

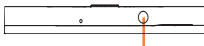
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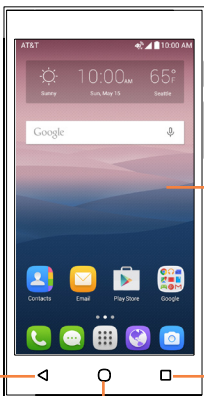
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1 Your device.....

1.1 Keys and connectors



Headset jack



Homescreen

Back

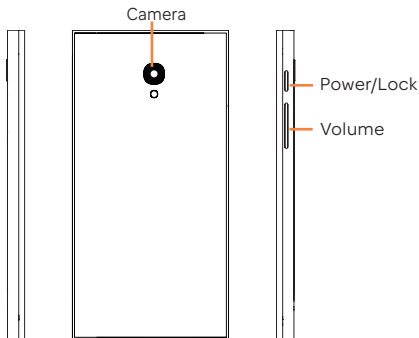


App switching

Home



Charger/USB port



Overview key

- Touch to open a card view of applications you've worked with recently.
- Long press to access **Manage Home screen**, **Add widgets**, **Manage Wallpaper** and **Settings**.



Home

- While on any application or screen, touch to return to the Homescreen.



Back

- Touch to go back to the previous screen, or to close a dialog box, options menu, the notification panel, etc.

These keys are visible when the screen lights up.



Power/Lock

- Press: Lock the screen/Light up the screen
- Press and hold: Power on or pop up the menu to get more options, such as **Power off**, **Restart** and **Airplane mode**.
- Press and hold the **Power** key and **Volume down** key to make a screenshot.
- Press and hold the **Power** key for at least 10 seconds to force reboot.



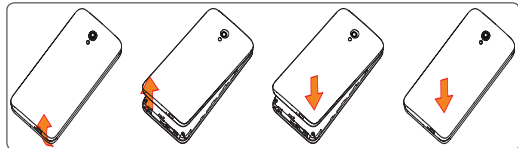
Volume up/down

- In Music/Video/Streaming mode, adjusts the media volume.
- In call mode, adjusts the earpiece or headset volume.
- In general mode, adjusts the ringtone volume.
- Mutes the ringtone of an incoming call.
- In camera preview mode, press Volume up or down key to take a photo.

1.2 Getting started.....

1.2.1 Set-up

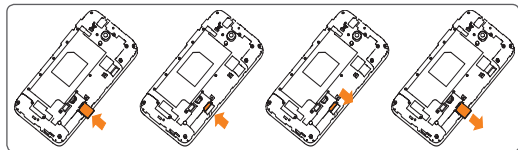
Installing or removing battery cover



Inserting the micro SIM card

Before inserting/removing the SIM card, you should ensure the device is off to protect it from corruption or damage.

To insert a SIM card, push the SIM into the card slot with the gold-colored contacts facing down.

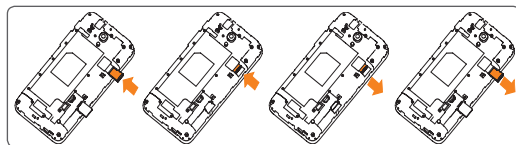


Your device only supports nano cards. Do not attempt to insert other SIM types like mini cards, otherwise you may damage your device.

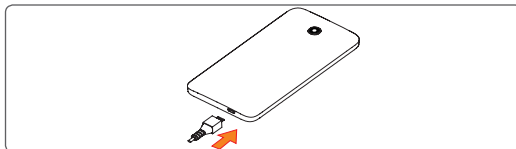
Inserting the microSD card

Before inserting/removing the microSD card, you should ensure the device is off to protect it from corruption or damage. In addition, regularly removing or inserting the SD card may cause the device to restart.


To insert the microSD card with the gold-colored contacts facing down.



Charging the battery



To charge your device, connect the charger to your device and power outlet.

You are advised to fully charge the battery () before first use. Charging status is indicated by the percentage on screen while the device is powered off. The percentage increases as the device is charged.



To reduce power consumption and energy waste, when battery is fully charged, disconnect your charger from the plug; switch off Wi-Fi, GPS, Bluetooth or background-running applications when not in use; reduce the backlight time, etc.

1.2.2 Power on your device

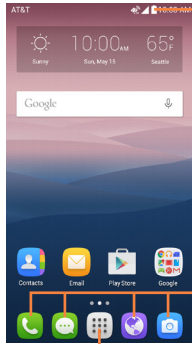
Hold down the **Power** key until the device powers on, if necessary, unlock your device (Swipe, PIN, Password, Pattern). Store your unlock information in a secure place. If you do not know your PIN code or if you have forgotten it, contact your network operator.

1.2.3 Power off your device

Hold down the **Power** key until the pop-up menu appears, select **Power off** to confirm.

1.3 Homescreen.....

You can bring all your favorite icons (applications, shortcuts, folders and widgets) to your homescreen for quick access. Touch the **Home** key to switch to Homescreen.



Status bar

- Status/Notification indicators.

Favorite tray applications

- Touch to enter the application.
- Long press to remove applications.

Application tab

- Touch to see all applications.

The Homescreen extends on the right side of the screen to allow more space for adding applications, shortcuts etc. Slide the Homescreen horizontally right to get a complete view of the Homescreen. The white dot at the lower part of the screen indicates which screen you are viewing. Slide the homescreen horizontally left to open **Google Now**.

1.3.1 Using the touchscreen

Touch



To access an application, touch it with your finger.

Touch and Hold



Long press the homescreen to access **Wallpapers/Widgets** screen.

Drag



Place your finger on any item to drag it to another location.

Slide/Swipe



Slide the screen to scroll up and down the applications, images, web pages... at your convenience.

Flick



Similar to swiping, but flicking makes it move quicker.

Pinch/Spread



Place your fingers of one hand on the screen surface and draw them apart or together to scale an element on the screen.

Rotate



Automatically change the screen orientation from portrait to landscape by turning the device sideways to have a better view.

1.3.2 Status bar

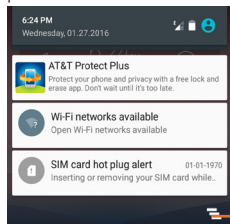
From the status bar, you can view both phone status (on the right side) and notification information (on the left side).

Drag down the status bar to view notifications and drag again to enter the quick settings panel.

Touch and drag up to close it. When there are notifications, you can touch them to access notifications.



Notification panel

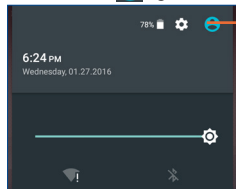
Touch and drag down the Status bar to open the Notification panel to read the detailed information.



Touch to clear all event-based notifications (other ongoing notifications will remain)

Quick setting panel

Touch  to open the Quick settings panel, where you may enable or disable functions or change modes by touching the icons. Touch  again to access **User panel**.

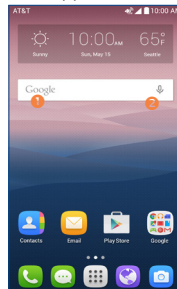


Add a new user


- tap user icon
- tap 'more settings'
- tap 'Add user or profile' and follow prompts

1.3.3 Search bar


The device provides a Search function which can be used to locate information within applications, the device or the web.



1 Search by text

- Touch Search bar from the Homescreen.
- Enter the text/phrase you want to search for.
- Touch  on the keyboard if you want to search on the web.


2 Search by voice

- Touch  from Search bar to display a dialog screen.
- Speak the word/phrase you want to search for. A list of search results will display for you to select from.

1.3.4 Lock/Unlock your screen

To protect your device and privacy, you can lock the device screen by choosing swipe or creating a password, PIN or unlock pattern.

To create a screen unlock pattern

- Touch  on the homescreen to enter **Settings**, then touch **Lock screen\Screen lock\Pattern**.
- Draw your own pattern.

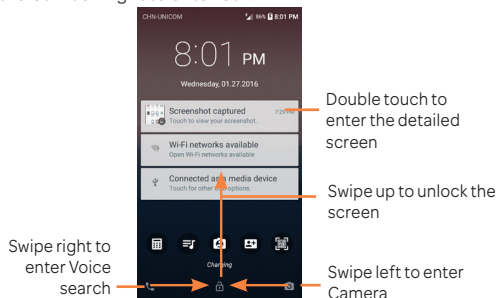
To lock device screen

Press the **Power** key once to lock the screen.

To unlock device screen

Press the **Power** key once to light up the screen, slide to draw the unlock pattern you have created or enter your PIN or password, etc. to unlock the screen.

If you have chosen **Swipe** as the screen lock, you can press the **Power** key to light up the screen, then swipe up to unlock the screen, swipe the camera icon left to enter **Camera** or swipe the Call icon right to enter **Call**.



