

Viper 7030Y English UM : 2013-07-26



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www.sar-tick.com

This product meets applicable national SAR limits of 2.0 W/kg. The specific maximum SAR values can be found on page 8 of this user guide.

When carrying the product or using it while worn on your body, either use an approved accessory such as a holster or otherwise maintain a distance of 1.0 cm from the body to ensure compliance with RF exposure requirements. Note that the product may be transmitting even if you are not making a phone call.

Safety and use.....

We recommend that you read this chapter carefully before using your mobile phone. 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 mobile phone while driving a vehicle constitutes a real risk, even when the hands-free kit is used (car kit, headset...), drivers are requested to refrain from using their mobile phone when the vehicle is not parked. Check the laws and regulations on the use of wireless mobile phones and their accessories in the areas where you drive. Always obey them. The use of these devices may be prohibited or restricted in certain areas.

When driving, do not use your mobile phone and headphone to listen to music or to the radio. Using a headphone can be dangerous and forbidden in some areas.

When switched on, your mobile phone 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 mobile phone 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 car's electronic devices are shielded from mobile phone RF energy.

• CONDITIONS OF USE:

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

Remember to abide by local authority rules of mobile phone use on aircrafts.

Operational Warnings: Obey all posted signs when using mobile devices in public areas.

Follow Instructions to Avoid Interference Problems: Turn off your mobile device in any location where posted notices instruct you to do so. In an aircraft, turn off your mobile device whenever instructed to do so by airline staff. If your mobile device offers an airplane mode or similar feature, consult airline staff about using it in flight.

Switch the mobile phone off when you are in health care facilities, except in designated areas. As with many other types of equipment now in regular use, mobile phones can interfere with other electrical or electronic devices, or equipment using radio frequency.

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

When the mobile phone 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. In particular when using the mobile phone you should hold it against the ear on the opposite side to the device, if any.

Read and follow the directions from the manufacturer of your implantable medical device. If you have any questions about using your mobile device with your implantable medical device, consult your healthcare provider.

To avoid hearing impairment, answer the call before holding your mobile phone to your ear. Also move the handset away from your ear while using the “hands-free” option because the amplified volume might cause hearing damage. It is recommended to have proper supervision while small children use your mobile phone.

When replacing the cover please note that your mobile phone may contain substances that could create an allergic reaction.

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

Do not allow your mobile phone 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 (32°F) to +45°C (113°F)(the max value depends on device, materials and housing paint/texture).

Over 45°C (113°F) the legibility of the mobile phone’s display may be impaired, though this is temporary and not serious.

Do not open or attempt to repair your mobile phone yourself.

Do not drop, throw or try to bend your mobile phone.

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

Do not paint it.

Use only batteries, battery chargers, and accessories which are recommended by TCT Mobile Limited and its affiliates and are compatible with your mobile phone model.

TCT Mobile Limited and its affiliates disclaim any liability for damage caused by the use of other chargers or batteries.

Your mobile phone should not be disposed of in a municipal waste. Please check local regulations for disposal of electronic products.

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

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 mobile phone or enabling a flashing-lights feature on your mobile phone. Parents should monitor their children’s use of video games or other features that incorporate flashing lights on the mobile phones.

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:

- Play at the farthest distance possible from the screen.

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

- Take a minimum of a 15-minute break every hour of game playing.

- 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.



PROTECT YOUR HEARING

To prevent possible hearing damage, do not listen at high volume levels for long periods. Exercise caution when holding your device near your ear while the loudspeaker is in use.

• 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 mobile phone regarding taking photographs and recording sounds with your mobile phone. 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 reproduce 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 mobile phone (including the operator) disclaim any liability which may result from the improper use of the mobile phone.

• BATTERY:

Before removing the battery from your mobile phone, please make sure that the mobile phone is switched off.

Observe the following precautions for battery use:

- Do not attempt to open the battery (due to the risk of toxic fumes and burns).
- Do not puncture, disassemble or cause a short-circuit in a battery,
- Do not burn or dispose of a used battery in the garbage or store it at temperatures above 60°C (140°F).

Batteries must be disposed of in accordance with locally applicable environmental regulations. Only use the battery for the purpose for which it was designed. Never use damaged batteries or those not recommended by TCT Mobile Limited and/or its affiliates.



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

- Municipal waste disposal centres 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 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.

In the United States you may learn more about CTIA's Recycling Program at www.recyclewirelessphones.com

CAUTION: RISK OF EXPLOSION IF BATTERY IS REPLACED BY AN INCORRECT TYPE. DISPOSE OF USED BATTERIES ACCORDING TO THE INSTRUCTIONS

• CHARGERS

Home A.C./Travel chargers will operate within the temperature range of: 0°C (32°F) to 45°C (113°F).

The chargers designed for your mobile phone meet with the standard for safety of information technology equipment and office equipment use. 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.

Characteristics of power supply (depending on the country):

Battery: Lithium 2200 mAh

• RADIO WAVES:

THIS MOBILE PHONE MEETS THE GOVERNMENT'S REQUIREMENTS FOR EXPOSURE TO RADIO WAVES.

Your mobile phone is a radio transmitter and receiver. It is designed and manufactured not to exceed the emission limits for exposure to radio-frequency (RF) energy.

These limits are part of comprehensive guidelines and establish permitted levels of RF energy for the general population. The guidelines are based on standards that were developed by independent scientific organizations through periodic and thorough evaluation of scientific studies. These guidelines include a substantial safety margin designed to ensure the safety of all persons, regardless of age and health.

The exposure standard for mobile phones employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit set by public authorities such as the Federal Communications Commission of the US Government (FCC), or by Industry Canada, is 1.6 W/kg averaged over 1 gram of body tissue. Tests for SAR are conducted using standard operating positions with the mobile phone transmitting at its highest certified power level in all tested frequency bands.

Although the SAR is determined at the highest certified power level, the actual SAR level of the mobile phone while operating can be well below the maximum value. This is because the mobile phone 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 of the mobile phone.

Before a mobile phone model is available for sale to the public, compliance with national regulations and standards must be shown.

The highest SAR value for this model mobile phone when tested is 0.61 W/Kg for use at the ear and 1.25 W/Kg for use close to the body.

While there may be differences between the SAR levels of various mobile phones and at various positions, they all meet the government requirement for RF exposure. For body-worn operation, the mobile phone meets FCC RF exposure guidelines provided that it is used with a non-metallic accessory with the handset at least 10 mm from the body. Use of other accessories may not ensure compliance with FCC RF exposure guidelines.

Additional information on SAR can be found on the Cellular Telecommunications & Internet Association (CTIA) Web site: <http://www.phonefacts.net>

The World Health Organization (WHO) considers that present scientific information does not indicate the need for any special precautions for use of mobile phones. If individuals are concerned, they might choose to limit their own or their children's RF exposure by limiting the length of calls, or using "hands-free" devices to keep mobile phones away from the head and body. (fact sheet n°193).

Additional WHO information about electromagnetic fields and public health are available on the following website: <http://www.who.int/peh-emf>.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference 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.

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

For the receiver devices associated with the operation of a licensed radio service (e.g. FM broadcast), they bear the following statement:

This device complies with Part 15 of the FCC Rules. Operation is subject to the condition that this device does not cause harmful interference.

For other devices, they bear the following statement:

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
- (2) this device must accept any interference received, including interference that may cause undesired operation.

Your mobile phone is equipped with a built-in antenna. For optimal operation, you should avoid touching it or degrading it.

As mobile devices offer a range of functions, they can be used in positions other than against your ear. In such circumstances the device will be compliant with the guidelines when used with headset or usb data cable. If you are using another accessory ensure that whatever product is used is free of any metal and that it positions the mobile phone at least 10 mm away from the body.

• LICENCES



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ONE TOUCH 7030Y Bluetooth QD ID B020990



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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 phone\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 M3 compatible.

For more information please refer to «Hearing Aid Compatibility with Mobile Phones» leaflet or visit our website <http://www.alcatelonetouch.com>

FCC ID: RAD 357

General information

- **Website:** www.alcatelonetouch.com
 - **Facebook:** <http://www.facebook.com/alcatelonetouchusa>
 - **Twitter:** <http://www.twitter.com/alcatel1touch>
 - **Hot Line Number:** see "TCT Mobile 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: www.alcatelonetouch.com

Your telephone is a transceiver that operates on GSM in Qual-band (850/900/1800/1900MHz) or UMTS in Tri-band (850/1900/2100MHz) or LTE in (B1/2/4/5/17).

Protection against theft ⁽¹⁾

Your telephone is identified by an IMEI (phone serial number) shown on the packaging label and in the phone's memory. We recommend that you note the number the first time you use your telephone by entering *#06# and keep it in a safe place. It may be requested by the police or your operator if your telephone is stolen.

