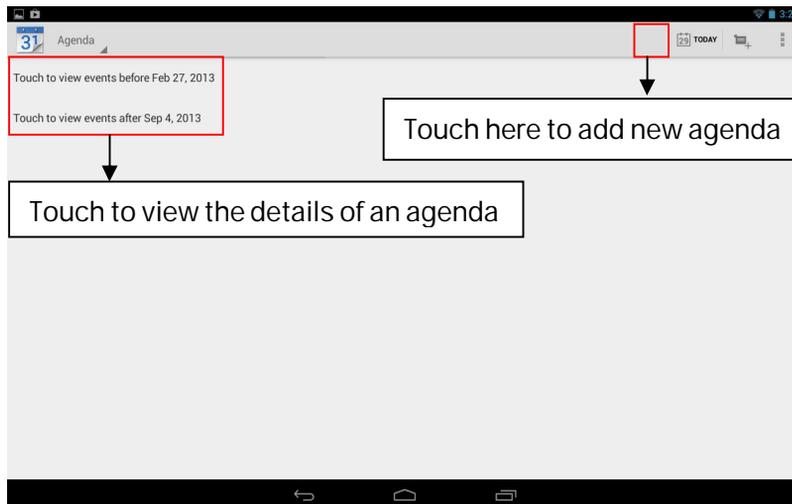
Tap the  Calendar application icon.

For the first time using the Calendar, you need to add an Exchange account or a Gmail account. Enter the account address and password information, click Next and follow the prompts to complete the account configuration. Then you can use the Calendar.

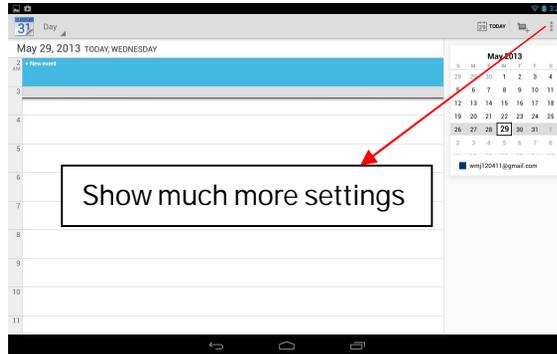
Open Calendar

Events from each account you've added to your device and configured to synchronize calendars is displayed in Calendar. There are different views you can choose in Calendar by pressing Menu key and touch Agenda View, Day View, Month View, Week View.

Agenda View



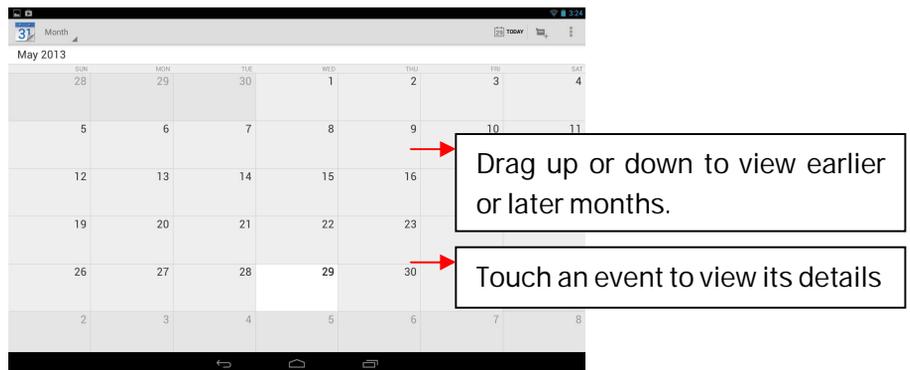
Day View



Week View



Month View



Creating an Event

1. In any view of Calendar, press Menu key -> More -> New event .
2. Add details about the event
3. Press Menu and touch Show extra options to add details about the event
4. Scroll to the bottom of the event details screen and tap Done.

Edit /Delete/View an Event

- To edit an event, touch and hold the event, then touch Edit event. Edit event details, then when you're done, touch Done.
- To delete an event, touch and hold the event, then touch Delete event.
- To view an event, touch and hold the event, then touch View event.



19 Camera

Tap the  Camera application icon.

Take Pictures

1. In Camera tap  into photos mode, tap  to change from front and rear camera; tap  to take the picture.
2. The picture will be saved automatically.
3. Sliding to the left to enter the Gallery to scan the picture.
4. Press Back to the Camera.
5. Press Back to exit the Camera and back to the Home screen.

Take Videos

1. Tap  switch to video, and you can take videos.
2. Tap  to begin and tap  to stop.
3. The video will be saved.
4. Sliding to the left to enter the Gallery to play the video.
5. Press Back to the Camera.

6. Tap  switch back to camera.
7. Press Back to exit the Camera and back to the Home screen.

Panorama Photography

1. Tap  switch to panorama photography.
2. Tap  to begin and tap  to stop.
3. The picture will be saved.
4. Move your machine slowly to receive panorama.  shows filming schedule ,if you move too fast ,there will be a red block.
5. Tap  switch back to camera.
6. Press Back to exit the Camera and back to the Home screen.

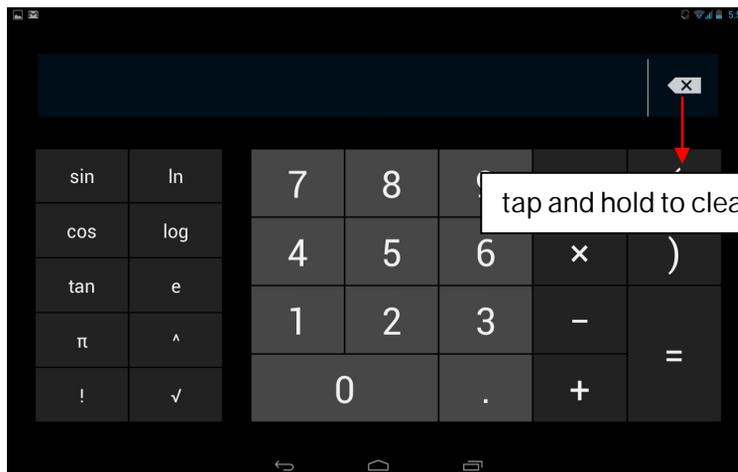
Photo options

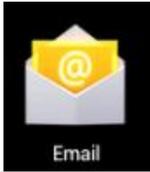
On the preview of the camera, tap  you can see some icons on the preview, such as , , touch it you can open the settings.



20 Calculator

1. Tap the  Calculator application icon on home screen to launch it.
2. Tap the numbers and sign of operation to do the calculation.
3. Tap CLEAR to clear the result one by one, tap and hold CLEAR to clear all.





21 Email

POP3 and SMTP accounts are supported.

Add Email accounts

You can enter one or more personal email addresses that you would like to access through your Tablet.

1. Tap the  Email application icon.
2. On the Your Accounts screen, tap Next.
3. Tap in the Email address entry field, → enter your email address.
4. Tap in the Password entry field, → enter your email password.
5. Tap Done.
6. Manual Setup (*optional*): The server settings are automatically populated based on your email account provider (*i.e., gmail.com, etc*). However, if you need to change the server settings tap Manual Setup and make necessary changes.
7. Tap Next.
8. Optional: Enter a name for the account.
9. Enter name for outgoing message, → tap Done.

Note:

- *After setup, if you are unable to connect to a free email account, check with your email provider to make sure their servers support free accounts on Post Office Protocol (POP) or Simple Mail Transfer Protocol (SMTP).*

Email Inbox

1. Tap the  Email application icon.
 2. If you set up only one email account, it opens immediately. If you set up multiple accounts, they are listed in the Accounts screen.
 3. Tap on the desired email account, → tap Inbox.
- [Open Email Message](#)
 1. On the Inbox screen, tap on an email to open it.

2. For attachments, tap Open to launch appropriate application, or tap Save to save attachment to a SD card.
 3. To replay, tap Reply or Reply all.
 - a. Tap in the Compose Mail entry field to enter your reply message.
 - b. Tap SEND to send immediately, SAVE DRAFT to save without send or Delete to discard without saving or sending.
 4. To delete the email immediately, tap Delete.
- **Compose New Email Message**
 1. On the Inbox screen, touch .
 2. Tap in the To entry field and then enter the recipient's email address.
 3. Optionally, if you want to add Cc or Bcc recipients, touch settings → Add Cc/Bcc, and then enter the recipient's email address.
 4. Tap in the Subject entry field to enter your desired subject title.
 5. Tap in the Compose Mail area to enter your personal message.
 6. If desired, touch  to attach a file.
 7. When ready to send the email, touch SEND

Edit Email Account

1. Tap the  Email application icon.
2. On the Inbox screen, touch settings
3. Set your desired preferences to customize your email account.
4. Touch back to return to the Inbox screen.