1.3.5 Personalize your Homescreen

Add

You may touch and hold a folder, an application or a widget to activate the Move mode, and drag the item to any homescreen as you prefer.

Reposition

Long press the item to be repositioned to activate the Move mode, drag the item to the desired position and then release. You can move items both on the homescreen and the favorite tray. Hold the icon on the left or right edge of the screen to drag the item to another Homescreen.

Remove

Long press the item to be removed to activate the Move mode, drag the item up to **Remove** at the top, and release after the item turns red.

Create folders


To improve the organization of items (shortcuts or applications) on the Homescreen, you can add them to a folder by stacking one item on top of another.

1.3.6 Volume adjustment

Using volume key

Press **Volume** key to adjust the volume. To activate the Silent mode, press the Volume down key until the device silent.

Using Settings menu

Touch the settings icon  on the homescreen to enter **Settings**, then touch **Sound & notification**, you can set the volume of media, notification, system and etc. to your preference.

2 Text input.....

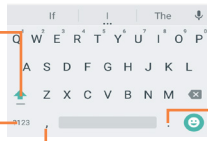
2.1 Using onscreen keyboard

Onscreen Keyboard settings

Touch the Application tab from the Homescreen, select **Settings>Language&input**, choose a keyboard under **Keyboard & input methods**.

2.2 Android keyboard.....





Touch to switch between "abc/Abc" mode;
Touch & hold to switch between "abc/ABC" mode.
Touch to switch between symbol and numeric keyboard.
Touch to enter voice input;
Long press to show input options.



The diagram shows a standard QWERTY keyboard layout. Annotations include: a green arrow pointing to the 'a' key for switching between lowercase and uppercase; a red arrow pointing to the '1' key for switching between symbols and numbers; a blue arrow pointing to the microphone icon for voice input; and a red arrow pointing to the 'Globe' icon for long pressing to show input options.

2.3 Text editing.....

You can edit the text you have entered.

- Long press or double-tap within the text you would like to edit.
- Drag the tabs to change the high-lighted selection.
- Following options will show: **Select all** , **Cut** , **Copy** , **Paste** .

You can also insert new text

- Touch where you want to type, or touch and hold a blank space, the cursor will blink and the tab will show. Drag the tab to move the cursor.
- If you have selected any text, touch the tab to show **PASTE** icon which allows you to paste any text you have previously copied.

3 AT&T Services.....

3.1 AT&T services



AT&T Locker™: Store, sync, and share photos, videos, and documents in one place.



AT&T Navigator: Get voice-guided, turn-by-turn driving directions and traffic updates.



AT&T Protect Plus: You can back up your content and find this device if it is lost.



AT&T Visual Voicemail: Review and manage your voicemail from your phone.



DriveMode: Silence notifications, set an auto-reply so people will know you are driving, and more.



myAT&T: Managing your account, track your usage, review and pay your bill, and update your data plan service.



YP: Quickly search nearby for a business, by type or name or choose from popular categories like restaurants, banks and gas stations.

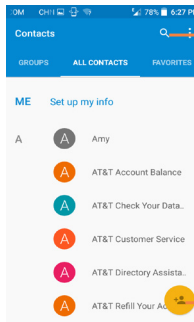
4 Contacts



Contacts app enables quick and easy access to the people you want to reach.

You can view and create contacts on your device and synchronize these with your Gmail contacts or other applications.

4.1.1 Consult your contacts



Touch to search in **Contacts**.

Touch the **Menu** key  to display contacts list option menu.


Following actions are enabled:

- **Contacts to display** Choose contacts to display.
- **Import/Export** Import or export contacts between device, SIM card, microSD card and device storage.


- **Accounts** Manage the synchronization settings for different accounts.
- **Settings** Set contacts' display mode.

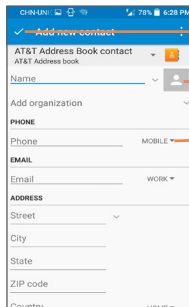
4.1.2 Managing contact groups

The contact group helps you to improve the organization of your contacts. You can add, remove and view groups in the **Groups** screen.

Touch the **Groups** to view local groups. To create a new group, touch the icon , then select an account to create the group, enter the new name and people's name, and touch **Done** to confirm. If you have added accounts to your device, touch the **Groups** to view groups in accounts.

4.1.3 Adding a contact

Touch the icon  in the contact list to create a new contact. You are required to enter the contact's name and other contact information. By scrolling up and down the screen, you can move from one field to another easily.





Touch to save.

Touch to select a picture for the contact.



Touch to unfold the other predefined labels of this category.


If you want to add more information, touch **Add another field** to add a new category.

When finished, touch  to save.



To exit without saving, you can touch  and select **Discard changes**.

Add to/remove from Favourites


To add a contact to Favourites, you can touch a contact to view details then touch  to add the contact to Favourites (the star will turn ).

To remove a contact from favourites, touch  on contact details screen.

4.1.4 Editing your contacts

To edit contact information, touch to choose the contact, then touch  on top of the screen. When finished, touch .

Delete a contact

To delete a contact, touch the **Menu** key  and select **Delete**, then choose the contact to be deleted from contact list and touch **Done**.





The contact you have deleted will also be removed from other applications on the device or web the next time you synchronize your device.

4.1.5 Contacts importing, exporting and sharing


This device enables you to import or export contacts between device, SIM card, microSD card and device storage.

From Contacts screen, touch  to open options menu, touch **Import/Export**, then select to import/export contacts from/to SIM card, Device, Device storage, Accounts, etc.

To import/export a single contact from/to SIM card, choose an account and target SIM card(s), select the contact you want to import/export, and touch the icon  to confirm.

To import/export all contacts from/to SIM card, choose an account and target SIM card(s) mark **All** and touch the icon  to confirm.

You can share a single contact or contacts with others by sending the contact's vCard to them via Bluetooth, Gmail, etc.

Touch a contact you want to share, touch the **Menu** key , touch **Import/Export**, and select **Share visible contacts**, then select the application to perform this action.


4.1.6 Accounts

Contacts, data or other information can be synchronized from multiple accounts, depending on the applications installed on your device.

To add an account, touch  on the homescreen to enter **Settings**, then touch **Accounts\Add account**.

You are required to select the kind of account you are adding, like Google, Email, etc.

As with other account set-ups, you need to enter detailed information, like username, password, etc.

You can remove an account to delete it and all associated information from the device. Open the **Settings** screen, touch the account you want to delete, touch the **Menu** key  and select **Remove account**, then confirm.

Turn on/off the sync & Auto-sync

Touch an account to enter the account screen, mark/unmark the checkbox(s) to turn on/off the account's auto-sync. When activated, all changes to information on the device or online will be automatically synchronized to each other.

Sync manually

You can also synchronize an account manually on **Accounts** screen, touch an account in the list, then touch the **Menu** key and select **Sync now**.

5 Email, Hangouts

5.1 Email



The first time you set up your device, you can select to use an existing email or to create a new Email account.






You can set up external POP3 or IMAP email accounts in your device.

To access this function, touch  from homescreen.

An email wizard will guide you through the steps to set up an email account.

- Enter the email address and password of the account you want to set up.
- Touch **Next**. If the account you entered is not provided by your service provider in the device, you will be prompted to go to the email account settings screen to enter settings manually. Or you can touch Manual setup to directly enter the incoming and outgoing settings for the email account you are setting up.
- Enter the account name and display name in outgoing emails.

To create and send emails

- Touch the icon  from Inbox screen.
- Enter recipient(s) email address(es) in **To** field.
- If necessary, touch , then choose **Cc/Bcc** to add a copy or a blind copy to the message.
- Enter the subject and the content of the message.
- Touch  to add an attachment.
- Finally, touch  to send.
- If you do not want to send the mail right away, you can touch  and **Save draft** or touch **Back** key to save a copy.

5.2 Hangouts



Google's instant messaging service, Hangouts, lets you communicate with your friends whenever they are connected to this service.


To access this feature and sign in, touch Application tab from the Homescreen, then touch **Hangouts**. All friends added by using Hangouts from the web or device will be displayed in your friends list.

Touch your account to set your online status.

Touch the text box below your online status to enter your status message.


To sign out, touch the **Menu** key from Friends list to display options, then select **Sign out**. Or you can also select **Sign out** from online status.

5.2.1 Chatting with your friends

To start a chat, touch the name of a friend in your Friends list, then enter your message and finally touch .

You can invite other friends to join in a group chat by touching the **Menu** key and selecting **New group conversation** and then add the friend you want to add.

5.2.2 To add a new friend

From Friends list, touch the icon  to add a new friend. Enter the Hangouts ID or Gmail address of the friend you want to add, touch **invite** and then send a message.