Disclaimer

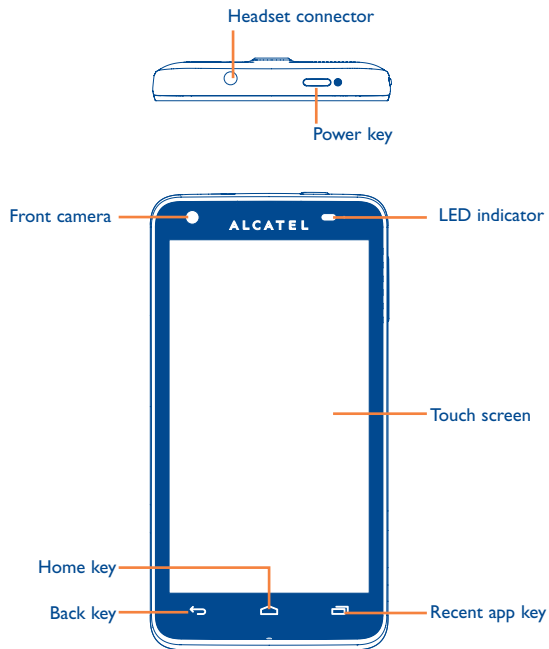
There may be certain differences between the user manual description and the phone's operation, depending on the software release of your telephone or specific operator services.

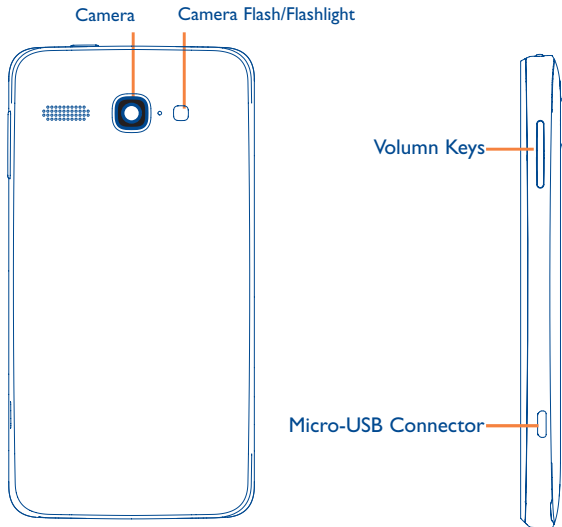
TCT Mobile shall not be held legally responsible for such differences, if any, nor for their potential consequences, which responsibility shall be borne by the operator exclusively.

⁽¹⁾ Contact your network operator to check service availability.

Your mobile.....

1.1 Keys and connectors





Recent app key

- Touch to see the recent app in any screen and APP.
- Touch and hold to see the menu list.



Home key

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



Back key

- Touch to go back to the previous screen, or to close a dialog box, options menu, the notifications panel, or onscreen keyboard.



Power key

- Press: Lock the screen / Light up the screen
- Press and hold: Show the pop-up menu to select from Ringer mode / Airplane mode / Power off / Reboot
- Press more than 7s to restart.
- Press **Power** key and **Volume up** key to reset.
- Press **Power** key and **Volume down** key to capture a screenshot.



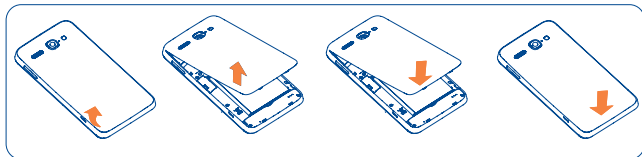
Volume Keys

- Under call mode, adjust the earpiece or headset volume.
- In Music/Video/Streaming mode, adjust the media volume.
- In general mode, adjust the ring tone volume.
- Mute the ringtone of an incoming call.

1.2 Getting started

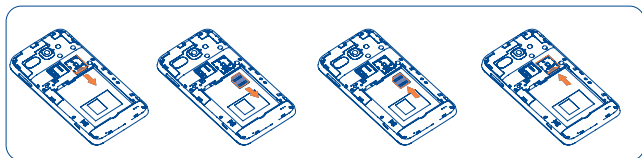
1.2.1 Set-up

Removing or installing the back cover



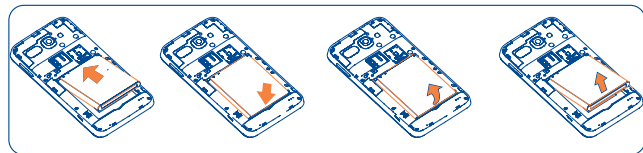
Inserting or removing the SIM card

You must insert your SIM card to make phone calls. Please power off your phone before inserting or removing the SIM card.



To install, insert the SIM card chip facing downwards, and then slide it into its slot. Make sure that it is correctly inserted. To remove the card, press and slide it out.

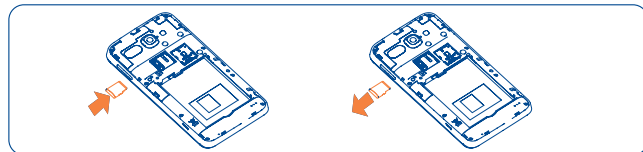
Installing or removing the battery



Please power off your phone before removing the battery.

- Insert and click the battery into place, then close the phone cover.
- Unclip the cover, then remove the battery.

Installing or removing the microSD card

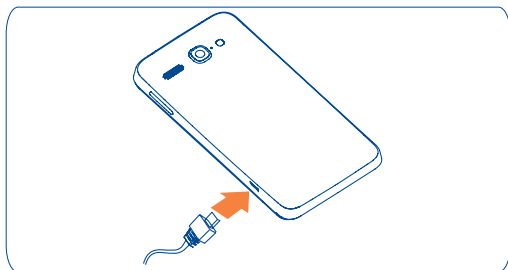


Insert the microSD card with golden contact facing downwards into the slot. To remove the microSD card, gently press and slide it out.



To avoid data loss and SD card damage, before removing the SD card, please ensure that the SD card is unmounted (**Settings** \ **Storage** \ **Unmount SD card**).

Charging the battery



Connect the battery charger to your phone and mains socket respectively.

- Be careful not to force the plug into the socket.
- Make sure the battery is correctly inserted before connecting the charger.
- The mains socket must be near to the phone and easily accessible (avoid electric extension cables).
- When using your telephone for the first time, charge the battery fully (approximately 4 hours).

You are advised to fully charge the battery (🔋). Charging status is indicated by the depth of water while the phone is powered off. The depth increases as the phone 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 phone

Hold down the **Power** key until the phone powers on, unlock your phone (Slide, PIN, password or pattern) if necessary and confirm. The Home screen is displayed.

If you do not know your PIN code or if you have forgotten it, contact your network operator. Do not leave your PIN code with your phone. Store this information in a safe place when not in use.

Set up your phone for the first time

The first time you power on the phone, you should set the under options:

- **Select Language:** to select the phone's language, then touch **Next**.
- **Select Input Method:** to select Android keyboard or SwiftKey Input, then touch **Next**.
- **Date & time:** to set up the date and time, then touch **Next**.
- **Setup Google Account:** If you want to set your Google Account, touch **Setup Now** to set. If you have a Google Account, touch **Yes**, then enter your Email address and password. If you forget your password, you can go to <http://www.google.com> to retrieve it. If you don't own a Google Account, you are prompted to create one by touching **No** to enter Make it Google screen. Touch **Not now** to go back.
- The screen of Setup complete will display, touch **Finish** to confirm.

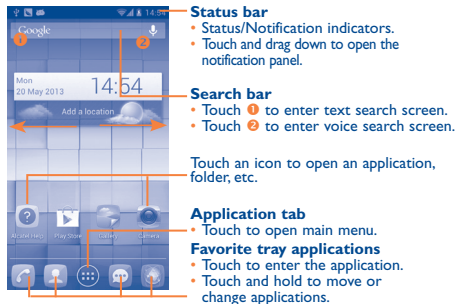
If power on screen without SIM card inserted, you can also connect to a Wi-Fi network (refer to section “6.1.2 Wi-Fi”) to sign into your Google account and to use some features.

1.2.3 Power off your phone

Press and hold down the **Power** key until the pop-up menu appears, select **Power off**, and touch **OK** to confirm.

1.3 Home screen

You can bring all the items (applications, folders, shortcuts and widgets) you love or use most frequently to your Home screens for quick access. Touch the **Home** key to switch to the Home screen.



Home screen is provided in an extended format to allow more space for adding applications, shortcuts etc. Slide the Home screen horizontally left and right to get a complete view of the Home screen. The white line at the lower left and right of the screen indicate which screen you are viewing. You can customize the number of home screens by **Settings\Display\Home screen settings**.

1.3.1 Using the touchscreen

Touch



To access an application, touch it with your finger.

Touch and Hold



To enter the available options for an item, touch and hold the item. For example, select a contact in Contacts, touch and hold the contact, options list will then appear on screen.

Drag



Place your finger on the screen to drag an object to another location.

Slide/Swipe



Slide the screen to scroll up and down the applications, images, web pages... at your convenience. You could slide the screen horizontally too.

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 phone sideways to have a better screen view.