Delete Email Accounts

If you have multiple accounts, and you delete the account designated as the default account, the next email listed is automatically set as the default.

1. Tap the  Email application icon.
2. On the Inbox screen, touch settings
3. Touch the account you want to delete.
4. In the right Account options window, tap Remove account.
5. Tap OK to confirm the deletion.

Set Default Email Account

You must always have one account designated as the default account, so if you

have multiple email accounts, you can select any one as the default.

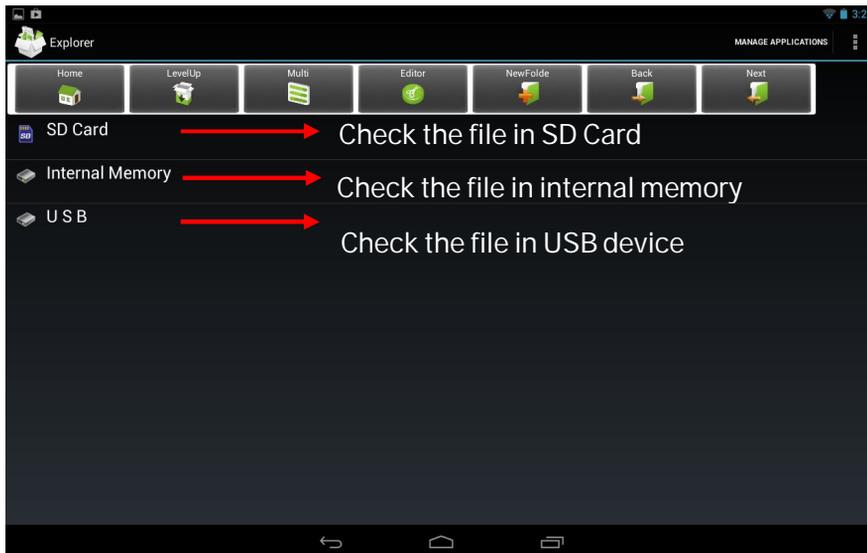
1. Tap the  Email application icon.
2. On the Inbox screen, touch settings.
3. Tap Default Account to select it.

If you delete the account that was designated as the default account, the next email listed is automatically designated as the default.



22 Explorer

Tap the  File Browser application icon to view the files on all storage devices (*Internal memory, SD card, USB*), and to quickly & easily install Android application on your Tablet.



Functions of icons introduction



Display the root directory of Explorer.



Go the parent directory of the current folder.



Tap it once, you can multi select the items displayed.



Tap it to do some operation for the selected item, such as copy, delete, move, paste, rename.



Tap it to build a new folder.



Tap it to go to the previous page.



Tap it to go to the next page.

Delete files

Tap and hold on the folder/file you want to delete, → tap Delete

Install android application

Using Explorer to install android application. Before doing this please copy the .apk files into SD card or your internal memory.

1. Tap the  File Browser application icon to view the files
2. Tap one .apk that you want to install on your devices



23 Music

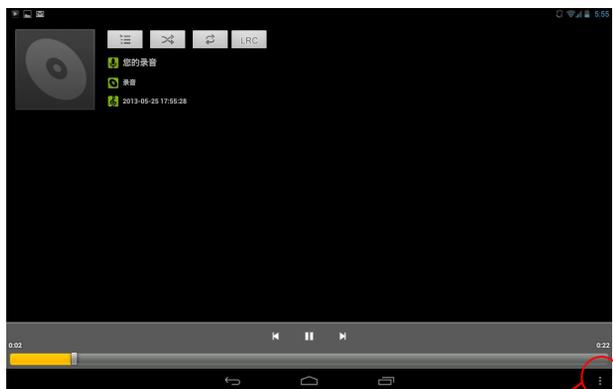
● Transfer music using USB

Transfer music files from a computer to your memory card.

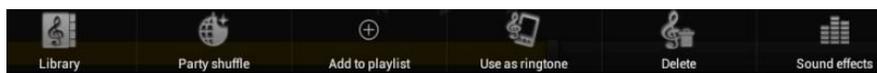
1. With a memory card inserted, and your tablet showing the home screen, connect a USB data cable from you tablet micro USB port to a USB port on you computer. Your tablet should show  in the status bar.
2. Tap  then your tablet shows a USB connected message above the status bar, touch the message to open the storage dialog. You can't use the files on you memory card while it is connected.
3. Touch Turn on USB storage.
4. Tap "OK" to confirm the dialog.
5. Drag and drop you music to a folder on the memory card.
6. When you're done, select the "Turn off USB storage".

■ Play Music

1. Tap the  Music application icon.
2. Tap any audio file from Albums/Artists/Songs/Playlists/ to play it.
3. To stop the music, tap the Pause  icon.
4. To leave the music playing and return to previous screens, press Back key to return to the Home screen.



Touch here you can make more settings, as follows:

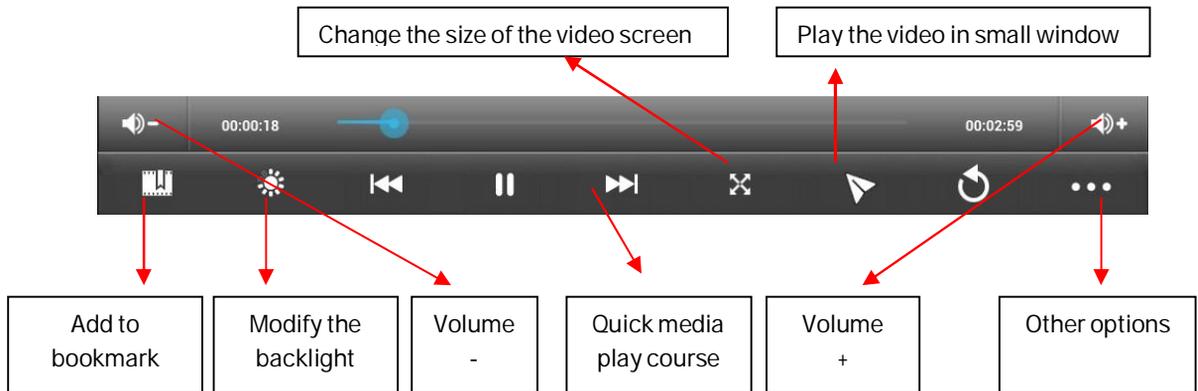




24 Video

Play Video

1. Tap the  My Video application icon.
2. Touch any video from the video list.
3. Tap on the playing video screen, the options displayed on the screen below.

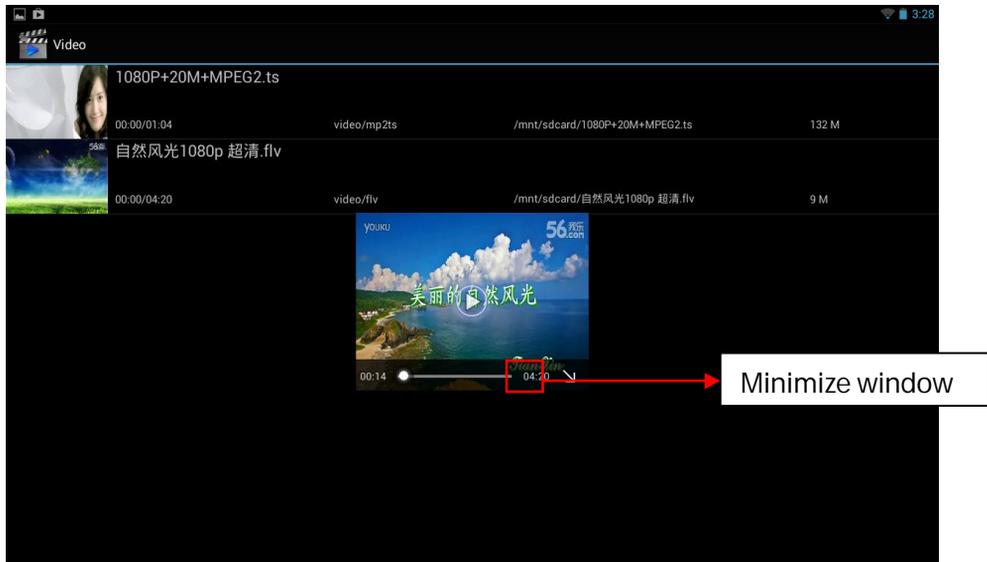


Add to bookmark

Touch to record the current play course during a video is playing. Next time you open this video, you can choose to play from the bookmark or from the very beginning.