A notification with this invitation will be received by the friend. By touching the invitation, the friend can select **Block**, **Decline** or **Accept** in response.

5.2.3 Settings

A series of settings are available for your selection by touching

the **Menu** key selecting **Settings** from Friends list screen, and choose an account.

- **Profile photo** Touch to add your Google+ profile photo.
- **Share your status** Touch to set your status to be visible to people you use hangouts with.
- **Show my last seen** Mark to show the last time you were using Hangouts.
- **Hangouts message & invites** Touch to set the notification way for text.
- **Video call** Touch to choose notification way for Video call.

6 Calendar

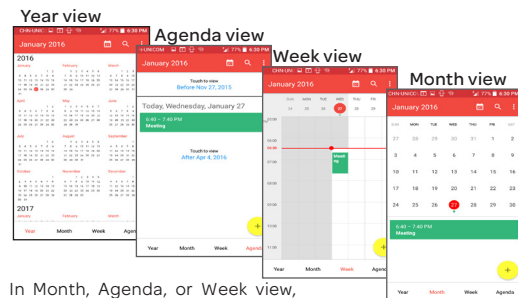
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Use Calendar to keep track of important meetings, appointments, etc.

Multimode view

You can display the Calendar in weekly, monthly, or agenda view.


- Touch the **Day/Month/Week/Agenda** label on the top left to change your Calendar view.



In Month, Agenda, or Week view, touch an event to view its details.




To create new events

You can add new events from any Calendar view.


- Touch the icon  to access new event edit screen.
- Fill in all required information for this new event. If it is a whole-day event, you can select **All day**.
- Invite guests to the event. Enter the email addresses of the guests you want to invite with commas to separate. The guests will receive an invitation from Calendar and Email.
- When finished, touch **DONE** from the top of the screen.

To quickly create an event from Week view screen, touch and hold an empty spot or an event to open a pop-up menu, then touch **New event** to enter the event details screen of the time you have previously selected. Or you can also touch the empty spot to select the target area which will turn yellow, and tap again to create the new event.

To delete or edit an event

To delete or edit an event, touch the event to enter details screen, touch the icon  to edit the event, and touch the icon  to delete, touch  to share the event.

Event reminder

If a reminder is set for an event, the upcoming event icon  will appear on Status bar as a notification when the reminder time arrives.

Touch and drag down the status bar to open the notification panel, touch event name to view Calendar notification list.

Touch **Snooze** to turn off all event reminders for 5 minutes.

Touch **Back** key to keep the reminders pending on the status bar and the notification panel.

Important options by touching the **Menu** key from Calendar main screen:

7 Getting connected




To connect to the internet with this device, you can use 3G/4G networks or Wi-Fi, whichever is most convenient.

7.1 Connecting to the Internet

7.1.1 3G/4G

To create a new access point



A new 3G/4G network connection can be added to your device with the following steps:

- Touch  on the homescreen to access Settings.
- Touch **More** \ **Cellular network settings** \ **Access Point Names**
- Touch to  open **Edit access point** to add a new APN.
- Enter the required APN information.
- When finished, touch  and choose **Save** to confirm.

7.1.2 Wi-Fi

Using Wi-Fi, you can connect to the Internet when your device is within range of a wireless network. Wi-Fi can be used on your device even without a SIM card inserted.


To turn Wi-Fi on and connect to a wireless network

- Touch  on the homescreen to access Settings.
- Touch **Wi-Fi**,
- Touch the switch  to turn on Wi-Fi, the detailed information of detected Wi-Fi networks is displayed in the Wi-Fi networks section.
- Touch a Wi-Fi network to connect. If the network you selected is secured, you are required to enter a password or other credentials (you may contact your network operator for details). When finished, touch **Connect**.

To activate notification when a new network is detected



When Wi-Fi is on and the network notification is activated,

the Wi-Fi icon will appear on the status bar whenever the device detects an available wireless network within range. The following steps activate the notification function when Wi-Fi is on:

- Touch  on the homescreen to access Settings.
- Touch **Wi-Fi**. Then touch the **Menu** key and select **Advanced**.
- Turn on/off the **Network notification** to activate/deactivate this function.

To add a Wi-Fi network

When Wi-Fi is on, you may add new Wi-Fi networks according to your preference.

- Touch  on the homescreen to access Settings.
- Touch **Wi-Fi**, and then touch  and select **Add network**.
- Enter the name of the network and any required network information.
- Touch **Connect**.

When successfully connected, your device will be connected automatically the next time you are within range of this network.

To forget a Wi-Fi network

The following steps prevent automatic connections to networks which you no longer wish to use.

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


7.2 Browser



Using Browser, you can enjoy surfing the Web.

To access this function, touch Browser icon  on the homescreen.


To go to a web page

On Browser screen, touch the URL box at the top, enter the address of the web page, then touch  to confirm.

 Touch to delete all contents



To set homepage

- Touch the **Menu** key  from Browser screen to display option menu, touch **Settings\General\Set homepage**.
- Choose a page or most visited website as your homepage.
- If you choose Other, enter the URL of the website you want to set as your homepage, touch **OK** to confirm.

7.2.1 Viewing web pages



When opening a website, you can navigate on web pages by sliding your finger on the screen in any direction to locate the information you want to view.

To zoom in/out of a web page

Pinch/Spread your finger on the screen to zoom out/in of the web page.



To quickly zoom into a section of a web page, double-tap on the section you want to view. To return to normal zoom level, double-tap again.

To find text on a web page

- Touch the **Menu** key  from web page screen, then select **Find on page**.
- Enter the text or phrase you want to find.
- The first word with matching characters will be highlighted on the screen, and subsequent matches will be boxed.
- Touch the up or down arrow to switch to the previous or next matching items.
- When finished, you can touch  or the Back key to close the search bar.



Further operations for the text on a web page

You can copy, share or search the text from a web page:

- Long press the text to highlight the text.
- Move the two tabs to select the text.
- Touch **SELECT ALL** to select all words in this web screen.
- Touch  to copy the selected text.
- When finished, touch  or the Back key to deactivate the mode.

To open new window/switch between windows

Multiple windows can be opened at the same time for your convenience.

- Touch  to open a new window.
- Touch  to close an opened window.

Touch  to access Other options:

- **Refresh** To refresh the current page.
- **Share page** To share the current page with your friends via various ways, like Messaging, Email, Bluetooth, etc.


- **Find on page** To input contents you want to find on the current page.
- **Request desktop site** To enable/disable computer version websites.

7.2.2 Manage links, history and downloads

To manage a link, address displayed on a web page

- **Link** Touch the link to open the web page.
Long press the link to open options for further operation, like open in new window, save link, copy link URL, etc.
- **Address** Touch to open Google Maps and locate the address.

To view Browser history

- Touch  from Browser screen, and select **History** to view browser history.

To download a web application/view your downloads


Before downloading a web application, you need to enable your device to install web applications (touch the **Menu** key from the Homescreen, touch **Settings\Security**, turn on **Unknown sources**, finally touch **OK** to confirm).

To download an item, touch the item or the link you want to download.


To view items you have downloaded, touch the application **Downloads**.

Manage bookmarks


To bookmark a web page

- Open the web page you want to bookmark.
- Touch  and enter the name and the location if needed and touch **OK** to confirm.

To open a bookmark

- Touch the icon  to enter the Bookmarks screen.
- Touch the bookmark you want to open.
- You can also touch and hold to display the options screen, then touch **Open** or **Open in new tab**.


To edit a bookmark

- Touch the icon  to enter the Bookmarks screen.
- Long press the bookmark you want to edit.
- Touch **Edit bookmark**, and input your changes.
- When finished, touch **OK** to confirm.

Long press a bookmark in the bookmark list to view these additional options:

- | | |
|-------------------------------|---|
| • Add shortcut to Home | To add a bookmark shortcut to the Homescreen. |
| • Share link | To share the bookmark. |
| • Copy link URL | To copy the bookmark link. |
| • Delete bookmark | To delete a bookmark. |
| • Set as homepage | To set this page as the homepage. |

7.2.3 Settings

A series of settings are available for your adjustment. To access Browser settings, touch  from Browser screen, and select **Settings**.