1.3.2 Status bar

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

Status icons

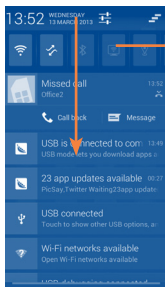
	GPRS connected		GPS is on
	GPRS in use		Receiving location data from GPS
	EDGE connected		Speakerphone is on
	EDGE in use		Roaming
	UMTS connected		No signal
	UMTS in use		Signal strength
	HSDPA/HSPA+ connected		No SIM card installed
	HSDPA/HSPA+ in use		Vibrate mode
	LTE(4G) connected		Ringer is silenced
	LTE(4G) in use		Phone microphone is mute
	Wi-Fi is on		Battery is very low
	Connected to a Wi-Fi network		Battery is low
	Bluetooth is on		Battery is partially drained
	Connected to a Bluetooth device		Battery is full
	Airplane mode		Battery is charging
	Alarm is set		Headset connected

Notification icons

	New Gmail message		System update available
	New Email message		Missed call
	New text or multimedia message		Call in progress
	Problem with SMS or MMS delivery		Call on hold
	New Google Talk message		Call forwarding is on
	New voicemail		Song is playing
	Upcoming event		Uploading data
	Screenshot captured		Downloading data
	Screenshot error		Download finished
	microSD card is full		Select input method
	preparing SD card		Connected from VPN
	safe to remove SD card		Phone is connected via USB cable
	Both USB tethering and portable hotspot are on		Data is synchronizing
	USB tethering is on		Carrier data use threshold approaching or exceeded
	Portable Wi-Fi hotspot is on		Radio is on
	An open Wi-Fi network is available		

Notification panel


Touch and drag down the Status bar to open the notification panel. Touch and drag up to close it. From the Notification panel, you can open items and other reminders indicated by notification icons or view wireless service information.



Quick settings bar

- Touch to enable/disable functions or change modes.
- Touch & hold the icon of Wi-Fi, Bluetooth or Sync to access settings screen.
- Slide left and right to view more.

Touch one notification and slide it sideways to delete it.

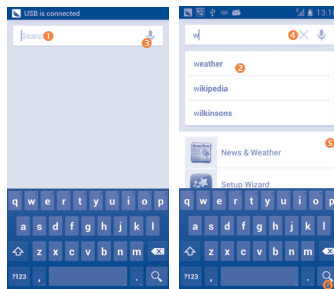
Touch the icon  to clear all event-based notifications (other ongoing notifications will remain).

Touch the Settings icon  to access **settings**.

You can drag down the notification panel even from the slide lock screen.


1.3.3 Search bar

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




- 1 Touch to search by text
- 2 Show search histories
- 3 Touch to search by voice
- 4 Touch to clear all entered text
- 5 Touch to enter the suggested text for quick search
- 6 Touch to search the web

Search by text

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

Search by voice

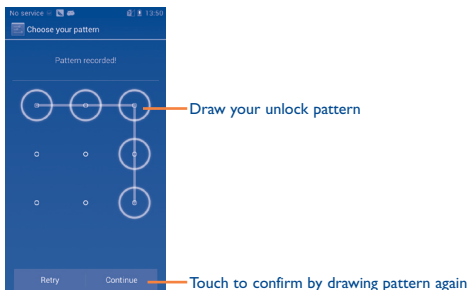
- Touch  from Search bar to display a dialog screen.
- Speak the word/phrase you want to search for. A list of search results will display for you to select from.

1.3.4 Lock/Unlock your screen

To protect your phone and privacy, you can lock the phone screen by choosing slide or creating a variety of patterns, PIN or password.

To create a screen unlock pattern (refer to section “Screen lock” for detail settings)

- Touch and hold the **Recent app** key from the Home screen, then touch **Settings**\Security**Screen lock**\Pattern.
- Draw your own pattern.



To create a screen unlock PIN/Password


- Touch and hold the **Recent app** key from the Home screen, touch **Settings**\Security**Screen lock**\PIN or Password.
- Set your PIN or password.

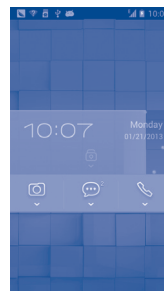
To lock phone screen

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

To unlock phone screen


Draw the unlock pattern you have created or enter PIN or password to wake up the screen.

If you have chosen **slide** as the screen lock, touch and drag the icon  to unlock the screen, or drage camera, message and phone icons to access the corresponding screen.



1.3.5 Personalize your Home screen

Add

Touch the application tab , touch and hold an application or a widget to activate the Move mode, and drag the item to any Home screen as you prefer.

While you adding an application to a Home screen, drag it to the top of **App info** icon to view its detail information. If the applicaiton is downloaded, drag it to the top of **Uninstall** icon to unmount it directly.

Reposition

Touch and hold 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 Home screen and the Favorite tray. Hold the icon on the left or right edge of the screen to drag the item to another Home screen.

Remove

Touch and hold the item to be removed to activate the Move mode, drag the item up to the top of **Remove** icon, and release after the item turns red.

Create folders

To improve the organization of items (shortcuts or applications) on the Home screen and the Favorite tray, you can add them to a folder by stacking one item on top of another. To rename a folder, open it, touch the folder's title bar to input the new name.

Wallpaper customization

Touch and hold an empty area or touch and hold the **Recent app** key, then touch **Wallpaper** on the Home screen, a popup window named **Choose wallpaper from** will appear, offering a range of options. **Gallery** includes pictures you have taken, cropped or downloaded. **Live wallpapers** include a scrolling list of animated wallpapers. **Wallpapers** includes all preset wallpapers in the phone. Slide left and right to locate a desired image, touch **Set wallpaper** to confirm.

1.3.6 Application tab

Touch  on the Home screen to enter applications and widgets list.

To return to the Home screen, touch the **Home** key.

Consult recently-used applications

To consult recently-used applications, you can touch the **Recent app** key. Touch a thumbnail in the window to open the related application.

Slide up and down to view all thumbnails of recently-used applications.

Touch one thumbnail and slide it sideways to delete it.



1.3.7 Volume adjustment

Using volume key

Press **Volume** key to adjust the volume. To active the vibrate mode, press the **Volume down** key until the phone vibrate. Press the **Volume down** key once more to active the silent mode.

Using Settings menu

Touch and hold the **Recent app** key from the Home screen, then touch **Settings\Sound\Volumes** you can set the volume of media, ringtone, alarm, and etc to your preference.

1.4 Applications and widgets list


The list contains all pre-embedded and newly installed applications and widgets.

To access the list, touch  from Home screens.

Touch the **Home** key or the **Back** key to return to a Home screen.

Slide left and right to view all applications and widgets. Touch **APPS**, **DOWNLOADED** or **WIDGETS** to access the category directly. Touch the icon  to access the Google Play Store.

1.4.1 Sort applications

Applications can be sorted in two modes. To switch between two modes, touch and hold the **Recent app** key from applications list screen, and touch **Manage apps**. Touch Menu icon⁽¹⁾ , the window will pop up for you to choose.

- **Sort by name** All applications are sorted by name.
- **Reset app preferences:** Resets application preferences to original.

1.5 LED indicator

- Green LED blinks when miss event(Call, SMS, MMS, Email, facebook...).
- Red LED blinks when battery low.
- Red LED lights when Charging.
- Green LED lights when charging after 95% and there is missed event.


 The priority of Red LED is higher than green LED's.

(1) Menu icon refers to .

2 Text input

2.1 Using Onscreen Keyboard

Onscreen Keyboard settings

Touch and hold the **Recent app** key from the Home screen, select **Settings****Language & input**, touch the **Settings** icon  on the right of **Android keyboard** or **SwiftKey** a series of settings are available for your selection.

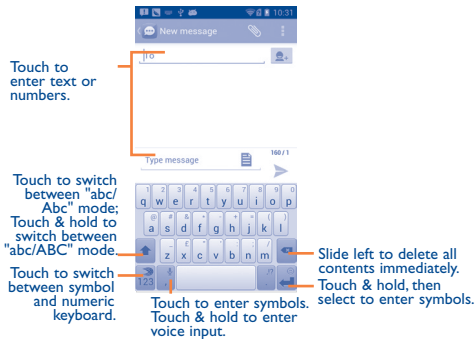
Adjust the Onscreen Keyboard orientation

Turn the phone sideways or upright to adjust the Onscreen Keyboard orientation. You can also adjust it by changing the settings (Touch and hold the **Recent app** key on the Home screen, touch **Settings****Display****Auto-rotate screen**).

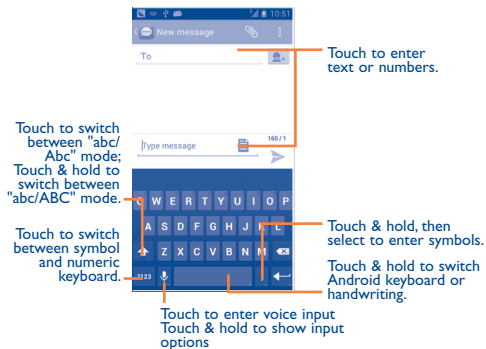
2.1.1 SwiftKey

Swiftkey Input lets you enter a word with one continuous motion: just drag your finger over the letters in the word.

- Place your finger on the key with the first letter of the word and drag your finger to each subsequent letter without lifting your finger off the screen.
- Continue until you have finished the word. Lift your finger after the last letter.
- If Swiftkey Input cannot clearly determine your word, the word choice window opens. Select an alternative word from the list.