Play the video in small window

Tap the button to enter small window mode, see as the following picture,



To close the window, you can tap and hold the window until there is a " X " in the middle of the window, the tap the " X " to close the window.

Other options

- Delete Book Mark And Play from beginning
During playing a video which has been added a bookmark touch it and the video will play from the beginning.
- Delete bookmark
During playing a video which has been added a bookmark touch it and the bookmark added to it will be deleted.
- Play mode
During playing a video, touch play mode you can choose:
 - Single After the current video is over, the playing is stopped.
 - Repeat one The current video will be played in repetition.
 - Repeat all All the videos will be played in repetition.
- Help Show some help information about the video player
- Return Back to the playing video view



25 Gallery

Opening Gallery and viewing your albums

1. Touch the Gallery icon  in the Launcher or on the Home screen
OR
2. Open Gallery from Camera by touching the thumbnail image at the top right

Note:

- *If you have a great many pictures or videos on your SD card or USB storage, it may take Gallery a few minutes when you open it to discover and organize them.*

Working with albums

- [Open Gallery and touch the album whose contents you want to view](#)
Albums open displaying the pictures and videos they contain in a chronologically ordered grid. The name of the album is shown at the top of the screen. You can touch a picture or video to view it
- [Get the details of an album](#)
 1. Open the main Gallery window
 2. Touch the albums you want details about
- [Delete an album](#)
 1. Open the main Gallery window
 2. Touch and hold the albums you want delete for a second
 3. Touch the  at the top of the screen

Working with pictures

- [View and browse pictures](#)
Open Gallery album and touch a picture
- [Watch a slideshow of your pictures](#)

1. Open Gallery album and touch a picture
 2. Touch the settings at the top of the screen to see the controls of the picture. You can see "Slideshow" on the list. Touch it to see pictures in a slideshow
- [Edit/crop a picture](#)
 1. Open Gallery album and touch a picture
 2. Touch the settings at the top of the screen to see the controls of the picture. You can see "edit/crop" on the list.. Touch edit->edit the picture
Touch crop-> crop the picture
 - [Get details about a picture](#)
 1. Open Gallery album and touch a picture
 2. Touch the settings at the top of the screen to see the controls of the picture. You can see "Details" on the list. Touch Details to get more information about the picture
 - [Set the picture as wallpaper](#)
 1. Open Gallery album and touch a picture
 2. Touch the settings at the top of the screen to see the controls of the picture. You can see "Set picture as" on the list.
 3. Touch Set picture as and touch Wallpaper then crop on the top of the screen



26 Gmail

Opening Gmail and your Inbox

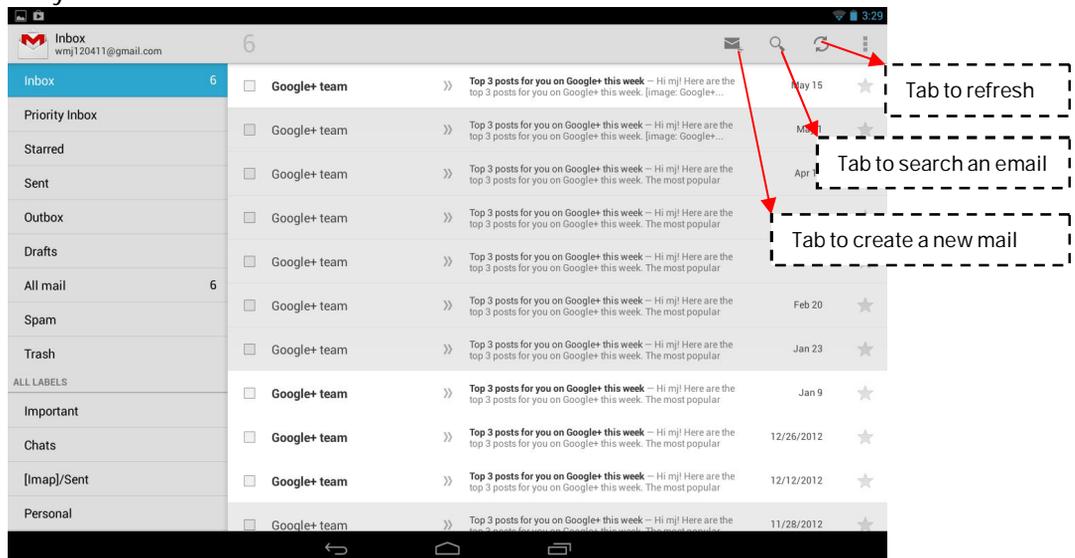
- [Open Gmail](#)
Touch Gmail icon  on the Home screen or in the Launcher.
When you open Gmail, the current Google Account is displayed at the top of the Inbox. If you have more than one account, you touch the current account to switch accounts
- [Open your Inbox when Gmail is running](#)

The Gmail interface is divided into two parts, the left one lists all the mail types, such as Inbox, Priority Inbox, Starred, Chats, Outbox etc. The right side presents the details. So when reading a message, you can easily back to inbox by touching the Inbox on the left side. You can also touch back until you return to your Inbox.

- **Switching accounts**

Gmail displays conversations, messages, and settings from one Google Account at a time. If you have more than one account, you can open the Accounts screen to view how many unread messages you have in each account and to switch accounts.

1. From your Inbox, touch the current account at the top right of the screen. Each account is listed, along with the number of unread messages in your Inbox



2. Touch the account that contains the email you want to read.

Note: Here we only have one account.

- **Read a message**

Touch a conversation that contains the messages you want to read.

The message header shows who sent the message, when, who it was sent to, and other information. Icons indicate whether the message has an attachment and the sender's Google

When reading messages in a conversation, you can use the buttons at the top of the screen to archive the entire conversation

Touch the topic on the left side to open the next or previous conversation in the Inbox.

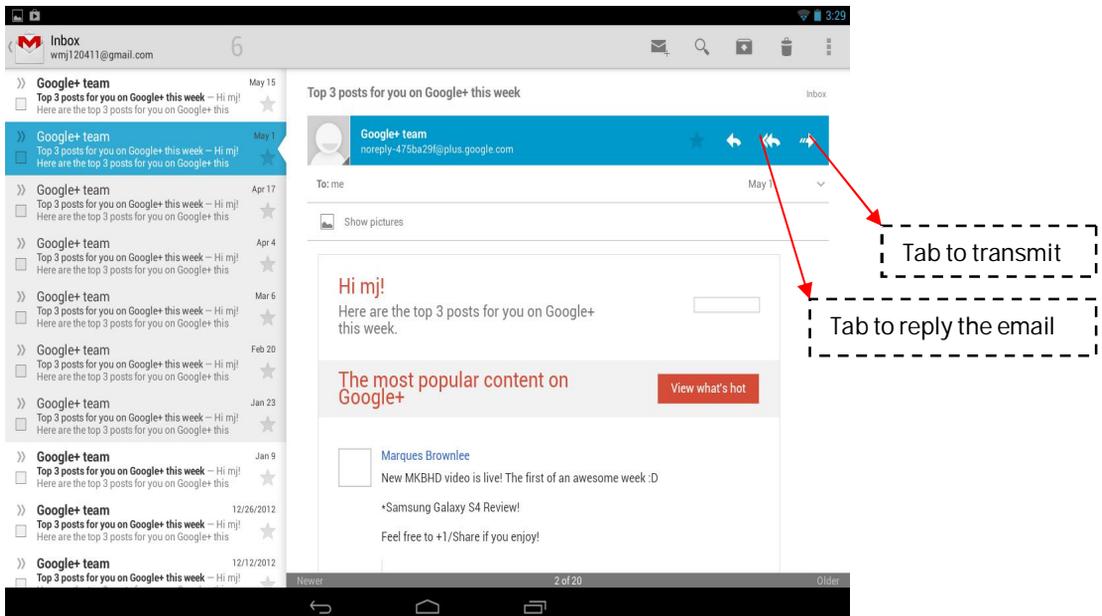
- **Work with an attachment**

Gmail can display some kinds of attached images (.png, jpeg, depending on your device) in a message. Others have a Preview or Download button you can use. Depending on the applications installed on your device, you may also be able to download and read a variety of kinds of files, including spreadsheets (.xls), word-processing documents (.doc), or PDF files (.pdf). Other applications may add support for opening other kinds of file. Attachments you download are stored on your device's USB storage or SD card. Image files are added to albums in Gallery.