General

- | | |
|-----------------------|--|
| Set home page | Touch to set homepage. |
| Form auto-fill | Mark the checkbox to fill out web forms with a single touch. |

Privacy & security

- | | |
|-------------------------------|---|
| Clear cache | Touch to clear locally cached content and databases. |
| Clear history | Touch to clear the browser history. |
| Show security warnings | Mark the checkbox to show warning if there is a problem with a site's security. |
| Accept cookies | Mark to allow sites to save and read cookie data. |
| Clear all cookie data | Touch to clear all browser cookies. |
| Remember form data | Mark the checkbox to remember data in forms for later use. |
| Clear form data | Touch to clear all the saved form data. |
| Enable location | Mark the checkbox to allow sites to request access to your location. |
| Clear location access | Touch to clear location access for all websites. |
| Remember passwords | Mark the checkbox to save usernames and passwords for websites. |
| Clear passwords | Touch to clear all saved passwords. |

Accessibility

- | | |
|---------------------|---|
| Text scaling | Slide to change the size of the text display. |
|---------------------|---|

Advanced

- | | |
|--------------------------|----------------------------------|
| Set search engine | Touch to select a search engine. |
|--------------------------|----------------------------------|

Open in background	Mark the checkbox to open new windows behind the current one.
Enable JavaScript	Mark the checkbox to enable JavaScript.
Website settings	Touch to view advanced settings for individual websites.
Open pages in overview	Mark the checkbox to open web pages zoomed out, in an overview.
Auto-fit pages	Mark the checkbox to format web pages to fit the screen.
Block pop-ups	Mark the checkbox to prevent pop-up windows.
Text encoding	Touch to select the character-encoding standard.
Reset to default	Touch to clear all browser data and to reset all settings to default.

Bandwidth management

Search result preloading	Touch to enable/disable browser to preload search results in the background.
Web page preloading	Touch to enable/disable browser to preload the linked web pages in the background.
Load images	Mark the checkbox to display images on web pages.



Labs

Fullscreen	Mark the checkbox to enable fullscreen mode to hide the status bar.
-------------------	---


7.3 Connecting to Bluetooth devices

Bluetooth is a short-range wireless communication technology that you can use to exchange data, or connect to other Bluetooth devices for various uses.

To turn on Bluetooth

- Touch  on the homescreen to access Settings.
- Touch **Bluetooth**.
- Touch the switch  to turn on Bluetooth, the detected devices are displayed.

To make your device more recognizable, you can change your device name which is visible to others.


- Touch  and select **Rename this device**.
- Enter a name, and touch **Rename** to confirm.

To pair/connect your device with a Bluetooth device

To exchange data with another device, you need to turn Bluetooth on and pair your device with the Bluetooth device with which you want to exchange data.

- Turn on **Bluetooth**.
- Touch **Available devices**.
- Touch a Bluetooth device you want to be paired with in the list.
- A dialog will popup, touch **Pair** to confirm.
- If the pairing is successful, your device connects to the device.

To disconnect/unpair from a Bluetooth device

- Touch the Settings icon  beside the device you want to unpair.
- Touch **Unpair** to confirm.

7.4 Connecting to a computer

With a USB cable, you can transfer media files and other files between microSD card/internal storage and computer.

Before using MTP or PTP you should firstly mark **USB debugging**.

- To access this function, touch **Settings\About**, then touch **Build number** 7 times. Now you may touch **Settings\Developer options\USB debugging**.

To connect/disconnect your device to/from the computer:


- Use the USB cable that came with your device to connect the device to a USB port on your computer. You will receive a notification that the USB is connected.

To disconnect (from mass storage):

- Unmount the microSD card on your computer.

To locate the data you have transferred or downloaded in the internal storage, touch **File Manager**, all data you have downloaded is stored in **File Manager**, where you can view media files (videos, photos, music and others), rename files, install applications into your device, etc.

To format a microSD card



- Touch  on the homescreen to access Settings.
- Touch **Storage**.
- Touch **Erase SD card**. On the screen a popup warns you that formatting the microSD card will erase its contents, touch **Erase SD card**.

7.5 Sharing your mobile data connection.....

You can share your device's mobile data connection with other devices via AT&T AllAccess by turning your device into a portable Wi-Fi hotspot.

To share your device's data connection as a portable Wi-Fi



hotspot

- Touch  on the homescreen.
- Touch AT&T AllAccess icon .
- Touch the on/off switch to turn on/off your device's mobile hotspot.
- Then following the instructions on your device to share your device's internet connection with other devices.


7.6 Connecting to virtual private networks

Virtual private networks (VPNs) allow you to connect to the resources inside a secured local network from outside that network. VPNs are commonly deployed by corporations, schools, and other institutions so that their users can access local network resources when not inside that network, or when connected to a wireless network.

To add a VPN


- Touch  on the homescreen to access Settings.
- Touch **More>VPN** and then touch .
- In the screen that opens, follow the instructions from your network administrator to configure each component of the VPN settings.
- Touch **Save**.

The VPN is added to the list on the VPN settings screen.

 Before adding a VPN, you should set a lock screen pattern, PIN code or password for your device.

To connect/disconnect to a VPN

To connect to a VPN:

- Touch  on the homescreen to access Settings.
- Touch **More>VPN**.
- VPNs you have added are listed; touch the VPN you want to connect with.


- In the dialog that opens, enter any requested credentials and touch **Connect**.

To disconnect:

- Open the Notification panel and touch the resulting notification for the VPN disconnection.

To edit/delete a VPN

To edit a VPN:

- Touch  on the homescreen to access Settings.
- Touch **More\VPN**.
- VPNs you have added are listed; touch & hold the VPN you want to edit.
- Touch **Edit profile**.
- After finished, touch **Save**.

To delete:


- Long press the VPN you want to delete, in the dialog that opens, touch **Delete profile**.

8 Play Store ⁽¹⁾

Play Store is an online software store, where you can download and install applications and games to your Android powered device.

To open Play Store:

- Touch **Play Store** from homescreen.
- For the first time you access Play Store, a screen with terms of service pops up for your attention, touch **Accept** to continue.

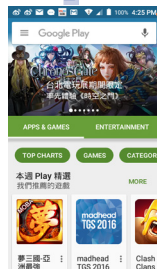
Touch , then select **Help & Feedback** to enter Play Store help page for more information on this function.

8.1 Searching for applications

Play Store home page provides several ways to find applications. It show applications and games in categorized listings.

Touch  and select **My apps** to see all your downloads.

 Touch to search in **Play Store**.





⁽¹⁾ Depending on your country and operator.

Touch a category on **Play Store** screen to browse its contents. You can also select a subcategory if there is any. Within each category you can select to view items sorted by Top free, Top new free, Trending, etc

Touch touch **Back** key to return to the previous screen.

8.2 Download and install

To download & install:

- Navigate to the item you want to download, and select to enter the details screen from which you can read its description, overall rating or comments, view developer's information, etc.
- Touch **INSTALL** to preview the functions and data the application can access on your device if you install it.
- Touch **ACCEPT**.
- The progress of the download will show on the details screen, touch  to stop downloading the item. You can also access this screen through Notificaiton panel.
- After download and installation have finished, you will see a notification icon  on the status bar.



Be especially cautious with applications that have access to many functions or to a significant amount of your data. Once you accept, you are responsible for results of using this item on your device.

To open the application you have downloaded:

- On Play Store screen, touch  and select **My apps**.
- Touch the installed application in the list, then touch **Open**.

To buy an application⁽¹⁾

On **Play Store**, some applications are labeled as free, while some of them are to be paid for before downloading and installing.


- Touch the application you want to buy.

- Touch the price on the up-right of the screen to preview the functions and data the application can access on your device if you install it.
- Touch **Continue** to confirm.
- When making your first purchase, you can enable carrier billing to have charges added to your bill or you can input your credit card information and to log in to Google payment and billing service.
- If your account has multiple credit card accounts, select one to proceed.
- Select the **Terms of service** link and read the document. When finished, touch **Back** key.
- Mark the checkbox if you agree with the terms of service.
- Touch **Buy now** at the bottom of the screen.

When finished, Android downloads the application.

To request a refund

If you are not satisfied with the application, you can ask for a refund within 15 minutes of the purchase. Your credit card will not be charged and the application will be removed. If you change your mind, you can install the application again, but you will not be able to request a refund.

- Touch  and select **My apps** from Google Play Store screen.
- Touch the application that you want to uninstall and refund.
- Touch **Refund** to uninstall the application and refund. If the button becomes **Uninstall**, your trial period has expired.
- In the survey form, select the answer that best matches your reason, and touch **OK**.

8.3 Manage your downloads


After you downloaded and installed an application, the following further operations are available for your selection.

View


On Google Play Store screen, touch  and select **My apps**.

⁽¹⁾ Google Paid applications may not be available to users in some countries.



Uninstall

On Google Play Store screen, touch  and select **My apps**. Touch the application you want to uninstall to enter the details screen, touch **Uninstall**, and finally touch **OK** to confirm.



Refund

On Google Play Store screen, touch  and select **My apps**. Touch the application you want to uninstall for a refund, touch **Refund**, and finally touch **OK** to confirm.

Update notification


On Google Play Store screen, touch  and select **My apps**. Touch  and select **Settings\Notifications** to enable update notification.