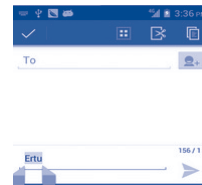
2.1.2 Android keyboard



2.2 Text editing

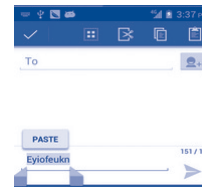
You can edit the text you have entered

- Touch and hold or double-tap within the text you would like to edit.
- Drag the tap to change the high-lighted selection.
- Options list will show as below, icons from left to right mean **Select all** , **Cut** , **Copy**  and **Paste** .
- Touch the icon  or touch the blank to go back without any action.



You can also insert new texts as you prefer

- Touch where you want to type, or touch and hold the blank, 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 complete paste immediately.



3 Phone call, Call log and Contacts

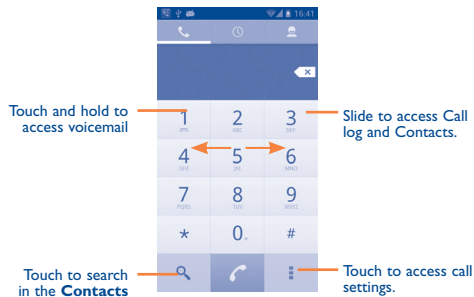
3.1 Phone



3.1.1 Placing a call

You can easily start a call using **Phone**.

Touch Application tab from the Home screen and select **Phone**.



Enter the desired number from the keyboard directly or select a contact from **Contacts** or **Call log** by sliding or touching tabs, then touch to place the call.

The number you entered can be saved to **Contacts** by touching **Menu** icon and touching **Add to contacts**.

If you make a mistake, you can delete the incorrect digits by touching .

To hang up a call, touch or the **Power** key when the **Call Settings\Power button ends call** option is activated.

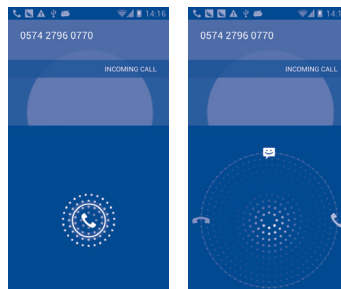
International call

To dial an international call, touch and hold **0** to enter “+”, then enter the international country prefix followed by the full phone number and finally touch .

Emergency call

If your phone has network coverage, dial emergency number and touch to make an emergency call. This works even without a SIM card and without typing the PIN code.

3.1.2 Answering or rejecting a call



When you receive a call:

- Slide rightward to answer;
- Slide leftward to reject;
- Slide the icon upward to reject the call by sending a preset message.

To mute the ringtone volume of an incoming call, press the **Volume up/down** key.

3.1.3 Calling your voicemail

Your voicemail is provided by your network to avoid missing calls. It works like an answering machine that you can consult at any time.

To access your voicemail, touch and hold  on **Phone** tab.

To set your voicemail number, touch Menu icon on the **Phone** tab, then enter **Settings\Voicemail settings**.

If you receive a voicemail, a voicemail icon  appears on the Status bar. Open the Notification panel, touch **New voicemail**.

3.1.4 During a call

To adjust the volume during a call, press the **Volume up/down** key.



Touch to end the current call.



Touch to display Dialpad.



Touch to activate the speaker during the current call. Touch this icon again to deactivate the speaker.



Touch to mute the current call. Touch this icon again to unmute the call.



Touch to hold the current call. Touch this icon again to retrieve the call.



Touch to add a call.



Touch to switch between bluetooth headset and phone.



To avoid misoperation on touchscreen during a call, screen will be locked automatically when you put the cellphone close to your ear; and it will be unlocked when the cellphone is taken away from your ear.

3.1.5 Managing multiple calls







With this phone you can handle multiple calls at the same time.

Swap calls

When you accept two calls, touch icon , you can now switch between two lines. The current call is put on hold and you have joined in the other call.

Conference calls ⁽¹⁾

You can set up a conference call.

- Place a call to the first participant of the conference call.
- Touch icon  .
- Enter the phone number of the person you want to add to conference and touch icon  . You can also add participants from **Contacts** or **Call log**.
- Touch icon  to start a conference call.
- During a conference call, touch **MANAGE CONFERENCE** to drop a participant or to talk privately to one of the participants. Touch  to drop the participant from the conference, touch  to talk privately to the participant and hold on other participants.
- Touch  to end the conference call and disconnect all callers.

3.1.6 Call settings

Touch Menu icon and **Settings** from Dial screen, the following options are available:

Call settings

Fixed Dialling Numbers

Fixed Dialling Number (FDN) is a service mode of SIM, where outgoing calls are restricted to a set of phone numbers. These numbers are added to the FDN list. The most common practical application of FDN is for parents to restrict the phone numbers to which their children can dial.

For security reasons, you'll be prompted to enable FDN by entering SIM PIN2 which is usually acquired from your service provider or SIM maker.

Quick responses

Touch to edit quick responses which will be used when you reject a call with messages.

Voicemail service

Opens a dialog where you can select your carrier's voicemail service or another service.

Voicemail settings

If you are using your carrier's voicemail service, this opens a dialog where you can enter the phone number to use for listening to and managing your voicemail. You can enter a comma (,) to insert a pause into the number - for example, to add a password after the phone number.

Power button ends call

Mark the checkbox to end a call by pressing the **Power** key during the call.

Dial pad touch tones

Mark the checkbox to enable playing tones when using dial pad.

Turn over to mute

Mark the checkbox to mute incoming calls by turning the phone over.

Vibrate Reminder

Mark the checkbox to enable vibration when outgoing calls connect successfully.

TTY mode

TTY mode can be used by people who are deaf, have poor hearing or speech impairments.

⁽¹⁾ Depending on your network operator.

Noise Cancellation

Mark the checkbox to reduce the background noise.

DTMF tones

Set the length of DTMF tones.

Call forwarding

Call forwarding helps you forward the incoming calls to a different number.

Additional settings





Touch **Caller ID** to set whether display the caller ID in outgoing calls.

Enable **Call waiting** to send notification of incoming calls during a call.

3.2 Call log

You can access your call memory by touching  from the Dial screen. Touch  on the right side of contact/number to place a call directly.

There are four kinds of calls in Call log:

-  All call logs
-  Incoming calls
-  Outgoing calls
-  Missed calls

Touch icons that on top of call logs to change among different kinds.

Touch a contact or number to view information or further operations.

You can view detailed information of a call, launch a new call or send messages to a contact or number, or add numbers to **Contacts** (only available for unsaved phone numbers), etc.

Touch the photo to open the Quick Contact panel.

To clear the entire call memory, touch Menu icon and **Clear call log**.

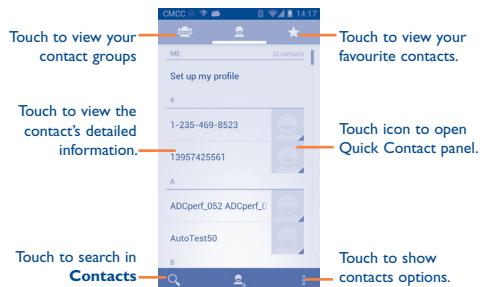
3.3 Contacts.....

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

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

3.3.1 Consult your Contacts

To access the **Contacts**, touch Application tab on the Home screen, then select **Contacts**.



Touch Menu icon to display contacts list option menu.

Following actions are enabled:

- **Contacts to display** Choose contacts to display.
- **Delete** Select and delete unwanted contacts.
- **Import/Export** Import or export contacts between phone, SIM card, and microSD card, or share contacts.
- **Accounts** Manage the synchronization settings for different accounts.
- **Settings** Touch to change the display of the sort list and contact names.

3.3.2 Managing contact groups

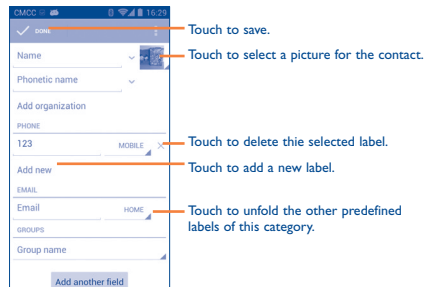
The contact group helps you to improve the organization of your contacts. You can add, remove and view groups in the **Contact group** screen.

To create a new group, touch the icon , enter the new name and touch **DONE** to confirm.

3.3.3 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.





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

When finished, touch **DONE** to save.

To exit without saving, you can touch Menu icon and then touch **Discard**.

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 white in color).

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

3.3.4 Editing your contacts

To edit contact information, touch Menu icon in the contact details screen, then touch **Edit**. When finished, touch **DONE**.

Change a contact's default phone number

The default phone number (the number which has priority when making a call or sending a message) will always be displayed under the contact name.

To change the default phone number, touch and hold the number you want to set as the default number from the contact's details screen, then select **Set default**. A ✓ appears after the number.

The choice only available when the contact has more than one number.

Divert calls to voicemail/Set ringtone for a contact

On the contact's detail screen, touch Menu icon to display contacts list options menu, touch **All calls to voicemail** or **Set ringtone**.

When one contact has been set to send calls directly to voicemail, if he/she calls, your phone will not ring and the caller will be sent directly to your voicemail.