Composing and sending a message

- **Compose and send a message**

1. When viewing the Inbox, touch settings and touch Compose



2. Enter all the information that is needed for a message and touch SEND to send the message.

- **Attach a photo to a message**

1. Touch settings on the view of composing message and touch 
2. Touch to choose a picture to attach as an attachment for the message

Replying to or forwarding a message

1. Touch the reply icon  on the view of the conversation that you want to reply.
Or touch the arrow  to display the Forward icon for forwarding a message.



27 Maps, Local, and Latitude

Maps

Google Maps for Android includes the Maps application as well as the Latitude, Navigation, and Places components, each available within Maps and as a separate shortcut in the Launcher.

- [Open maps](#)

Touch Maps icon in the Launcher or on the Home screen.

Note:

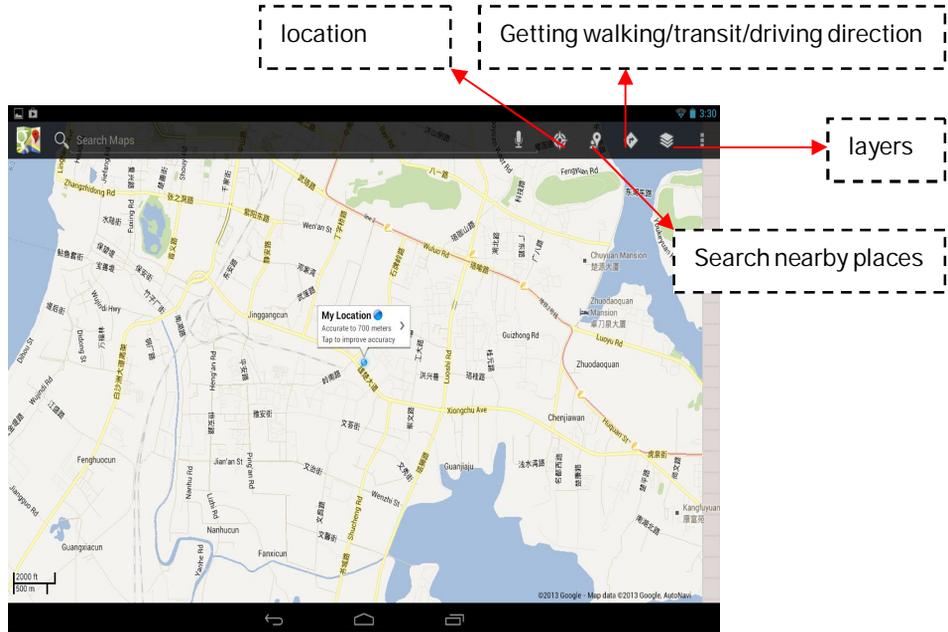
- *And for the first time you open Maps you should use Wi-Fi to download the maps data.*

- [Move the map](#)

Drag the map with your finger

- [Zoom on the map](#)

1. Touch the plus or minus side of the Zoom control
OR
2. Double-tap a location on the map with one finger zoom in that location top once with two fingers to zoom out
OR
3. Touch an area with two fingers at once and spread them apart to zoom in; pinch them together to zoom out.



Finding your friends with Google Latitude

Google Latitude lets you and your friends view each others' locations on maps and share status messages with each other.

- [Join Latitude](#)

- While viewing a map touch settings and touch Join Latitude.

The first time you join Latitude you're prompted to accept or reject the Google privacy policy.

- [Open Latitude](#)

After you join Latitude, you can open it to find your friends and view their updates.

While viewing a map, touch settings and touch Latitude

- [Invite friends to share their locations](#)

After you join Latitude, you can start to share your location with your friends. Only friends whom you have explicitly invited or accepted can see your location.

1. Open Latitude touch settings and touch Add friends
2. Touch Select from Contacts or Add via email address in the menu that opens. If you touched Select from Contacts, a scrolling list of all your contacts opens. Check all of the contacts you want to invite.

If you touched Add via email address, you can enter one or more email addresses, separated by commas, of the friends you want to invite.

3. Touch Add friends at the bottom of the screen.

If your friends already use Latitude, they receive an email request and a notification on Latitude. If they have not yet joined Latitude, they receive an email inviting them to sign into Latitude with their Google Account.

- [Respond to an invitation](#)

When a friend invites you to share your location in Latitude, you can respond in the following ways.

Accept and share back You and your friend can see each other's locations.

Accept, but hide my location You can see your friend's location, but they can't see yours.

Don't accept No location information is shared between you and your friend.

- [View your friends locations](#)

You can view your friends' locations on a map or in a list.

Your friends' locations are shown when you open Maps. Each friend is represented by their picture from Contacts with an arrow that points to their approximate location. If a friend has chosen to share city-level locations, their picture doesn't have an arrow and appears in the middle of the city.

- [Manage connections with your friends](#)

Touch a friend's contact details balloon in Map view or touch a friend in List view to open the friend's profile. In the Profile screen, you can communicate with your friend and set privacy options.

Show on map Shows the friend's location on the map.

Chat using Google Talk Open a Google Talk chat window with that friend. **Send email** Opens Gmail with a message addressed to the friend. **Directions** get directions to the friend's location.

Hide from this friend Stop sharing your location with this friend in Latitude, in a list or on a map. To share your location with this friend again, touch **Unhide from this friend**.

Share only city level location Share only the city you are in, not your street-level location. Your friend sees your picture in the middle of the city you are in. To share more precise locations again, touch **Best available location**.

- Remove

Remove the friend from your list and stop sharing locations altogether.

- Control what you share

You have control over how and when your friends can find you in Latitude. Only the last location sent to Latitude is stored with your Google Account. If you turn off Latitude or are hiding, no location is stored.

Open Latitude, touch your own name, and touch Edit privacy settings. You can set the following privacy options.

Detect your location Let Latitude detect and update your location as you move. The update frequency is determined by several factors, such as your device's battery charge level and how recently your location has changed.

Set your location Set the location shared with others as an address you enter; or, from Contacts, pick a spot on a map, or resume having Latitude share your actual location.

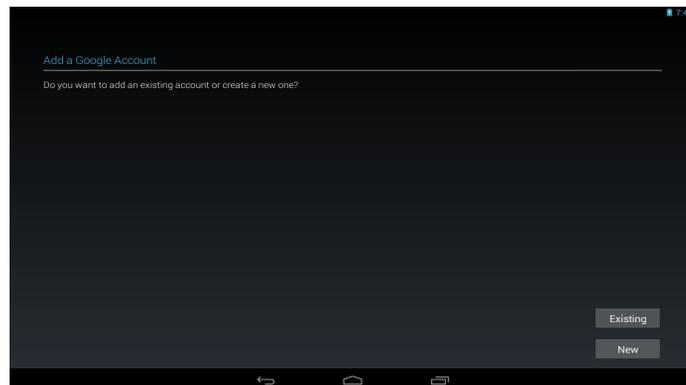
Hide your location Hide your location from all your friends.

Sign out of Latitude Disable Latitude and stop sharing your location or status. You can always join Latitude again



28 Google Talk

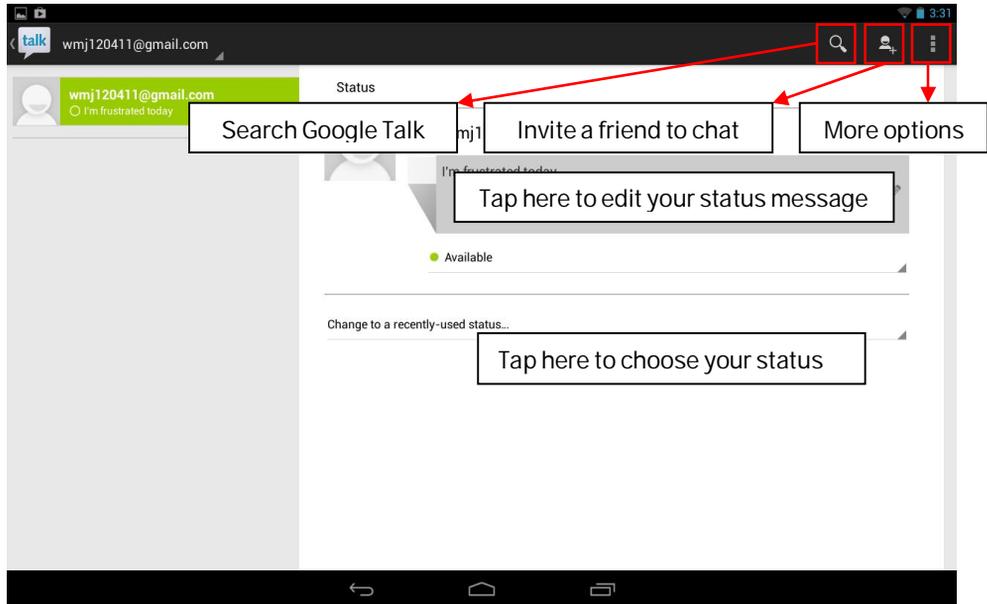
Touch the widgets "Google talk" on the home screen, or tap the  Google talk application icon. The first time you open Google, the below page is displayed



If you don't have a Google account, tap new to create one. Edit your information according to the prompt. when you finish creating the account, it will login automatically.