Auto update

To auto update all installed applications, touch  and select **My apps** from Google Play Store screen. Touch  and select **Settings\Auto-update apps** to enable this function.

To auto update one specific application, mark the checkbox of **Allow automatic updating** from the details screen.

Rate and review

Open the details screen for an application, touch the stars  under **RATE & REVIEW** to award and input comments, touch **OK** to confirm.

Flag

You can report an inappropriate application to Google Play Store by flagging it. Open the details screen for the application, scroll to the bottom and touch **Flag as inappropriate**, enter the reason and finally touch **Submit**.

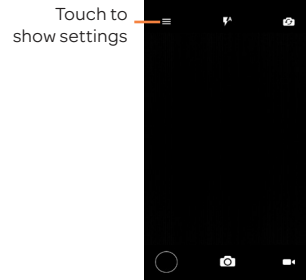
9 Multimedia applications

9.1 Camera




Your device is fitted with a Camera for taking photos and shooting videos.

Before using the Camera, please be sure to open the protective lens cover before use to avoid affecting your picture quality.





To take a picture

The screen acts as the viewfinder. In the Camera mode, first position the object or landscape in the viewfinder, then touch  to take the picture which will be automatically saved.

To shoot a video

In the Video mode, first position the object or landscape in the viewfinder, then touch  to start recording. Touch  to stop recording, and the video will be automatically saved.

9.1.1 Settings in framing mode

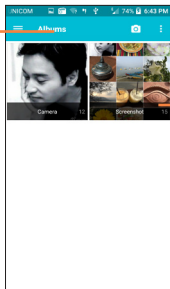
Before taking a photo/shooting a video, touch the icon  to choose camera mode or touch  to adjust a number of settings in framing mode.

9.2 Gallery



Gallery acts as a media player for you to view photos and playback videos. In addition, a set of further operations to pictures and videos are available for your choice.

Touch to select categories:
Albums,
Locations, Times,
People, Tags.



Touch the album to spread it apart.

To view a picture/play a video

Pictures and videos are displayed by albums in **Gallery**.

- Touch an album and all pictures or videos will spread the screen.
- Touch the picture/video directly to view or play it.
- Slide left/right to view previous or next pictures/videos.

Working with pictures

You can work with pictures by editing them, sharing them with friends, etc.



- ① Touch to share the picture.
- ② Touch to edit the picture.
- ③ Touch to show more settings.

Batch operation

Gallery provides a multi-select function, so that you can work with pictures/videos in batches.

Open the main Gallery window or an album, touch and select **Select album** or **Select item** to activate batch operation mode (you can also touch and hold one album/picture), then touch albums/pictures you want to work on. Touch to delete selected ones. Touch to share selected ones.

9.3 Play Music.....



Using this app, you can play music files stored on the internal storage or microSD card in your device. Music files can be downloaded from computer to internal storage or microSD card using a USB cable.

To access this function, touch Apps icon from the Homescreen, then touch **Music**.

You will find four categories in which all songs are classified: **All, Favorite, Folder, Artists, Album**, etc.

You can shake the device to switch to the next song when your device is unlocked by going to **Settings>Gestures>Shake to switch music** and then marking **Shake to switch music**.

10 Others

10.1 Radio

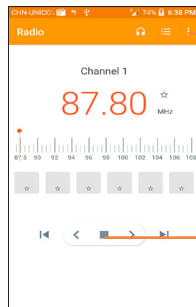


Your device is equipped with a radio⁽¹⁾. You can use the application as a traditional radio with saved channels or with parallel visual information related to the radio program on the display if you turn to stations that offer Visual Radio service.

To access this function, touch Apps icon from the Homescreen, then touch **Radio**.



To use it, you must plug in your headset, which works as an antenna connected with your device.



Touch to access more settings.

Touch to play/stop.

10.1.1 Watch videos

Touch a video to play it. In the Playing screen, you can view information and video comments, and also browse links to related videos. You can also rate, share, label as favorite, create a new playlist, etc from this screen.

⁽¹⁾ The quality of the radio depends on the coverage of the radio station in that particular area.

To exit video playing screen, touch **Back** key to return to the video list.

10.2 Calculator

With Calculator, you can solve many mathematical problems.

To access this function, touch  from homescreen and then touch .

Enter a number and the arithmetic operation to be performed, enter the second number, then touch “=” to display the result. Touch **DEL** to delete digits one by one; touch and hold **DEL** to delete all at one time. Touch **CLR** to clear the results.

10.3 File Manager

To access this function, touch  from homescreen and then touch .

File Manager works with both external SD card and internal storage.

File Manager displays all data stored on both microSD card and internal storage, including applications, media files; videos, pictures or audios you have captured; other data transferred via Bluetooth, USB cable, etc.

When you download an application from PC to microSD card, you can locate the application on File Manager, then touch it to install it in your device.

File Manager allows you to perform and be really efficient with the following common operations: create (sub) folder, open folder/file, view, rename, move, copy, delete, play, share, etc.

10.4 Voice Search.....

To access this function, touch  from Homescreen and then touch .

Voice Search allows you to record voice/sound for seconds/ hours.

10.5 Other applications ⁽¹⁾.....

The previous applications in this section are preinstalled on your device. To read a brief introduction of the preinstalled 3rd party applications, please refer to the leaflet provided with the device. You can also download thousands of 3rd party applications by going to Google Play Store on your device.

⁽¹⁾ Application availability depends on country and operator.

11 Settings

To access this function, touch  from homescreen and then touch the **Settings** icon.

11.1 Wireless & networks

11.1.1 Wi-Fi

Using Wi-Fi you can now to surf the Internet without using your SIM card whenever you are in range of a wireless network. The only thing you have to do is to enter the **Wi-Fi** screen and configure an access point to connect your device to the wireless network.

For detailed instructions on using Wi-Fi, please refer to “**6.1.2 Wi-Fi**”.

11.1.2 Bluetooth

Bluetooth allows your device to exchange data (videos, images, music, etc.) in a small range with another Bluetooth supported device (device, computer, printer, headset, car kit, etc.).

For more information on Bluetooth, please refer to “**6.3 Connecting to Bluetooth devices**”.

11.1.3 Data usage

Mark the checkbox of **Set mobile data limit**, then you can drag the limit line and the warning line according to your limitation. Your mobile data connection will be disabled when the specified limit is reached. You can also choose a data usage cycle to view the statistics and related applications of used data by your device.



Data usage is measured by your device, and your carrier may count differently. Please consider using a conservative limit.

11.1.4 Airplane mode

Mark the checkbox of **Airplane mode** in “**More...**” menu to simultaneously disable all wireless connections including Wi-Fi, Bluetooth and more.

11.1.5 VPN settings

A mobile virtual private network (mobile VPN or mVPN) provides mobile devices with access to network resources and software applications on their home network, when they connect via other wireless or wired networks. Mobile VPNs are used in environments where workers need to keep application sessions open at all times, throughout the working day, as the user connects via various wireless networks, encounters gaps in coverage, or suspend-and-resumes their devices to preserve battery life. A conventional VPN cannot survive such events because the network tunnel is disrupted, causing applications to disconnect, time out, fail, or even the computing device itself to crash.

For more information on VPN, please refer to “**6.6 Connecting to virtual private networks**”.

11.1.6 Cellular networks

- Data roaming
Touch to enable/disable data roaming.
- Enhanced 4G LTE mode
Touch to turn on/off enhanced 4G LTE mode.
- Access Point Names
You can select your preferred network with this menu.

11.2 Device

11.2.1 Sound & notification

Use the **Sound & notification** settings to configure volume

and ringtones for different events and environments.

Sound

Sound settings can make user adjust Media volume, Alarm volume, and Notification volume, etc.

- **Interruption** Touch to set interruption's mode.
- **Default notification ringtone** Touch to chose a ringtone for default notification.
- **Other sounds** Touch to set **Touch sounds** and **Screen lock sound**

Notification

Notification settings can make user set App notifications, enable/disable to show all notification when device is locked, ect.

11.2.2 Display

- **Wallpaper** Touch to set the wallpaper.
- **Brightness level** Touch to adjust the brightness of the screen.
- **Sleep** Touch to set screen timeout.
- **Font size** Touch to set the fond size.

11.2.3 Storage

Use these settings to monitor the total and available space on your device and on your microSD card; to manage your microSD card.



If a warning message comes up saying that device memory is limited, you are required to free up space by deleting some unwanted applications, downloaded files, etc.

11.2.4 Battery

In battery management screen you can view the battery usage data since you last connected the device to a power source. The screen also shows your battery status and how long it has been used since last charging. Touch one category, then you can learn its specific power consumption.