Delete a contact

To delete a contact, touch Menu icon and **Delete** from contact screen. Tick the contact you want to remove and touch ✓ to confirm. Touch **All** to delete all contacts.




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

3.3.5 Communicating with your contacts

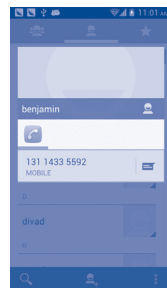
From the contacts list, you can communicate with your contacts by making a call or exchanging messages.

To launch a call to a contact, touch the contact to enter the detail screen, then touch the number.

To send a message to a contact, touch the contact to enter the detail screen, then touch the icon  on the right side of the number.

Use Quick contact for Android

Touch a contact's picture to open Quick Contact for Android, then you can touch the number or the icon  for the way you want to connect.



The icons available on Quick Contact panel depend on the information you have for the contact and the applications and accounts on your phone.

3.3.6 Contacts importing, exporting and sharing

This phone enables you to import contacts from SIM card/microSD card and export contacts to a microSD card which can then be used to back up your information.

From Contacts screen, touch Menu icon to open options menu, touch **Import/Export**, then select **Import from SIM card**, **Export to SIM card**, **Import from storage**, **Export to storage** or **Share visible contacts**.

To import/export a single contact from/to SIM card, choose an account and target SIM card, 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, select **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 Menu icon and **Share** from contact details screen, then select the application to perform this action.

3.3.7 Displaying contacts

You can configure which group of contacts, for each account, you want to display in the Contacts list. Touch Menu icon and touch **Contacts to display** from contacts list screen, then you can choose contacts to display.

Touch Menu icon and **Settings**, you can sort list by the given name or family name, as well as view contact names as given/family name first.

3.3.8 Joining/Separating contacts

To avoid duplication, you can add any new contact information to existing contacts in a single action.

Touch the contact which you want to add information to, touch Menu icon and touch **Edit**, then touch Menu icon again and touch **Join**.

At this time, you are required to select the contact whose information you want to join with the first contact. The information from the second contact is added to the first one, and the second contact will no longer be displayed in the Contacts list.

To separate contact information, touch the contact whose information you want to separate, touch Menu icon and touch **Edit**, then touch Menu icon again and touch **Separate**, touch **OK** to confirm.

3.3.9 Accounts

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

To add an account, touch and hold the **Recent app** key from the Home screen, then touch **Settings\Add account**.

You are required to select the kind of accounts to add, like Google, Corporate, 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 phone. Open the Accounts screen, touch the account you want to delete, touch Menu icon and **Remove account**, then confirm.

Turn on/off the sync & Auto-sync

Mark the checkbox **Auto-sync app data** to turn on/off all accounts' auto-sync. When activated, all changes to information on the phone or online will be automatically synchronized to each other. Touch an account and mark/unmark the checkbox to control whether applications or services data can be transmitted.

Sync manually


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

4 Messaging, Gmail/Email, Google Talk.....

4.1 Messaging.....

You can create, edit and receive SMS and MMS with this mobile phone.


To access this feature, touch Application tab from the Home screen, then select **Messaging**.

 To consult messages stored in SIM card, touch Menu icon from Messaging screen, then touch **Settings\Manage SIM card messages**.




4.1.1 Write message

On message list screen, touch the new message icon  to write text/multimedia messages.




 For saved contacts, touch the photo to open the Quick Contact panel to communicate with the contact. For unsaved contacts, touch the photo to add the number to your **Contacts**.

Sending a text message

Enter the mobile phone number of the recipient on **To** bar or touch  to add recipients, touch **Type message** bar to enter the text of the message. Touch the icon  to import a Message Template. When finished, touch  to send the text message.


An SMS message of more than 160 characters will be charged as several SMS. A counter will appear on the right of the text box to remind you how many characters are allowed to be entered in one message.

 Specific letters (accent) will increase the size of the SMS, which may cause multiple SMS to be sent to your recipient.

Sending a multimedia message

MMS enables you to send video clips, images, photos, animations, slides and sounds to other compatible mobiles and e-mail addresses.

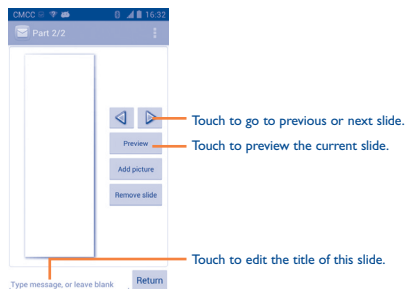
An SMS will be converted to MMS automatically when media files (image, video, audio, slides, etc.) are attached or subject or email addresses are added.

To send a multimedia message, enter the recipient's phone number in the **To** bar, touch **Type message** bar to enter the text of the message. touch Menu icon to open the option menu, touch **Add subject** to insert a subject, and touch  to attach picture, video, audio or slide.

When finished, touch  to send the multimedia message.

Attach options:


- **Pictures** Access Gallery application or File manager to select a picture as attachment.
- **Capture picture** Access Camera to capture a new picture for attaching.
- **Videos** Access Gallery application or File manager to select a video as attachment.
- **Capture video** Access Camcorder to record a new video for attaching.
- **Audios** Access to select an audio file as attachment.
- **Record audio** Enter voice message recorder to record a voice message for attaching.
- **Slideshow** Enter Edit slide show screen, touch **Add slide** to create a new slide, and touch currently existing slide to edit it (see following picture). Touch **Menu** key to get more actions, like setting the slide duration, adding music, etc.
- **Contacts** Enter Contacts to select a contact as attachment.



4.1.2 Manage messages

When receiving a message, an icon  will appear on status bar as notification. Drag down the status bar to open the Notification panel, touch the new message to open and read it. You can also access the Messaging application and touch the message to open.

Messages are displayed in conversational order.

To reply to a message, touch the current message to enter message-composing screen, enter the text, then touch .

Touch and hold a message in message details screen. The following message options are available for selection:

- **Copy text** This option displays when the message is an SMS. Copy the current message content. You can paste it to the enter bar of the new message you are going to compose.
- **Forward** Touch to forward the message to another recipient.
- **Lock/Unlock** Touch to lock/unlock the message so it can't/ can be deleted if you reach maximum number of stored messages.
- **View details** Touch to view details of the message.
- **Delete** Delete the current message.

4.1.3 Adjust message settings

You can adjust a set of message settings. From Messaging application screen, touch Menu icon and touch **Settings**.

Storage

- **Delete old messages** Select to delete old messages when the maximum number of stored messages is reached.
- **Text message limit** Touch to set the number of text messages to be saved per conversation.
- **Multimedia message limit** Touch to set the number of multimedia messages to be saved per conversation.

Text Message (SMS) Settings

- **Delivery reports** Select to request a delivery report for each text message you send.
- **Manage SIM messages** Touch to manage text messages stored on your SIM card.
- **Edit quick text** Touch to add or edit message templates.
- **SMS Service Center** Touch to edit or view the service center number.
- **SMS storage location** Touch to select phone or SIM card to store messages.

Multimedia Message (MMS) Settings

- **Delivery reports** Select to request a delivery report for each multimedia message you send.
- **Read reports** Select to request a report on whether each recipient has read a multimedia message sent by you
- **Auto-retrieve** Select to download the full MMS message (including message body and attachment) automatically to your phone. Otherwise, download only the MMS message header.
- **Roaming auto-retrieve** Select to download the full MMS message (including message body and attachment) automatically when roaming. Otherwise, download only the MMS message header to avoid extra charges.
- **Creation mode** Select to change creation mode.
- **Maximum message size** Select to input the maximum message size.
- **Priority** Set the priority of MMS: High, Normal, Low.

Notifications Settings

- **Notifications** Select to display message notifications in status bar.
- **Select ringtone** Touch to select a ringtone as a new message notification tone.
- **Vibrate** Select to have phone vibrate as a notification when receiving a new message.

Cell Broadcast Settings

- **Normal Cell Broadcast** Touch to enable receipt of cell broadcast messages.
- **Select Cell broadcast ringtone** Touch to select Cell Broadcast ringtone when receive cell broadcast messages.
- **Cell broadcast** Touch to configure cell broadcast messages.

Wap Messages Settings

- **Wap push messages** Touch to enable receipt of push messages from network.

4.2 Gmail/Email

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

4.2.1 Gmail






As Google's web-based email service, Gmail is configured when you first set up your phone. Gmail on your phone can be automatically synchronized with your Gmail account on the web. Unlike other kinds of email account, each message and its replies in Gmail are grouped in your inbox as a single conversation; all emails are organized by labels instead of folders.

To access Gmail

From the Home screen, touch the Application tab to enter the applications list, then touch **Gmail**.


Gmail displays messages and conversations from one single Gmail account at a time, if you own more than one account, you can add a new one by touching Menu icon and **Settings** from Inbox screen, then touch **ADD ACCOUNT**. When finished, you can switch accounts by touching the account name from Inbox screen, and touch the account you want to view.