If you already have a Google account, tap exiting and input your account and password to login.

When you login successfully, you will see the following window,



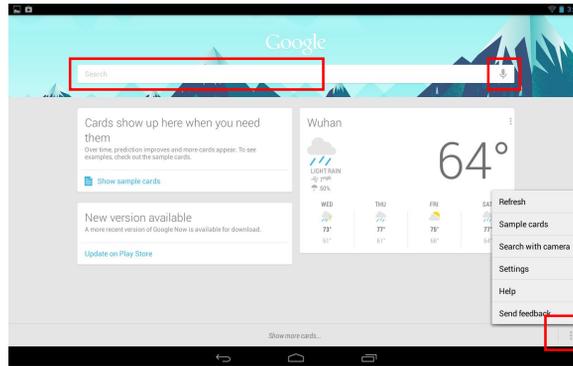
More options

- Display options Choose the methods to sort friends by
- Sign out Tap to sign out, but you can tap your account to sign in again
- Settings Make some private settings according to your appetite
- Help connect to the internet for help
- Send feedback Display some Google legal



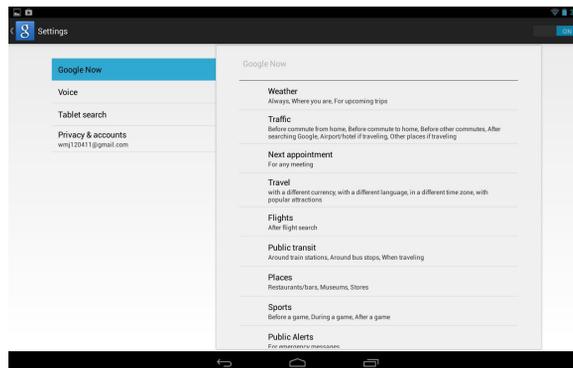
29 Google

Touch the widgets "Google " on the home screen. or tap the  Google application icon to open the following window.



- Tap the left red block to input the content by keyboard to start searching
- Tap the microphone icon to speak out the content to start searching
- Tap the “three dot” icon to open the menu

Settings: Tap settings to open the following window,



This window is divided by two parts:

- The right part is to show the details.
- The left part is to show the main terms

Google now; Set Sticky Notes, such as the weather location, when to appear the card and so on

Voice; Set the language, choose the time when speech output, choose whether hide the recognized offensive results or not, choose whether do Hotword detection or not.

Tablet search; Set the range for searching according to what you need

Privacy and accounts; Some settings associated with your account.

30 Wi-Fi

Connecting to Wi-Fi networks

1. Press Settings -> Wi-Fi
2. Check Wi-Fi item on the top of the screen to turn it on
3. Touch a network to connect to it
 - *If the network is open, you are prompted to confirm that you want to connect to that network by touching Connect.*
 - *If the network is secured, you're prompted to enter a password or other credentials. (Ask your network administrator for details.)*

Receive notifications when open networks are in range

By default, when Wi-Fi is on, you receive notifications in the Status bar when your device detects an open Wi-Fi network.

1. Turn on Wi-Fi, if it's not already on
2. In the Wi-Fi settings screen, check Network notification.
You can uncheck this option to stop receiving notification.

Add a Wi-Fi network

1. Turn on Wi-Fi, if it's not already on.
If you're adding a Wi-Fi network when first setting up your device, Wi-Fi is turned on automatically.
2. In the Wi-Fi settings screen, touch Add network (at the top of your screen).
3. Enter the SSID (name) of the network. If the network is secured, touch the Security menu and then touch the type of security deployed on the network.
4. Enter any required security credentials.
5. Touch Save.
The device connects to the wireless network. Any credentials that you entered are saved, so you are connected automatically the next time you come within range of this network.

Forget a Wi-Fi network

You can make the device forget about the details of a Wi-Fi network that you added— for example, if you don't want the device to connect to it automatically or

if it is a network that you no longer use.

1. Turn on Wi-Fi, if it's not already on.
2. In the Wi-Fi settings screen, touch & hold the name of the network.
3. Touch Forget in the dialog that opens.

Wi-Fi Settings screen

In addition to the settings described in this section, you can press Menu and Advanced Wi-Fi settings as described in "Advanced Wi-Fi"

- **Wi-Fi**

Check to turn on Wi-Fi so you can connect to Wi-Fi networks. When connected to a network, displays the network's name.

- **Wi-Fi networks**

Displays a list of Wi-Fi networks you've previously configured and those detected when the device last scanned for Wi-Fi networks.

- **Add Wi-Fi network**

Opens a dialog where you can add a Wi-Fi network by entering its SSID (the name it broadcasts) and security type.

Advanced Wi-Fi settings screen

- **Network notification**

Check to receive a notification when an open Wi-Fi network becomes available.

- **Keep Wi-Fi on during sleep**

Opens a dialog where you can set whether and when the Wi-Fi radio disconnects. Disabling sleep uses more battery power.

- **MAC address**

The Media Access Control (MAC) address of your device when connecting to Wi-Fi networks.

- **IP address**

The Internet Protocol (IP) address assigned to the device by the Wi-Fi network you are connected to (unless you used the IP settings to assign it a static IP address).

31 Accounts

Adding and removing accounts

- **Add an account**

1. Open the Accounts & Sync Settings screen:
Press Settings -> Accounts
2. Touch + Add account .
3. Touch the kind of account you want to add
4. Follow the steps displayed on the screen to enter the required and optional information about the account.

- **Remove an account**

1. Open the Accounts & Sync Settings screen:
Press Settings -> Accounts
2. Touch the account to delete
3. Touch Settings on the top of the screen and then touch Remove account on the dropdown menu.
4. Confirm that you want to remove the account