11.2.5 Apps

You use the Apps settings to view details about the applications installed on your device, to manage their data and force them to stop, and to set whether you want to permit installation of applications that you obtain from web sites and emails.

11.3 Personal

11.3.1 Location access

GPS satellites

Check to use your device's global positioning system (GPS) satellite receiver to pinpoint your location within an accuracy as close as several meters ("street level"). The process of accessing the GPS satellite and setting your device's precise location for the first time will require up to 5 minutes. You will need to stand in a place with a clear view of the sky and avoid moving. After this, GPS will only need 20-40 seconds to identify your precise location.

11.3.2 Security

Set up screen lock

- **None** Touch to disable screen unlock security.
- **Swipe** Touch to enable swipe unlock mode.
- **Pattern** Touch to draw pattern to unlock screen.

- **PIN** Touch to enter a numeric PIN to unlock screen.
- **Password** Touch to enter a password to unlock screen.

Owner info

Touch to input owner information which will display on the lock screen.

Encrypt device

You can encrypt your accounts, settings, download apps and their data, media and other files by touching Encrypt device.

Make passwords visible

Mark the checkbox to show passwords as you type.

Device administrators

Touch to view or deactivate device administrators.

Unknown sources

Mark the checkbox to permit installation of applications that you obtain from web sites, emails, or other locations other than Google Play Store.

To protect your device and personal data, download applications only from trusted sources, such as Google Play Store.

Storage type

Touch to choose a storage type.

Trusted credentials

Touch to display trusted CA certificates.

Install from SD card

Touch to install encrypted certificates from the microSD card or device storage.

Clear credentials

Touch to remove all credentials.

11.3.3 Accounts

Use the settings to add, remove, and manage your Email and other supported accounts. You can also use these settings to control how and whether all applications send, receive, and synchronize data on their own schedules, and whether all applications can synchronize user data automatically.

11.3.4 Language & input

Use the **Language & input** settings to select the language for the text on your device and for configuring the onscreen keyboard. You can also configure voice input settings and the pointer speed.

Language

Touch to select the language and the region you want.

Spell checker

Mark the checkbox to enable the system to show suggested words.

Personal dictionary

Touch to open a list of the words you've added to the dictionary. Touch a word to edit or delete it. Touch the add button (+) to add a word.

Current Keyboard

Touch to select an input method.

Android keyboard

The Android keyboard settings apply to the onscreen keyboard that is included with your device. The correction and capitalization features affect only the English version of the keyboard. Available options are as follows:

- **Languages**

Touch to set input language.

- **Preference**

Touch to set **Auto-capitalization**, **Double-space period** and

Sound on keypress.

- **Text correction**


Touch to set **Auto-correction**, **Block offensive words**, etc.

Voice input

Touch to choose and set a voice input. settings about voice search, such as Language, Speech output, etc.

Text-to-speech output

- **Preferred engine**

Touch to choose a preferred text-to-speech engine, touch the settings icon  to show more choices for each engine.

- **Speech rate**

Touch to open a dialog where you can select how quickly you want the synthesizer to speak.

- **Listen to an example**

Touch to play a brief sample of the speech synthesizer, using your current settings.

11.3.5 Backup & reset

Back up my data

Mark the checkbox to back up your device's settings and other application data to Google Servers, with your Google Account. If you replace your device, the settings and data you've backed up are restored onto the new device for the first time you sign in with your Google Account. If you mark this option, a wide variety of settings and data are backed up, including your Wi-Fi passwords, bookmarks, a list of the applications you've installed, the words you've added to the dictionary used by the onscreen keyboard, and most of the settings that you configure with the Settings application. If you unmark this option, you stop backing up your settings, and any existing backups are deleted from Google Servers.

Back up account

Touch to back up your account.

Automatic restore

Mark the checkbox to restore your backed up settings or other data when you reinstall an application.

Factory data reset

Device reset will erase all of your personal data from internal device storage, including information about your Google Account, any other accounts, your system and application settings, and any downloaded applications. Resetting the device does not erase any system software updates you've downloaded or any files on your microSD card, such as music or photos. If you mark the checkbox - Reserve the content of Device storage before touching **Reset device**, any files stored on your device's storage will not be erased. If you reset the device in this way, you're prompted to re-enter the same kind of information as when you first started Android.

When you are unable to power on your device, there is another way to perform a factory data reset by using hardware keys. Press the **Volume up** key and the **power** key at same time until the screen lights up.

11.4 System.....

11.4.1 Date & time

Use Date & Time settings to customize your preferences for how date and time are displayed.

Automatic date & time

Touch to select Use network/GPS provided time or Off.

Mark the checkbox to use network provided time or use GPS provided time.

Automatic time zone

Mark the checkbox to use network-provided time zone. Or

unmark to set all values manually.

Set date

Touch to open a dialog where you can manually set the device's date.

Set time

Touch to open a dialog where you can manually set the device's time.

Select time zone

Touch to open a dialog where you can set the device's time zone.

Use 24-hour format

Mark the checkbox to display the time using 24-hour clock format.

Choose date format

Touch to open a dialog where you can select the format for displaying dates.

11.4.2 Accessibility

You use the Accessibility settings to configure any accessibility plug-ins you have installed on your device.

Talkback

Touch to turn on/of to activate/deactivate talkback function.

Captions

Touch to set the caption type.

Large text

Mark the checkbox to zoom in text.

Auto-rotate screen

Mark the checkbox to turn on the auto-rotate screen function.

Text-to-speech output

Touch to set the text-to-speech output function.

Magnification gestures

Touch to turn on/off to activate/deactivate zoom in/out function by triple-tapping the screen.

Speak passwords

Mark the checkbox to speak passwords while typing.

Accessibility shortcut

Touch to turn on/off to enable/disable accessibility features.

Touch & hold delay

Touch to adjust the duration of touch and hold delay. This function enables your device to differ touch and touch & hold, which may avoid incorrect operations.

11.4.3 About device

This contains information about things ranging from Legal information, Model number, Firmware version, Baseband version, Kernel version, Build number to those listed below:

AT&T Software updates

Touch to check for system updates.

Status

This contains the status of the Battery status, Battery level, My device number, Network, Signal strength, etc.


Legal information

Touch to view legal information.

12 Software update

To access **System Updates**, please open **Settings > About > AT&T Software updates**. Touch **Check for updates**, and the device will search for the latest software. If you want to update the system, please touch the button **Download**, after downloading, please touch **Install** to complete the upgrade. Now your device's software is on the latest version.

You should turn on data connection before searching for updates. Settings for auto-check intervals and reminders about upgrades are also available once you restart the device.

If you have chosen auto-check, the icon  will appear in the status bar when the system discovers a new version. Touch the notification to access the **AT&T Software Updates** directly.

13 Accessories.....

Included accessories


1. Charger
2. USB cable



Only use your device with the charger and accessories in your box.

14 Troubleshooting

Before contacting the service centre, you are advised to follow the instructions below:

- You are advised to fully charge () the battery for optimal operation.
- Avoid storing large amounts of data in your device as this may affect its performance.
- Use **Factory data reset** and the upgrade tool to perform device formatting or software upgrading. ALL User device data: contacts, photos, messages and files, downloaded applications will be lost permanently. It is strongly advised to fully backup the device data and profile via Android Manager before doing formatting and upgrading.

My device cannot be switched on or is frozen

- When the device cannot be switched on, charge for at least 20 minutes to ensure the minimum battery power needed, then try to switch on again.
- When the device falls into a loop during power on-off animation and the user interface cannot be accessed, press and hold the Volume down key to enter Safe Mode. This eliminates any abnormal OS booting issues caused by 3rd party apps.
- If neither method is effective, please power off the device using the Power key and the Volume up key, (holding both together).

My device has not responded for several minutes

- Restart your device by pressing and holding the **Power** key.

My device turns off by itself

- Check that your screen is locked when you are not using your device, and make sure the **Power** key is not mis-contacted due to unlocked screen.
- Check the battery charge level.
- My device cannot charge properly
- Make sure that your battery is not completely discharged;

if the battery power is empty for a long time, it may take around 20 minutes to display the battery charger indicator on the screen.

- Make sure charging is carried out under normal conditions (0°C to +40°C).
- When abroad, check that the voltage input is compatible.

My device cannot connect to a network or “No service” is displayed

- Try connecting in another location.
- Verify the network coverage with your operator.
- Check with your operator that your SIM card is valid.
- Try selecting the available network(s) manually
- Try connecting at a later time if the network is overloaded.

My device cannot connect to the Internet

- Make sure that the internet access service of your SIM card is available.
- Check your device’s Internet connecting settings.
- Make sure you are in a place with network coverage.
- Try connecting at a later time or another location.