To create and send emails

- Touch the icon  from Inbox screen.
- Enter recipient(s)'s email address in **To** field, and if necessary, touch Menu icon and touch **Add Cc/Bcc** to add a copy or a blind copy to the message.
- Enter the subject and the content of the message.
- Touch Menu icon and select **Attach picture/video** to add an attachment.
- Finally, touch the icon  to send.
- If you do not want to send the mail out right away, you can touch Menu icon and **Save draft** or touch **Back** key to save a copy. To view the draft, touch the icon , then select **Drafts**.
- If you do not want to send or save the mail, you can touch Menu icon and then touch **Discard**.



To add a signature to emails, touch Menu icon and **Settings** from inbox screen, choose an account, then touch **Signature**.

To receive and read your emails

When a new email arrives, you will be notified by a ringtone or vibration, and an icon  will appear on Status bar.



Touch and drag down the Status bar to display the Notification panel, touch the new email to view it. Or you can also access the Gmail Inbox label and touch the new mail to read it.

You can search for an email by sender, subject, label, etc.

- Touch the icon  from Inbox screen.
- enter the keyword you want to search for in the searching box and touch .


To reply or forward emails

When viewing an email, you will see three icons offering further options at the centre of the conversation.

- **Reply/Reply all** Touch to enter text-inputting mode, enter the message you want to reply, then touch  to send this message to one single recipient or all people in a mail loop.
- **Forward** Touch to forward the message to another person. You are required to enter the new recipient's email address and then touch .

Managing Gmails by Labels






To conveniently manage conversations and messages, you can organize them using a Label.

To label a conversation when reading a conversation's messages, touch the icon  and select the label to assign to the conversation.

To view conversations by labels when viewing your inbox or another conversation list, touch the icon , then touch a label to view a list of conversations with that label.

To manage labels, touch **MANAGE LABELS** from Labels screen.

Touch and hold an email to activate batch mode, and produce the following options:

-  Touch to archive the email message. To display the archived messages, you can touch  in Inbox screen then touch **All mail**.
-  Touch to delete the email message.
-  Touch to add or change the label of the email message or conversation.
-  Touch to mark an email message as read or unread.
- **Mark (not) important** To Mark the email as important or not important.
- **Mute** To mute the entire conversation. When muted, new mails related to this conversation will not be displayed in Inbox, but archived.
- **Report spam** To report the email message/conversation as spam.
- **Report phishing** To report the email message/conversation as phishing.

Gmail settings

To manage Gmail settings, touch Menu icon and **Settings** in Inbox screen.

General settings

- **Confirm before deleting** Mark the checkbox and you need to confirm before deleting emails.
- **Confirm before archiving** Mark the checkbox and you need to confirm before archiving emails.
- **Confirm before sending** Mark the checkbox and you need to confirm before sending emails.
- **Swiping conversion list** Select from the following actions after swiping an email in the conversation list: Has no effect, Archives or deletes, or Always deletes.
- **Reply all** Touch to mark the checkbox to make the default responding to messages.
- **Auto-fit messages** Touch to enable shrinking messages to fit the screen and zooming.
- **Auto-advance** Touch to select which screen to show after you delete or archive a conversation.
- **Hide checkboxes** Mark the checkbox to hide checkboxes while selecting emails in the batch mode.
- **Message actions** Touch to show/hide message actions.

Touch an account, and follow settings will show:

- **Priority Inbox** To set this inbox as the default one.
- **Notifications** Select to activate notification when a new email arrives.
- **Inbox sound & vibrate** Touch to set Sound, Vibrate and Notify once.
- **Signature** To add a signature text to the end of each mail you send.
- **Sync Gmail** Touch to turn on/off Gmail sync.
- **Days of mail to sync** Touch to set the duration of days for mail sync.
- **Manage labels** Touch to open the Label screen, where you can manage synchronization and notifications.
- **Download attachments** Mark the checkbox to auto download attachments to recent messages via Wi-Fi.

4.2.2 Email



Besides your Gmail account, you can also set-up external POP3 or IMAP email accounts in your phone.



To access this function, touch Application tab from the Home screen, then select **Email**.

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 phone, 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 add another email account, you can touch Menu icon and **Settings**. Touch **ADD ACCOUNT** on the right of the title to create.

To create and send emails

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

4.3 Google Talk.....

Google's instant messaging service, Google Talk, 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 Home screen, then touch **Talk**. All friends added by using Google Talk from the web or phone 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 **Menu** key from Friends list to display options, then touch **Sign out**. Or you can also select **Sign out** from online status.

4.3.1 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 **Menu** key and **Add to chat** and then selecting the friend you want to add.

4.3.2 To add a new friend

From Friends list, touch the icon  to add a new friend. Enter the Google Talk ID or Gmail address of the friend you want to add, and then touch **Done**.

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.

4.3.3 To close a chat

When you want to end a chat, touch **Menu** key from Chatting screen directly, and then touch **End chat**.

If you want to end all chats, touch **Menu** key and **End all chats** from Friends list screen.

4.3.4 To manage your friends

Besides adding new friends to your friends list, the following actions are available for your choice:

- **To view all friends/ most popular friends** By default, only friends that you frequently communicate with are displayed in Friends list. To view all friends, touch **Menu** key and **Display options**, then touch **Name**. To return to displaying most popular friends screen, touch **Availability** or **Recency** from **Display options**.
- **To block/Remove a friend** To block a friend from exchanging messages or remove them from your friends list, touch **Menu** key and **Friend info** from Chatting screen, then touch **Block** or **Remove**. All blocked friends can be viewed by touching **Menu** key and **Settings**, touch an account then choose **Blocked friends**. To unblock a friend, touch the name of this friend and touch **OK** when prompted.

4.3.5 Settings

A series of settings are available for your selection by touching **Menu** key and **Settings** from Friends list screen, and choose an account.

- **Mobile indicator** Select to display an indicator icon along with your name in other people's Friends list.
- **Away when screen off** Select to set status as Away when the screen is turned off.
- **Invitation notifications** Select to activate the notification function on status bar when a new message arrives.
- **IM/Vedio chat notifications** Touch to set the notification way for text or Vedio chat.
- **Notification/Vedio chat ringtone** Touch to choose a ringtone for notification or vedio chat.
- **Vibrate** Touch to set the vibrate way for text or vedio chat.
- **Default video effect** Touch to activate image stabilization for video chat.
- **Blocked friends** Touch to show/unblock blocked friends.
- **Clear search history** Touch to clear previous chat searches history from showing up in the Search box.
- **Manage account** Touch to add, remove or sync your accounts.
- **Terms & Privacy** Touch to show more information about **Talk**.

5 Calendar & Timetool & Calculator.....


5.1 Calendar

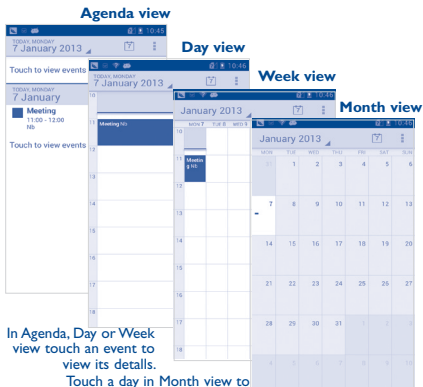
Use Calendar to keep track of important meetings, appointments, etc.

To access this function, touch Application tab from the Home screen, then touch **Calendar**.

5.1.1 Multimode view

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


Touch the date to change your Calendar view, and a drop-down menu will show for you to choose. Touch the icon  to return to Today's view.



In Agenda, Day or Week view touch an event to view its details.
Touch a day in Month view to open that day's events.



5.1.2 To create new events

You can add new events from any Calendar view.


- In portrait mode, touch Menu icon and **New event** from Calendar screen; or in landscape mode, 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 Day, Week or Month view screen, touch the empty spot to select the target area which will turn blue, and tap again to create the new event.

5.1.3 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.

5.1.4 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 event reminder for 5 minutes.

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

Important options by touching Menu icon from Calendar main screen:

- **New event** To add a new event
- **Refresh** To refresh the calendar
- **Search** To search in the calendar
- **Calendars to display** To show or hide, remove or add calendars
- **Settings** To set a series of Calendar settings

5.2 Time Tool.....



Your mobile phone has a built-in clock.

To access this function, touch the Application tab from the Home screen, then touch **Time Tool**.

5.2.1 Worldclock

To access this function, touch the **World clock** on the time tool screen.

According to the delivery location, the system will set a default clock.

- Touch the icon  to add a time zone or enter the city name .
- Touch the icon  to select the time tone then touch **Delete**.

5.2.2 Alarm

To set an alarm


From **Time Tool** screen, touch  to enter **Alarm** screen, touch  to add a new alarm. Following options will show:


- **Label** Touch to set a name for the alarm
- **Repeat** Touch to select days you want alarm to work
- **Vibrate** Select to activate vibration
- **Ringtone** Touch to select a ringtone for the alarm

When finished, touch **OK** to confirm.

Touch  to select an alarm then touch **Delete**.

To adjust alarm settings

Touch icon  from **Alarm** screen, then the following options can now be adjusted:

- **Snooze duration** Touch to set temporary turn off time of an alarm.
- **Auto-silence** Touch to set the duration of alarms.
- **Volume Buttons** Touch to set side **Volume up/down** key behaviors when alarm sounds: **None**, **Snooze** or **Dismiss**.
- **Turn over to activate** Touch **Turn over to activate** to choose the status Snooze or Dismiss. Touch the switch  ON to turn on/off snoozing or stopping the alarm by turning over the phone.