Configuring account sync and display options

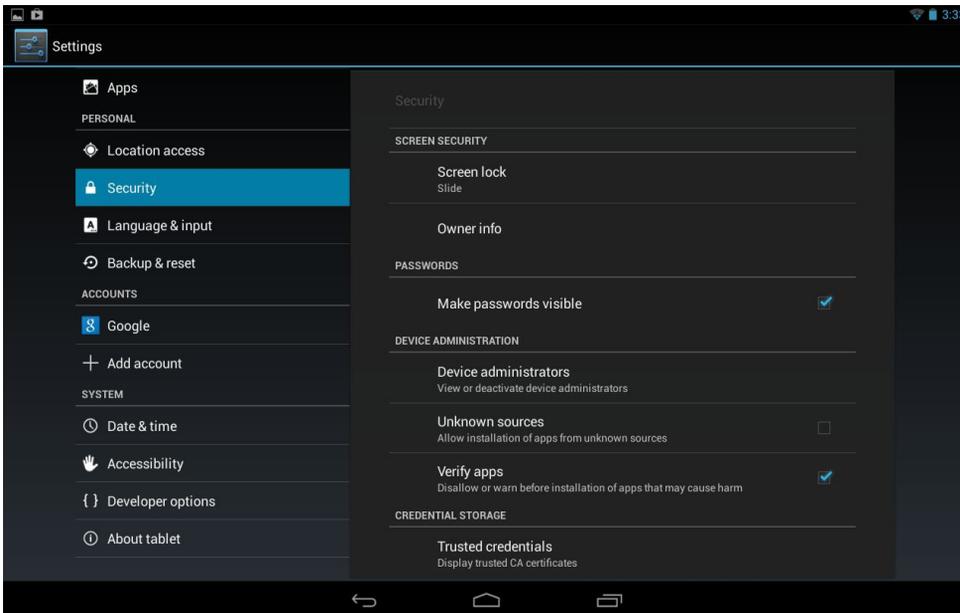
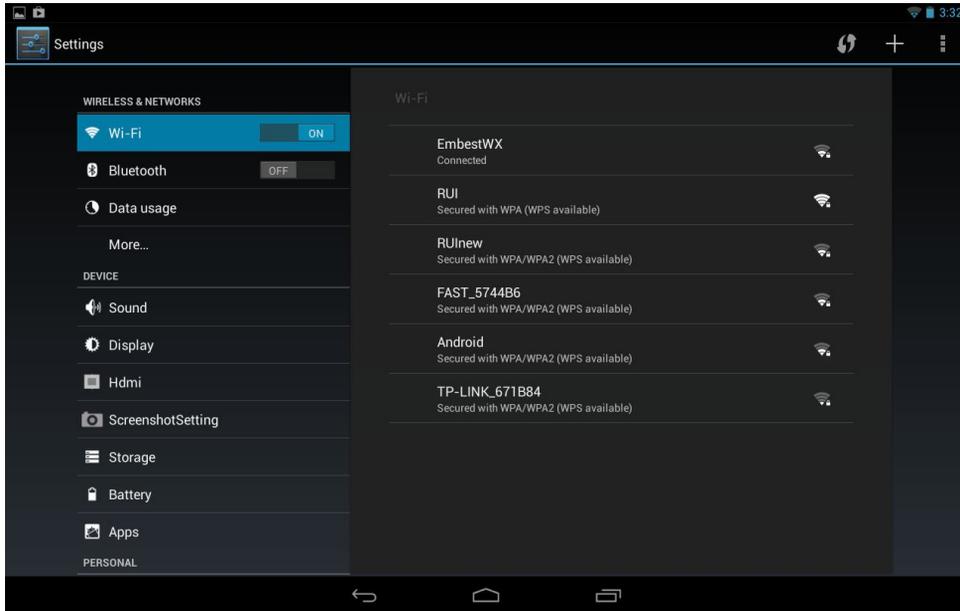
- **Sync information manually**

1. Open the Accounts Settings screen:
Press Settings -> Accounts
2. Touch the account whose data you want to sync.
3. Touch Menu on the top of the screen and touch Sync now on the dropdown menu.

- **Change an account's sync settings**

1. Open the Accounts Settings screen:
Press Settings -> Accounts
2. Touch the account whose sync settings you want to change
3. Check or uncheck the kinds of information you want to sync to the device.

32 Settings



Wireless & networks	Wi-Fi	Turn on Wi-Fi.
	Bluetooth	Turn on/off Bluetooth and manage it.
	Data usage	Turn on Mobile data to check the data usage
	More	Touch to set VPN ,portable hotspot ,Wi-Fi direct and Mobile network
HDMI	Turn on HDMI	Turn on HDMI before using HDMI
	HDMI Resolution	Set the resolution before using HDMI
	Screen Zoom	Zoom in/out the display of tablet on TV
Sound	Silent mode	Silence all sounds except media & alarms.
	Volume	To adjust the Media volume, Alarm volume and Notification volume. Tap & slide  and then tap OK.
	Call ringtone &vibrate	Choose phone ringtone and whether vibrate when ring
	System	Select to enable a sound when making a selection.
Display	Brightness	Tap & slide  to adjust the screen brightness as desired, and then tap OK.
	Wallpaper	Touch to set the wall paper
	Sleep	Choose how long before going asleep when no operation happened
	Daydream	Choose pictures as Daydream
	Font size	Choose the appropriate font size
	Wireless display	Turn on Wi-Fi to look for nearby wireless displays
Location access	Access to my locstion	Turn on the button to let apps that have asked your permission use your location information.
	Location sources	Wi-Fi &mobile network location
Apps	Downloaded	Program downloaded from your tablet.
	On SD card	Manage and remove installed applications from your SD card
	Running	View and control currently running services.
	All	Manage all the programs in your tablet
Backup &reset	Backup &restore	You can choose to backup your data or not
	Factory data reset	Tap to reset the device to its initial factory state, erasing all data and downloaded applications. Tap Reset Tablet to

Backup &reset		<p>proceed with reset, or press Back key to cancel and return to previous screen.</p> <p>WARNING! The following will be erased during the factory Reset:</p> <ul style="list-style-type: none"> - Google account - System and application data and settings - Downloaded applications <p>The factory reset will NOT erased:</p> <ul style="list-style-type: none"> - Current system software and bundled applications - SD card files, such as music or photos
Security	Screen security	You can choose a appropriate mode to unlock your screen and you can choose to show your owner info on lock screen or not
	Passwords	You can choose to make passwords visible
	Device administration	Choose to allow installation of non-Market apps
	Credential storage	Include trusted credentials and Install from SD card
Language & input	Language	Select the language and region according to your location.
	Spell checker	Pitch on to enable spell checker
	Personal dictionary	You can add words to a personal dictionary, words that may not be included in the default dictionary.
	Keyboard & input methods	Choose a appropriate input from the list
	Speech	Include voice speech and text-to-speech output
	Mouse / Track-pad	Tap & slide  and then tap OK
Date & time	Automatic date &time	Use network-provided values
	Set date	Set the date manually when Automatic is not checked
	Select time zone	Select the time zone when Automatic is not checked
	Set time	Set the time when Automatic is not checked
	Use 24-hour format	You can choose to use 24-hour format or 12-hour format.
Choose date format	You can select the date format.	
About tablet		View updates Status (Battery, Wi-Fi, etc), Legal information, Model number, Android version, Kernel version and Build number.

راهنمای تبلت:

صدا، تصویر و حساسیت صفحه لمسی، جزو اولین و مهمترین فاکتورهای هستند که کاربران با آنها به صورت مستقیم در ارتباط خواهند بود. کیفیت بالای صفحه نمایش امریست الزامی، بنابراین در هنگام خرید تبلت این فاکتور را در اولویت قرار دهید. همچنین ورودی اصلی دستورات به دستگاه شما از طریق صفحه لمسی آن می باشد و توجه به حساسیت این صفحه لمسی (Touch)، یک امر بسیار ضروری به شمار می رود. کیفیت و عملکرد نامناسب صفحه لمسی می تواند در طول مدتی کوتاه باعث دلزدگی و حس بد شما نسبت به دستگاه شود.

- کیفیت نمایشگر:** غالباً فاکتور اولیه که برای مشخصات یک نمایشگر مطرح می شود میزان رزولوشن آن می باشد که تراکم پیکسل ها را به شکل (طول X عرض) به نمایش در می آورد. دومین فاکتور، میزان تراکم پیکسل ها در یک فضای مشخص (PPI) می باشد که هر چه تراکم و تجمع پیکسل ها در واحد اینچ مربع بیشتر باشد، صفحه نمایشگر از دقت و وضوح تصویر بالاتری برخوردار خواهد بود. فاکتور سوم تعیین کننده کیفیت نمایشگر، نوع تکنولوژی به کار رفته در ساختار نمایشگر می باشد. امروزه صفحه نمایشگر تبلت ها، در چهار نوع متداول خلاصه شده اند که ویژگی آنها مختصراً در قالب جدول ذیل با یکدیگر مقایسه شده اند:

کیفیت تصویر	LCD	TFT	IPS	OLED
کیفیت پایین	کیفیت پایین	کیفیت متوسط	کیفیت بالا	کیفیت بالا
کنترراست	پایین	متوسط	بالا	بالا
زاویه دید	کم	زیاد	زیاد	زیاد
مصرف صفحه نمایش	مصرف انرژی بالا	مصرف انرژی پایین	مصرف انرژی متوسط	مصرف انرژی بسیار پایین
تامین نور زمینه	اطراف صفحه	یک لایت	پیکسل ها	پیکسل ها

- حساسیت صفحه لمسی:** یکی از مهمترین فاکتورهای کیفی برای یک تبلت، حساسیت صفحه لمسی آن می باشد. تکنولوژی های مختلفی برای صفحه لمسی وجود دارند که هر یک دارای مزایا و معایب خاص خود هستند. عمده مدل های صفحات لمسی به دو دسته ی مقاومتی و خزانی تقسیم می شوند. در صفحات لمسی مدل مقاومتی، کاربر می تواند با هر جسمی صفحه نمایشگر را مورد تماس قرار دهد که از مزایای آن می توان به استفاده از قلم، دست و یا هر وسیله دیگری برای ارتباط اشاره نمود و از معایب آن نیز می توان به دقت پایین عملکرد و اعمال فشار بیشتر بر روی صفحه لمسی اشاره کرد. صفحه لمسی مدل خزانی، دارای تعدادی خازن در اطراف قاب نمایشگر می باشد که به وسیله کانال های ارتباطی نامرئی بر روی صفحه نمایشگر با یکدیگر در ارتباط می باشند. این کانال های ارتباطی، با کمترین تماس انگشت بر روی صفحه لمسی، میزان اختلاف بار را تشخیص داده و مکان دست شما را بر روی صفحه نمایشگر مشخص می نمایند. از مزایای صفحات خزانی می توان به دقت بالا، سرعت بیشتر و تشخیص چند نقطه ی همزمان در مقایسه با نمونه صفحات مقاومتی اشاره نمود و از معایب آن می توان به عدم تشخیص تماس سایر اجسام اشاره کرد.