Invalid SIM card

- Make sure the SIM card has been correctly inserted (see “1.2.1 Set -up”).
- Make sure the chip on your SIM card is not damaged or scratched.
- Make sure the service of your SIM card is available.

I cannot find my contacts

- Make sure your SIM card is not broken.
- Make sure your SIM card is inserted properly.
- Import all contacts stored in SIM card to device.

I am unable to use the features described in the manual

- Check with your operator to make sure that your subscription includes this service.

I am unable to add a contact in my contacts

- Make sure that your SIM card contacts are not full; delete

some files or save the files in the device contacts (i.e. your professional or personal directories).

SIM card PIN locked

- Contact your network operator to obtain the PUK code (Personal Unblocking Key).

I am unable to connect my device to my computer

- Install ALCATEL ONETOUCH Center.
- Check that your USB driver is installed properly.
- Open the Notification panel to check if the Android Manager Agent has been activated.
- Check that you have marked the checkbox of USB debugging.
- To access this function, touch **Settings\About device**, then touch **Build number** for 7 times. Now you may touch **Settings\Development\USB debugging**.
- Check that your computer meets the requirements for ALCATEL ONE TOUCH Center Installation.
- Make sure that you’re using the right cable from the box.

I am unable to download new files

- Make sure there is sufficient device memory for your download.
- Check your subscription status with your operator.

The device cannot be detected by others via Bluetooth

- Make sure that Bluetooth is turned on and your device is visible to other users (see “6.3 Connecting to Bluetooth devices”).
- Make sure that the two devices are within Bluetooth’s detection range.

How to make your battery last longer

- Make sure you follow the complete charge time (minimum 2.5 hours).
- After a partial charge, the battery level indicator may not be exact. Wait for at least 20 minutes after removing the charger to obtain an exact indication.

- Adjust the brightness of screen as appropriate
- Extend the email auto-check interval for as long as possible.
- Update news and weather information on manual demand, or increase their auto-check interval.
- Exit background-running applications if they are not being used for a long time.
- Deactivate Bluetooth, Wi-Fi, or GPS when not in use.

The device will become warm following prolonged game playing, internet surfing or running other complex applications.

- This heating is a normal consequence of the CPU handling excessive data. Ending above actions will make your device return to normal temperatures.

15 Safety information

We recommend that you read this chapter carefully before using your device. The manufacturer disclaims any liability for damage, which may result as a consequence of improper use or use contrary to the instructions contained herein.

• TRAFFIC SAFETY

Given that studies show that using a device while driving a vehicle constitutes a real risk, drivers are requested to refrain from using their device when the vehicle is not parked.

When driving, do not use your device or headphone to listen to music or to the radio. Using a headphone can be dangerous and forbidden in some areas. When switched on, your device emits electromagnetic waves that can interfere with the vehicle's electronic systems such as ABS anti-lock brakes or airbags. To ensure that there is no problem:

- do not place your device on top of the dashboard or within an airbag deployment area,

- check with your car dealer or the car manufacturer to make sure that the dashboard is adequately shielded from device RF energy.

• CONDITIONS OF USE

You are advised to switch off the device from time to time to optimize its performance.

Switch the device off before boarding an aircraft.

Switch the device off when you are in healthcare facilities, except in designated areas. As with many other types of equipment now in regular use, these devices can interfere with other electrical or electronic devices, or equipment using radio frequencies.

Switch the device off when you are near gas or flammable liquids. Strictly obey all signs and instructions posted in a fuel depot, petrol station, or chemical plant, or in any potentially explosive atmosphere.

When the device is switched on, it should be kept at least 15 cm from any medical device such as a pacemaker, a hearing aid or insulin pump, etc.

Do not let children use the device and/or play with the device and accessories without supervision.

Please note that your device is a unibody device, the back cover and battery are not removable. Do not attempt to disassemble your device. If you disassemble your device the warranty will not apply. Also disassembling the device may damage the battery, and may cause leakage of substances that could create an allergic reaction.

Always handle your device with care and keep it in a clean and dust-free place.

Do not allow your device to be exposed to adverse weather or environmental conditions (moisture, humidity, rain, infiltration of liquids, dust, sea air, etc.). The manufacturer's recommended operating temperature range is -0°C to +45°C.

At over 45°C the legibility of the device's display may be impaired, though this is temporary and not serious.

Do not open, dismantle or attempt to repair your device yourself.

Do not drop, throw or bend your device.

Do not use the device if the glass made screen is damaged, cracked or broken to avoid any injury.

Do not paint it.

Use only battery chargers and accessories which are recommended by TCL Communication Ltd. and its affiliates and are compatible with your device model. TCL Communication Ltd. and its affiliates disclaim any liability for damage caused by the use of other chargers or accessories.

Remember to make back-up copies or keep a written record of all important information stored in your device.

Some people may suffer epileptic seizures or blackouts when exposed to flashing lights, or when playing video games.

These seizures or blackouts may occur even if a person never had a previous seizure or blackout. If you have experienced seizures or blackouts, or if you have a family history of such occurrences, please consult your doctor before playing video games on your device or enabling a flashing-lights feature on your device.

Parents should monitor their children's use of video games or other features that incorporate flashing lights on the device. All persons should discontinue use and consult a doctor if any of the following symptoms occur: convulsion, eye or muscle twitching, loss of awareness, involuntary movements, or disorientation. To limit the likelihood of such symptoms, please take the following safety precautions:

- Do not play or use a flashing-lights feature if you are tired or need sleep.
- Take a minimum of a 15-minute break hourly.
- Play in a room in which all lights are on.
- Play at the farthest distance possible from the screen.
- If your hands, wrists, or arms become tired or sore while playing, stop and rest for several hours before playing again.
- If you continue to have sore hands, wrists, or arms during or after playing, stop the game and see a doctor.

When you play games on your device, you may experience occasional discomfort in your hands, arms, shoulders, neck, or other parts of your body. Follow the instructions to avoid problems such as tendinitis, carpal tunnel syndrome, or other musculoskeletal disorders.

• PRIVACY

Please note that you must respect the laws and regulations in force in your jurisdiction or other jurisdiction(s) where you will use your device regarding taking photographs and recording sounds with your device. Pursuant to such laws and regulations, it may be strictly forbidden to take photographs and/or to record the voices of other people or any of their

personal attributes, and duplicate or distribute them, as this may be considered to be an invasion of privacy. It is the user's sole responsibility to ensure that prior authorization be obtained, if necessary, in order to record private or confidential conversations or take a photograph of another person; the manufacturer, the seller or vendor of your device (including the operator) disclaim any liability which may result from the improper use of the device.

• BATTERY

Please note your device is a unibody device, the back cover and battery are not removable. Observe the following precautions for battery use:

- Do not attempt to open the back cover and replace the inner rechargeable Li-polymer battery. Please contact the dealer to replace it.
- Do not attempt to eject, replace and open battery.
- Do not punctuate the back cover of your device.
- Do not burn or dispose of your device in household rubbish or store it at temperature above 50°C.
- Dispose of used batteries according to the instructions.

Do not disassemble or open crush, bend or deform, puncture or shred.

Do not modify or remanufacture, attempt to insert foreign objects into the battery, immerse or expose to water or other liquids, expose to fire, explosion or other hazard.

Only use the battery with a charging system that has been qualified with the system per CTIA Certification Requirements for Battery System Compliance to IEEE 1725. Use of an unqualified battery or charger may present a risk of fire, explosion, leakage, or other hazard.

Promptly dispose of used batteries in accordance with local regulations

Avoid dropping the device or battery. If the device or battery is dropped, especially on a hard surface, and the user suspects

damage, take it to a service center for inspection.

Improper battery use may result in a fire, explosion or other hazard.



This symbol on your device, the battery and the accessories means that these products must be taken to collection points at the end of their life:

- Municipal waste disposal centers with specific bins for these items of equipment.

- Collection bins at points of sale.

They will then be recycled, preventing substances being disposed of in the environment, so that their components can be reused.

In European Union countries:

These collection points are accessible free of charge.

All products with this sign must be brought to these collection points.

In non-European Union jurisdictions:

Items of equipment with this symbol are not to be thrown into ordinary bins if your jurisdiction or your region has suitable recycling and collection facilities; instead they are to be taken to collection points for them to be recycled.

• CHARGERS

Mains powered chargers will operate within the temperature range of: 0°C to 40°C.

The chargers designed for your device meet with the standard for safety of information technology equipment and office equipment use. They are also compliant to the eco design directive 2009/125/EC. Due to different applicable electrical specifications, a charger you purchased in one jurisdiction may not work in another jurisdiction. They should be used for this purpose only.

The charger shall be installed near the device and shall be easily accessible.

- Federal Communications Commission (FCC) Declaration of Conformity

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.