5.2.3 Timer

To access this function, touch the **Timer** on the time tool screen.

Touch **Start** to activate the timer.

Touch **Lap**, a list of records will show below according to the updated time.

Touch **Stop**, the total time and the lap time will not run until touch **Resume** again.

Touch **Clear** to delete the record.

5.2.4 Countdown

To access this function, touch the Countdown on the time tool screen.

Touch icon  to choose the ringtone. In the countdown scroll bar to set the countdown time.

Touch **Start** to activate countdown.

5.3 Calculator





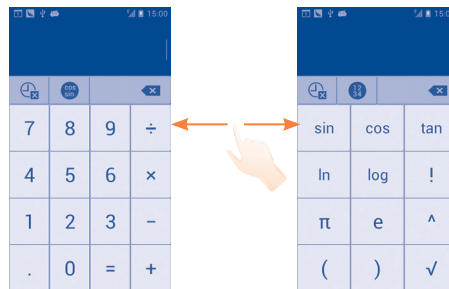
With Calculator, you can solve many mathematical problems.



To access this function, touch Application tab from the Home screen, then touch **Calculator**.

There are two panels available: Basic panel and Advanced panel.

To switch between panels, select one of the following three ways:

- Touch and drag the basic screen to the left to open the Advanced panel.
- Touch and hold the recent app key to open option menu and touch **Advanced panel**.
- Touch icon  from basic panel to open the **Advanced panel** and touch  to go back to basic panel.



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

You can clear the calculator's history by long pressing **Recent app** key and touching **Clear history** or touch .

When some numbers or operations have been entered, touch and hold the entering bar to open a menu offering these further operations:

- **Cut** To cut selected text
- **Copy** To copy selected text
- **Paste** ⁽¹⁾ To paste what you have previously copied to the entering bar

⁽¹⁾ Option will not appear unless copy or cut operation has been made.

6 Getting connected.....

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

6.1 Connecting to the Internet

6.1.1 GPRS/EDGE/3G/LTE

The first time you turn on your phone with SIM card inserted, it will automatically configure network service: GPRS, EDGE,3G or LTE.

To check the network connection you are using, touch and hold the **Recent app** key on the Home screen, then touch **Settings\More...\Mobile networks\Access Point Names** or **Network operators**.

To create a new access point

A new GPRS/EDGE/3G/LTE network connection can be added to your phone with the following steps:

- Touch and hold the **Recent app** key from the Home screen.
- Touch **Settings\More...\Mobile networks\Access Point Names**.
- Then touch Menu icon and touch **New APN**.
- Enter the required APN information.
- When finished, touch Menu icon and touch **Save**.

To activate/deactivate Data roaming

When roaming, you can decide to connect/disconnect to a data service.

- Touch and hold the **Recent app** key from the Home screen.
- Touch **Settings\More...\Mobile networks**.

- Mark/Unmark the **Data roaming** checkbox to activate or deactivate data roaming.
- When Data roaming is deactivated, you can still perform data exchange with a Wi-Fi connection (refer to “6.1.2 Wi-Fi”).

To limit your data connection to 2G networks only


To save battery and extend battery life, you can set to activate 2G networks (GPRS or EDGE) only.

- Touch and hold the **Recent app** key from the Home screen.
- Touch **Settings\More...\Mobile networks**.
- Mark/Unmark the **Use only 2G networks** checkbox to activate/deactivate this function.

6.1.2 Wi-Fi

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

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

- Touch and hold the **Recent app** key from the Home screen, then touch **Settings**.
- Touch the switch  beside Wi-Fi to turn on/off Wi-Fi.
- Touch **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 phone detects an available wireless network within range. The following steps activate the notification function when Wi-Fi is on:

- Touch and hold the **Recent app** key and **Settings** from the Home screen.
- Touch **Wi-Fi**, then touch Menu icon and **Advanced** from Wi-Fi screen.
- Mark/Unmark the **Network notification** checkbox 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 and hold the **Recent app** key and **Settings** from the Home screen.
- Touch **Wi-Fi**, and then touch .
- Enter the name of the network and any required network information.
- Touch **Save**.

When successfully connected, your phone 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** in the dialog that opens.

6.2 Browser.....

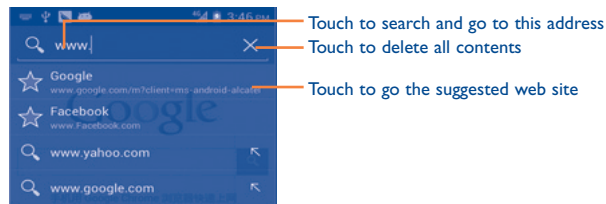


Using Browser, you can enjoy surfing the Web.

To access this function, touch Application tab from the Home screen, then touch **Browser**.

To go to a web page

On Browser screen, touch the URL bar at the top, enter the address of the web page.



The URL bar will hide after a few seconds. To show the URL bar, you can touch and slide down the screen.

To set homepage

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

6.2.1 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 Menu icon from web page screen, then touch **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:


- Touch and hold the text to highlight the text.
- Move two tabs to select the text.
- Touch **SELECT ALL** to select all words in this web screen.
- Touch Menu icon to show further actions, including copy, share and Web search on the page or the web.
- 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 all windows' thumbnails.
- Slide up and down to view all windows, touch one to view it.
- Touch  to open a new window.
- Touch Menu icon and **New incognito tab** to open a window without any trace.
- To close a window, touch  on the window you want to close or slide it sideways.

Other options:

- **Refresh** To refresh the current page.
- **Forward** To forward the pages you have opened.
- **Share page** To share the current page with your friends via various ways, like Message, Email, Bluetooth, etc.
- **Request desktop site** To enable/disable computer version websites.
- **Save for offline reading** To save the web page for offline reading. You can find it by touching Menu icon , **Bookmarks\SAVED PAGES**.
- **Page info** To display the website information.
- **Exit** To close all tabs and exit.



Touch the icon on the left of the URL, you can view more information about the current page.

6.2.2 Manage links, history, downloads

To manage a link, phone number or address displayed on a web page

- **Link** Touch the link to open the web page.
Touch and hold the link to open options for further operation, like open in new window, save link, copy link, etc.
- **Phone number** Touch to call the phone number.
- **Address** Touch to open Google Maps and locate the address


To view Browser history

- Touch Menu icon from Browser screen.
- Touch **Bookmarks**.
- Touch **HISTORY** tab to view browser history.
- Touch **Most visited** to view your most frequently visited pages.

To download a web application/view your downloads

Before downloading a web application, you need to enable your phone to install web applications (Touch and hold the **Recent app** key from the Home screen, touch **Settings**\Security, mark checkbox of **Unknown sources**, finally touch **OK** to confirm).

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

To cancel a download, touch the downloaded item from the Notification panel, select the item to be canceled, and touch  to confirm.



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

Manage bookmarks



To bookmark a web page

- Open the web page you want to bookmark.
- Touch Menu icon and **Save to bookmarks**, or from the **HISTORY** screen, touch the star beside the URL.
- Enter the name and the location if needed and touch **OK** to confirm.

To open a bookmark

- Touch Menu icon and **Bookmarks**, or touch the icon  and touch  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 Menu icon and **Bookmarks**, or touch the icon  and touch  to enter the **BOOKMARKS** screen.
- Touch and hold the bookmark you want to edit.
- Touch **Edit bookmark**, and enter your changes.
- When finished, touch **OK** to confirm.

Touch and hold a bookmark in the bookmark list to view these additional options:

- **Add shortcut to home** To add a bookmark shortcut to the Home screen.
- **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.

6.2.3 Settings

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

General

- **Set homepage** Touch to set homepage.
- **Form auto-fill** Mark the checkbox to fill out web forms with a single touch.
- **Auto-fill text** Touch to set up text to auto-fill in web forms.

Privacy & security

- **Clear cache** Touch to clear locally cached content and databases.
- **Clear history** Touch to clear the browser history.
- **Show security warnings** Mark 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 to remember data in forms for later use.
- **Clear form data** Touch to clear all the saved form data.
- **Enable location** Mark to allow sites to request access to your location.
- **Clear location access** Touch to clear location access for all websites.
- **Remember passwords** Mark to save usernames and passwords for websites.
- **Clear passwords** Touch to clear all saved passwords.

Accessibility

- **Force enable zoom** Mark to control a website's zoom as you prefer.
- **Text scaling** Slide to change the size of the text display.
- **Zoom on double-tap** Slide to change the magnification level while double-tap the page.
- **Minimum font size** Slide to change the minimum font size.
- **Inverted rendering** Mark to display pages in invert color.
- **Contrast** Slide to change pages contrast. It is grey, unless you mark **Inverted rendering**.