امروزه با توجه به اهمیت حساسیت و دقت در عملکرد صفحات لمسی برای تشخیص چندین نقطه تماس به صورت همزمان، برای بسیاری از برنامه ها و بازی های مخصوص تبلت ها، شاهد مقبولیت عمومی استفاده از صفحات لمسی خزانی هستیم. در حال حاضر صفحات لمسی استاندارد 7 اینچ دارای قابلیت تشخیص همزمان 5 نقطه تماس و صفحات لمسی استاندارد 10 اینچ دارای قابلیت تشخیص همزمان 10 نقطه تماس می باشند.

- زاویه دید:** در حال حاضر یکی از پارامترهای جانیی برای تعیین کیفیت تصویر نمایشگرها، وضوح تصویر در حالت دید زاویه دار نسبت به سطح صفحه نمایشگر می باشد که در نمایشگرهای با کیفیت، این وضوح تصویر تقریباً همانند حالت دید عمود حفظ خواهد شد. صفحات نمایشگر LED و IPS با زاویه دید 178 درجه بهترین صفحات از نظر زاویه دید می باشند.
- کیفیت صدا:** یکی از مهمترین فاکتورها برای استفاده از برنامه های مالتی مدیا بر روی تبلت ها، کیفیت صدای خروجی دستگاه می باشد. علاوه بر تعداد و نوع بلندگو ها، مکان استقرار بلندگو از نکات مؤثر بر روی کیفیت صدای خروجی به شمار می رود. پس در هنگام خرید، پیش از آنکه به بلندی صدای دستگاه توجه داشته باشید، به کیفیت صدای خروجی آن دقت نمایید.

پردازنده مرکزی، پردازنده گرافیکی و حافظه اصلی (SoC): عبارت SoC مخفف واژه System on a Chip می باشد. در دستگاه های همراه امروزی از یک SoC به شکل کلی استفاده می شود. این چیپ شامل پردازنده مرکزی، پردازنده گرافیکی و حافظه اصلی می باشد که امکان به کارگیری حافظه اصلی به صورت جداگانه نیز وجود دارد. پردازنده مرکزی یا CPU وظیفه پردازش کلیه فرمان ها و داده های یک دستگاه را بر عهده دارد. فرکانس بالاتر پردازنده و تعداد هسته های بیشتر آن، رابطه مستقیمی با قدرت محاسباتی دستگاه دارد. تبلت های امروزی از پردازنده های تک هسته ای، دو هسته ای و چهار هسته ای و ... بهره می برند که در میان آنها پردازنده های دو هسته ای از نسبت عملکرد به قیمت بهتری برخوردار می باشند. فرکانس کاری پردازنده های مرکزی نیز به طور معمول از 1 گیگاهرتز به بالا می باشند که تعیین کننده سرعت پردازش آن خواهد بود. اما پردازنده گرافیکی یا GPU وظیفه پردازش تصویر و عامل اصلی در اجرا بازی ها بر روی دستگاه می باشد. ضمن اینکه حافظه اصلی یا RAM به عنوان واسط میان پردازنده اصلی، پردازنده گرافیکی و حافظه های سیستم عمل نموده و وظیفه بارگیری داده ها را از پردازنده بر عهده دارد. حجم، سرعت و پهنای باند این حافظه (DDR2 یا DDR3) رابطه مستقیمی با عملکرد حافظه اصلی دارد.

امکان پخش فایل های HD و Full HD: فایل های تصویری با کیفیت HD دارای رزولوشن 1680x1050 پیکسل و فایل های تصویری با کیفیت Full HD دارای رزولوشن 1920x1080 پیکسل می باشند. همان طور که پیش تر در رابطه با رزولوشن متداول در صفحات نمایشگر 7 و 10 اینچی توضیح داده شد می توان دید که این صفحات نمایشگر دارای رزولوشن کاری پایین تری نسبت به فایل های Full HD می باشند. اما تبلت های قدرتمند 7 و 10 اینچی با تغییر سایز نمایشی فایل و بهره گیری از قدرت پردازشی بالاتر امکان پخش این فایل ها را دارند. امکان پخش فایل های Full HD یک برتری و معیار سنجش برای تبلت های قدرتمند می باشد.

ابعاد و وزن تبلت: یکی دیگر از فاکتورهای مهم و تاثیرگذار در خرید تبلت استاندارد، تناسب ابعاد بیرونی دستگاه و وزن آن می باشد. کیفیت ظاهری دستگاه، قابلیت حمل آسان و سهولت در استفاده از آن، رابطه مستقیمی با ابعاد بیرونی تبلت و خصوصاً تناسب آن با وزن خالص دستگاه دارد. پس بهتر است ابتدا با توجه به سلیقه و کاربرد خود، اقدام به تعیین پیش فرض برای سایز صفحه نمایشگر مورد نیاز خود نموده و سپس نسبت به انتخاب بهترین تبلت از نظر وزن، ظاهر، امکانات و... اقدام نمایید.

طول عمر و عملکرد باتری: یکی دیگر از موارد حساس در مورد تهیه تبلت استاندارد، مدت زمانی است که باتری یک تبلت در حالت آماده به کار (Stand By) یا در زمان استفاده، قادر به پاسخگویی خواهد بود. این موضوع به چند نکته جانبی (نوع صفحه نمایش، میزان شفافیت آن، نوع سخت افزار داخلی و...) مرتبط است. اما بی شک استفاده از باتری های متناسب و استاندارد با قابلیت ذخیره سازی طولانی انرژی، شما را از شارژهای پی در پی در طول مدت استفاده روزانه بی نیاز خواهد ساخت. برای حفظ کیفیت و عملکرد باتری تبلت، توصیه می شود قبل از رسیدن میزان شارژ باتری به مرز 20 درصد، نسبت به شارژ مجدد آن اقدام نمایید و قبل از استفاده مجدد، منتظر بمانید تا میزان شارژ دستگاه به 100 درصد خود برسد. همچنین بهتر است هم زمان با شارژ باتری از دستگاه استفاده نکنید و همیشه توجه داشته باشید که از شارژر اصلی برای شارژ تبلت خود استفاده نمایید.

امکانات جانبی متناسب: همانگونه که از یک گوشی تلفن همراه برای کاربردهای جانبی دیگر نیز استفاده می شود، تبلت های پیشرفته امروزی نیز علاوه بر قابلیت اجرای برنامه های عمومی طراحی شده برای آنها، قادر به انجام برنامه ها و قابلیت های خاص دیگری نیز می باشند. تبلت، یک سیستم کامپیوتری همراه به شمار می رود که دارا بودن امکانات جانبی مرتبط، موجب افزایش قابلیت ها و کارآیی آن خواهد شد.

قابلیت 3G: نسل سوم ارتباطات یا Third Generation که به اختصار به آن 3G گفته می شود، قابلیت را برای دستگاه های ارتباطی نظیر تلفن های همراه و تبلت ها ایجاد می نماید که در آن کاربرد علاوه بر ارتباط صوتی و متنی، قادر به ارسال و دریافت تصویر و ارتباط اینترنتی پر سرعت نیز خواهد بود. یکی از مزایای جانبی تبلت های استاندارد امروزی، قابلیت پشتیبانی از سیستم 3G می باشد و این ارتباط می تواند به دو شکل مستقیم (Sim Card Slot) و غیر مستقیم (Dongle USB) صورت پذیرد. استانداردهای مختلفی نظیر WCDMA و HSPA+ و CDMA برای 3G تعریف شده است ولی تجهیزات اپراتور نسل سوم کشورمان دارای بیشترین سازگاری با استاندارد WCDMA تحت فرکانس کاری 900MHz و 2100MHz می باشد. لذا توصیه می شود اگر خواهان بهره مندی از امکانات اپراتور 3G هستید، دستگاهی انتخاب نمایید که با فرکانس تحت استاندارد WCDMA سازگاری داشته باشد. شایان ذکر است که تکنولوژی HSPA+ و زیر شاخه های آن یعنی HSDPA و HSUPA نوع پیشرفته تر تکنولوژی WCDMA می باشند که قابلیت فعالیت در این شبکه را دارند.