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

This device has been tested and found to comply with the limits for a Class B digital, 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.

FCC Caution:

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

operate the equipment.

FCC RF Exposure Information (SAR):

This device is designed and manufactured not to exceed the emission limits for exposure to radio frequency (RF) energy set by the Federal Communications Commission of the United States.

During SAR testing, this is set to transmit at its highest certified power level in all tested frequency bands, and placed in positions that simulate RF exposure in usage near the body with the separation of 0 cm. Although the SAR is determined at the highest certified power level, the actual SAR level of the device while operating can be well below the maximum value. This is because the device is designed to operate at multiple power levels so as to use only the power required to reach the network. In general, the closer you are to a wireless base station antenna, the lower the power output.

The exposure standard for wireless devices employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC is 1.6W/kg.

Tests for SAR are conducted using standard operating positions accepted by the FCC with the device transmitting at its highest certified power level in all tested frequency bands.

The FCC has granted an Equipment Authorization for this model device with all reported SAR levels evaluated as in compliance with the FCC RF exposure guidelines. SAR information on this model device is on file with the FCC and can be found under the Display Grant section of HYPERLINK "<http://www.fcc.gov/oet/ea/fccid>" www.fcc.gov/oet/ea/fccid after searching on:

FCC ID: 2ACCB043

For this device, the highest reported SAR value for usage near the body is:

Maximum SAR for this model and conditions under which it was recorded:	
Body-worn	1.40 W/kg

SAR compliance for body operation is based on a separation distance of 0 cm between the device and the human body. During use, the actual SAR values for this device are usually well below the values stated above. This is because, for purposes of system efficiency and to minimize interference on the network, the operating power of your device is automatically decreased when full power is not needed. The lower the power output of the device, the lower its SAR value.

Body-worn SAR testing has been carried out at a separation distance of 15 mm. To meet RF exposure guidelines during body-worn operation, the device should be positioned at least this distance away from the body.

If you are not using an approved accessory ensure that whatever product is used is free of any metal and that it positions the device the indicated distance away from the body.

Organizations such as the World Health Organization and the US Food and Drug Administration have suggested that if people are concerned and want to reduce their exposure they could use a hands-free accessory to keep the wireless device away from the head or body during use, or reduce the amount of time spent on the device.

• LICENCES



microSD Logo is a trademark.



The Bluetooth word mark and logos are owned by the Bluetooth SIG,

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Bluetooth DID DO*****



The Wi-Fi Logo is a certification mark of the Wi-Fi Alliance.

Google, the Google logo, Android, the Android logo, Google Search™, Google Maps™, Gmail™, YouTube, Google Play Store, Google Latitude™ and Hangouts™ are trademarks of Google Inc.

The Android robot is reproduced or modified from work created and shared by Google and used according to terms described in the Creative Commons 3.0 Attribution License (the text will show when you touch and hold Google legal in Settings > About Device > Legal information)⁽¹⁾.

Hearing Aid Compatibility

Your mobile phone is rated: «For Hearing Aid», to assist hearing device users in finding mobile phones that may be compatible with their hearing devices.

This device is HAC M4 compatible. Reference ANSI C63.19-2011. For more information please visit our website <http://www.alcatelonetouch.com>

⁽¹⁾ It may not be available according to the countries.

16 General information.....

- Internet address: <http://www.alcatelonetouch.us>
- Hot Line Number: see "TCL Communication Ltd. Services" leaflet or go to our website.

On our website, you will find our FAQ (Frequently Asked Questions) section. You can also contact us by e-mail to ask any questions you may have.

An electronic version of this user guide is available in English and other languages according to availability on our server: <http://www.alcatelonetouch.us>.

Your device is a transceiver that operates on Wi-Fi with 2.4GHz and 5GHz, Bluetooth with 2.4GHz.

Company Address:

Room 1910-12A, Tower 3, China HK City, 33 Canton Road, Tsimshatsui, Kowloon, Hong Kong

Disclaimer

There may be certain differences between the user manual description and the device's operation, depending on the software release of your device or specific operator services.

TCL Communication Ltd. shall not be held legally responsible for such differences, if any, nor for their potential consequences, which responsibility shall be borne by the operator exclusively.

This device may contain materials, including applications and software in executable or source code form, which is submitted by third parties for inclusion in this device ("Third Party Materials").

All third party materials in this device are provided "as is", without warranty of any kind, whether express or implied, including the implied warranties of merchantability, fitness for a particular purpose or use/third party application, interoperability with other materials or applications of the purchaser and non-infringement of copyright. The purchaser

undertakes that TCL Communication Ltd. has complied with all quality obligations incumbent upon it as a manufacturer of mobile devices and devices in complying with Intellectual Property rights. TCL Communication Ltd. will at no stage be responsible for the inability or failure of the Third Party Materials to operate on this device or in interaction with any other devices of the purchaser. To the maximum extent permitted by law, TCL Communication Ltd. disclaims all liability for any claims, demands, suits or actions, and more specifically – but not limited to – tort law actions, under any theory of liability, arising out of the use, by whatever means, or attempts to use, such Third Party Materials. Moreover, the present Third Party Materials, which are provided free of charge by TCL Communication Ltd., may be subject to paid updates and upgrades in the future; TCL Communication Ltd. waives any responsibility regarding such additional costs, which shall be borne exclusively by the purchaser. The availability of the applications may vary depending on the countries and the operators where the device is used; in no event shall the list of possible applications and software provided with the devices be considered as an undertaking from TCL Communication Ltd.; it shall remain merely as information for the purchaser. Therefore, TCL Communication Ltd. shall not be held responsible for the lack of availability of one or more applications wished for by the purchaser, as its availability depends on the country and the operator of the purchaser. TCL Communication Ltd. reserves the right at any time to add or remove Third Party Materials from its devices without prior notice; in no event shall TCL Communication Ltd. be held responsible by the purchaser for any consequences that such removal may have on the purchaser regarding the use or attempt to use such applications and Third Party Materials.

Accessory

- ◆ Charger, 5.0VDC/1000mA
- ◆ USB cable, 5pins micro-USB

17 Warranty.....

Your device is warranted against any defect or malfunctioning which may occur in conditions of normal use during the warranty period of twelve (12) months (1) from the date of purchase as shown on your original invoice.

Batteries (2) and accessories sold with your device are also warranted against any defect which may occur during the first six (6) months (1) from the date of purchase as shown on your original invoice.

In case of any defect of your device which prevents you from normal use thereof, you must immediately inform your vendor and present your device with your proof of purchase.

(1) The warranty period may vary depending on your country.

(2) The life of a rechargeable mobile device battery in terms of conversation time standby time, and total service life, will depend on the conditions of use and network configuration. Batteries being considered expendable supplies, the specifications state that you should obtain optimal performance for your device during the first six months after purchase and for approximately 200 more recharges.

If the defect is confirmed, your device or part thereof will be either replaced or repaired, as appropriate. Repaired device and accessories are entitled to a one (1) month warranty for the same defect. Repair or replacement may be carried out using reconditioned components offering equivalent functionality.

This warranty covers the cost of parts and labor but excludes any other costs.

This warranty shall not apply to defects to your device and/or accessory due to (without any limitation):

1) Non-compliance with the instructions for use or installation, or with technical and safety standards applicable in the

geographical area where your device is used;

- 2) Connection to any equipment not supplied or not recommended by TCL Communication Ltd. ;
- 3) Modification or repair performed by individuals not authorised by TCL Communication Ltd. or its affiliates or your vendor;
- 4) Modification, adjustment or alteration of software or hardware performed by individuals not authorized by TCL Communication Ltd.;
- 5) Inclement weather, lightning, fire, humidity, infiltration of liquids or foods, chemical products, download of files, crash, high voltage, corrosion, oxidation...

Your device will not be repaired in case labels or serial numbers (IMEI/SN) have been removed or altered.

There are no express warranties, whether written, oral or implied, other than this printed limited warranty or the mandatory warranty provided by your country or jurisdiction.

In no event shall TCL Communication Ltd. or any of its affiliates be liable for indirect, incidental or consequential damages of any nature whatsoever, including but not limited to commercial or financial loss or damage, loss of data or loss of image to the full extent those damages can be disclaimed by law.

Some countries/states do not allow the exclusion or limitation of indirect, incidental or consequential damages, or limitation of the duration of implied warranties, so the preceding limitations or exclusions may not apply to you.

Electronic Recycling:

For more information on Electronic Recycling, please:

- 1) Visit ALCATEL ONETOUCH Electronic Recycling Program website at <http://www.alcatelonetouch.us/Electronic-Recycling-Program-Accessibility-and-Compliance/b/11522543011>, or
- 2) Call ALCATEL ONETOUCH US Customer Support at 1-855-368-0829.