قابلیت برقراری تماس تلفنی: امکان Call یا برقراری تماس تلفنی، در اغلب تبلت های دارای اسلات سیم کارت وجود دارد که در آن کاربر می تواند از طریق سیم کارت خود (که الزاماً 3G نیست) ارتباط تلفنی برقرار کند و در این حالت تبلت همانند تلفن همراه عمل خواهد نمود. به همین دلیل، تبلت هایی که دارای اسلات مستقیم جهت نصب سیم کارت می باشند، از قیمت بالاتری برخوردار هستند.

دوربین: بهره مندی از دوربین پر قدرت با قابلیت عکس برداری و فیلم برداری، یکی از امکانات ویژه برای تجهیزات قابل حمل نظیر تبلت و تلفن همراه به شمار می رود که شما را از حمل تجهیزات تصویر برداری به صورت مجزا معاف خواهد ساخت. وجود فلاش، امکان عکس برداری و فیلم برداری در محیط های تاریک را برای شما امکان پذیر خواهد ساخت. اما در نظر داشته باشید که تبلت نمی تواند همانند یک دوربین حرفه ای اقدام به تصویر برداری نماید. چرا که فلسفه اولیه و اصلی تعبیه دوربین بر روی تبلت ها، امکان تهیه اسکن، از تصاویر و مدارک، جهت ذخیره سازی بوده است.

مکان یاب جهانی GPS: قابلیت مکان یابی برای افرادی که بیشتر در حال سفر (درون شهری، برون شهری) هستند می تواند گزینه مناسبی باشد تا تبلت شما را همانند یک دستگاه ناوبری، قادر به تعیین مسیر و مکان نماید.

درگاه HDMI: وجود رابط HDMI یا Mini-HDMI این امکان را به شما خواهد داد تا در صورت نیاز تصویر خروجی دستگاه خود را به تلویزیون و یا مانیتور متصل کنید تا بتوانید از تبلت خود برای نمایش اطلاعات در ابعاد بزرگ تر استفاده نمایید.

درگاه USB: درگاه USB یا mini USB امکان اتصال سریع و آسان دستگاه های جانبی را به شما خواهد داد. اغلب تبلت ها به صورت مستقیم از درگاه ورودی و خروجی USB بهره نمی برند و با توجه به محدودیت ابعادی تبلت ها از درگاه های Micro-USB و Mini-USB در آنها استفاده می شود که با استفاده از کانکتورهای مبدل می توان این درگاه ها را به USB در سایز متعارف تبدیل و از آن استفاده نمود.

اتصال Wi-Fi: وای فای به اتصال بی سیمی اطلاق می شود که امکان تبادل اطلاعات بین دستگاه هایی که دارای این تکنولوژی هستند را به کاربر می دهد. رایج ترین کاربرد Wi-Fi برای اتصال به اینترنت توسط مودم های بی سیم است که کاربر را قادر می سازد تا با دستگاه خود به شبکه جهانی اینترنت متصل شود. نسخه های جدیدتر Wi-Fi که شامل سری های N و G است دارای نرخ انتقال داده بالاتری نسبت به نسخه های قدیمی می باشند.

اتصال Bluetooth: امروزه اتصال دستگاه های همراه توسط تکنولوژی ارتباط بی سیم بلوتوث امری رایج و فراگیر است. لزوم وجود بلوتوث در دستگاه شما، امریست اجتناب ناپذیر و نسخه های جدیدتر از این تکنولوژی در هر دو دستگاه فرستنده و گیرنده می توانند نرخ انتقال داده بیشتری را برای شما مهیا کند. شایان ذکر است که تکنولوژی های جدیدی نظیر NFC در حال جایگزین شدن این قابلیت می باشند.

نسخه سیستم عامل: نسخه سیستم عامل یکی از مواردی است که می بایستی در هنگام خرید به آن توجه کنید. زیرا در ویرایش های جدیدتر سیستم عامل های دستگاه های همراه، نقاط ضعف قبلی از بین می روند و نقاط قوت نیز پر رنگتر می شوند. البته بایستی اشاره کرد که بیشتر دستگاه ها قابلیت ارتقای نسخه سیستم عامل را دارا هستند. به طور کلی دو نوع سیستم عامل متعارف از سوی کمپانی های گوگل (Android) و ماکروسافت (Windows) برای تبلت ها در نظر گرفته شده است که از لحاظ کارایی، سیستم عامل ویندوز (خصوصاً Win8 PRO) عملکردی نزدیک تر به رایانه های مرسوم دارد و مهم ترین برتری این نوع تبلت های ویندوزی، اجرای نرم افزارها با تمام قابلیت های متداولشان است. به همین جهت تبلت های مجهز به سیستم عامل ویندوز، می بایست دارای مشخصات سخت افزاری قوی تری باشند که موجب افزایش قیمت تمام شده آنها در مقایسه با تبلت های اندرویدی خواهد شد. از سوی دیگر سیستم عامل اندروید به واسطه ماهیت کدنویسی باز، دارای برنامه ها و نرم افزارهای متنوع تر و ساده تری است که موجب فراگیر شدن آن در میان محصولات پرتابل امروزی شده است.

حافظه داخلی و خارجی: توجه به میزان حافظه داخلی دستگاه و ماکسیم حافظه خارجی قابل پشتیبانی در ابتدای خرید یک دستگاه تبلت نکته ای است که کاربران می توانند نسبت به میزان مصرف خود، دستگاه مورد نظر را انتخاب نمایند. نکته ای که در رابطه با حافظه داخلی در تمامی موارد وجود دارد، کمتر بودن حافظه داخلی قابل دسترسی توسط کاربر نسبت به عددی که تولیدکننده اظهار کرده است می باشد. زیرا بخشی از حافظه داخلی دستگاه برای اجرا سیستم عامل و فرمان های کاربران به صورت پیش فرض به صورت غیر قابل استفاده برای کاربران در می آید.

لوازم جانبی تبلت ها: در هنگام خرید هر دستگاه تبلت، تعدادی از لوازم جانبی آن دستگاه به صورت پیش فرض در داخل بسته محصول قرار داده شده اند. این در حالیست که شما قادر خواهید بود تا لوازم جانبی دیگر را به صورت جداگانه تهیه کنید. توصیه می شود که پس از خرید دستگاه از محافظ صفحه نمایشگر و کیف مناسب تبلت نیز، برای تضمین سلامت و طول عمر دستگاه استفاده نمایید. از دیگر لوازم جانبی می توان به هدفون سیم دار یا بدون سیم، حافظه خارجی، مینی کیبوردها و غیره اشاره کرد.

کارانتی: اغلب ما در هنگام تهیه دستگاه های الکترونیکی، به دلیل ذوق و اشتیاق اولیه خرید، توجه کمتری به مقوله کارانتی و خدمات پشتیبانی محصول مورد نظر داریم. اما پس از مدتی و بنا بر شرایط مصرف، ممکن است دستگاه خریداری شده دچار اشکال و یا آسیب فنی گردد. لذا اگر در هنگام خرید به کارانتی محصول و اعتبار آن توجه نماییم، همیشه یک پشتیبان و حامی برای خرید خود در نظر گرفته ایم.

پشتیبانی و به روزرسانی نرم افزاری: یکی دیگر از نکات مهم برای کاربران حرفه ای تبلت ها، دانلود و به روزرسانی نرم افزارها و سیستم عامل تبلت می باشد. اغلب تبلت های متفرقه، فاقد وب سایت و پایگاه داده مشخصی هستند و حتی گاهی در صورت وجود وب سایت، اطلاعاتی برای پشتیبانی و به روزرسانی دستگاه وجود ندارد. پس اگر قصد آپدیت نرم افزاری دستگاه خود را در آینده دارید، حتما قبل از خرید، به وب سایت سازنده تبلت مورد نظر خود مراجعه نمایید.

شرکت پردیس صنعت سیاره سبز

خیابان سمیه، بین سپهد قرنی و استاد نجات الهی، شماره 215

تلفن: 88911378 فاکس: 88808171