Advanced

- **Set search engine** Touch to select a search engine.
- **Open in background** Mark to open new windows behind the current one.
- **Enable JavaScript** Mark to enable JavaScript.
- **Allow multiple tabs per app** Mark to enable multiple tabs per app.
- **Enable plug-ins** Mark to enable plug-ins.
- **Website settings** Touch to view advanced settings for individual websites.
- **Default zoom** Touch to select the magnification level by default.
- **Open pages in overview** Mark the checkbox to open web pages zoomed out, in an overview.
- **Auto-fit pages** Mark 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 web page in the background.
 - **Video preloading** Touch to enable/disable browser to preload video in the background.
 - **Load images** Mark to display images on web pages.
- ### Labs
- **Quick controls** Mark to enable quick controls.
 - **Fullscreen** Mark to use the fullscreen mode.
 - **WebGL** Mark to enable WebGL.

6.3 Connecting to Bluetooth® devices ⁽¹⁾

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 access this function, touch and hold the **Recent app** key, then touch **Settings\Bluetooth**, your advice and other available ones will show on the screen.

To turn on Bluetooth

- Touch and hold the **Recent app** key from the Home screen, then touch **Settings**.
- Touch  to activate/deactivate this function.

⁽¹⁾ You are recommended to use ALCATEL ONE TOUCH Bluetooth headsets, which have been tested and proved compatible with phone. You can go to www.alcatelonetouch.com for more information about ALCATEL ONE TOUCH Bluetooth headset.

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

- Touch and hold the **Recent app** key from the Home screen,
- Touch **Settings\Bluetooth**.
- Touch Menu icon and **Rename phone**.
- Enter a name, and touch **Rename** to confirm.

To make device visible

- Touch and hold the **Recent app** key from the Home screen.
- Touch **Settings\Bluetooth**.
- Touch your advice to make it visible or invisible.
- Touch Menu icon and **Visibility timeout** to select the visible time.

To pair/connect your phone with a Bluetooth device

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

- Touch and hold the **Recent app** key from the Home screen.
- Touch **Settings\Bluetooth**.
- Touch **SEARCH FOR 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 phone 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.

6.4 Connecting to a computer⁽¹⁾

With the USB cable, you can transfer media files and other files between your microSD card/phone's internal storage and the computer. Before using this MTP or PTP, you should firstly unmark **USB debugging** via **Settings\Developer options\USB debugging**.

To connect/disconnect your phone to the computer:

To connect:

- Use the USB cable that came with your phone to connect the phone to a USB port on your computer. You will receive a notification that the USB is connected.
- Open the Notification panel and touch **Connected as an installer**, then choose a way in the dialog that opens to confirm that you want to transfer files.



Before using MTP, make sure that the driver (Windows Media Player 11 or above version) has been installed.

To safely remove the microSD card from your phone

The microSD card can be removed from your phone any time the phone is powered off. To remove the microSD card while the phone is on, you must unmount the storage card from the phone first to prevent corrupting or damaging the storage card.

- Touch and hold the **Recent app** key from the Home screen,
- Touch **Settings\Storage**.
- Touch **Unmount SD card**.

You can now safely remove the microSD card from the phone.

To format a microSD card

- Touch and hold the **Recent app** key from the Home screen,
- Touch **Settings\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**.

6.5 Sharing your phone's mobile data connection

You can share your phone's mobile data connection with a single computer via a USB cable(USB tethering) or with up to eight devices at once by turning your phone into a portable Wi-Fi hotspot.




The functions below may incur additional network charges from your network operator. Extra fees may also be charged in roaming areas.

To share your phone's data connection via USB

Use the USB cable that along with your phone to connect the phone to a USB port on your computer.

- Touch and hold the **Recent app** key from the Home screen.
- Touch **Settings\More...\Tethering & portable hotspot**.
- Mark/unmark the checkbox of **USB tethering** to activate/deactivate this function.

⁽¹⁾ You can change the default connecting way via **Settings\Storage\Touch Menu icon**  **USB computer connection**. Compared with mass storage, some operations are not usable via MTP and PTP.

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

- Touch and hold the **Recent app** key from the Home screen.
- Touch **Settings\More...\Tethering & portable hotspot**.
- Mark\unmark the checkbox of **Portable Wi-Fi hotspot** to activate/deactivate this function.

To rename or secure your portable hotspot

When Portable Wi-Fi hotspot is activated, you could change the name of your phone's Wi-Fi network (SSID) and secure its Wi-Fi network.

- Touch and hold the **Recent app** key from the Home screen.
- Touch **Settings\More...\Tethering & portable hotspot**.
- Touch **Set up Wi-Fi hotspot** to change the network SSID or set your network security.
- Touch **Save**.

To play media files on device with wireless display feature

You can share your phone's music, video date with mobile device by enabling the wireless display.

- Touch and hold the **Recent app** key from the home screen.
- Touch **Settings\Display\Wireless display**.

To use wireless display, you must turn on WI-FI .

6.6 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 and hold the **Recent app** key from the Home screen.
- Touch **Settings\More...\VPN\Add VPN profile**.
- 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 PIN code or password for your phone.

To connect/disconnect to a VPN

To connect to a VPN:

- Touch and hold the **Recent app** key from the Home screen.
- Touch **Settings\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 and hold the **Recent app** key from the Home screen.
- Touch **Settings\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:

- Touch and hold the VPN you want to delete, in the dialog that opens, touch **Delete profile**.

7 Google Play Store (1).....

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

To open Google Play Store:

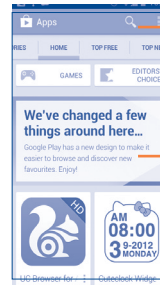
- Touch Application tab from the Home screen, then touch **Play Store**.
- For the first time you access Google Play Store, a screen with terms of service pops up for your attention, touch **OK** to continue.

Touch Menu icon , then touch **Help** to enter Google Play Store help page for more information on this function.

7.1 Locate the item you want to download and install

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

Touch **Menu** key and **My Apps** to see all your downloads.

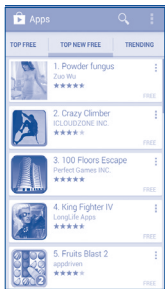


Touch to search in **Play Store**.

Slide left and right to see all categories.

(1) Depending on your country and operator.



Touch a category on Google 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, Trending, etc



Touch the Google Play Store icon  on the top left of the screen or touch **Back** key to return to the previous screen.

7.2 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 phone 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 Notification 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 phone.

To open the application you have downloaded:

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

To buy an application⁽¹⁾

On Google 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 phone if you install it.
- Touch **Continue** to confirm.
- When making your first purchase, you are required to 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.

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

- Touch **Menu** key and **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**.

7.3 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 **Menu** key and **My apps**.

Uninstall

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

Auto update

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

To auto update one specific application, mark the checkbox of **Auto-update apps at any time**. **Date charges may apply** or **Auto-update apps over Wi-Fi only** from the details screen,

Rate and review

Open the details screen for an application, touch the stars ★★★★★ beside **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**.

8 Multimedia applications

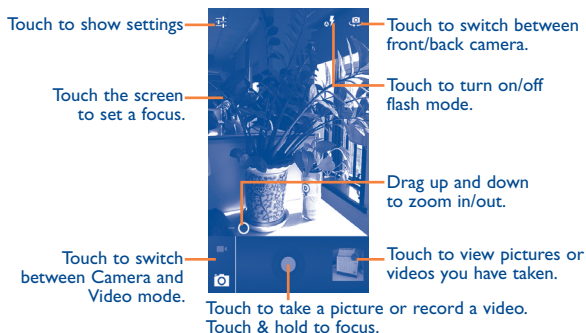
8.1 Camera/Camcorder




Your mobile phone is fitted with a Camera and a Camcorder for taking photos and shooting videos.

Before using the Camera or Camcorder, please ensure that a microSD card where all pictures and videos are stored is correctly installed. Also, be sure to open the protective lens cover before use to avoid it affecting your picture quality.



To access this function, touch Application tab from the Home screen and then touch **Camera**.





To take a picture

The screen acts as the viewfinder. First position the object or landscape in the viewfinder, touch the screen to focus if necessary, touch  icon to take the picture which will be automatically saved.


To shoot a video

Switch Camera mode to Video mode. First position the object or landscape in the viewfinder, and touch  icon to start recording. Touch  icon to stop recording. The video will be automatically saved.

Further operations when viewing a picture/video you have taken

- Touch the icon  then gmail, Bluetooth, MMS, etc to share the photo or video you have taken.
- Touch the icon  to access **Gallery**.
- Touch the **Back** key to return to **Camera** or **Camcorder**.

8.1.1 Settings in framing mode

Before taking a photo/shooting a video, touch the icon  you can adjust a number of settings in framing mode.

Camera settings

- **Capture mode** Touch to adjust the mode of capturing picture.
- **Anti Banding** Touch to adjust the value of anti banding.
- **Picture size** Touch to set the size of picture.
- **Exposure** Touch to adjust the value of exposure.
- **White balance** Touch to adjust color in different lights: Auto, Incandescent, Daylight, Fluorescent or Cloudy.
- **Scene mode** Touch to adjust the scene: Auto, Action, etc.
- **Auto-timer** Touch to set the time of auto-capture picture.
- **Geo-tag** Touch to turn on/off stored location information of pictures by using the phone's GPS.
- **Shutter sound** Touch to turn on/off shutter sound.
- **Restore defaults** Touch and confirm to restore camera default settings.

Video/Camcorder settings:

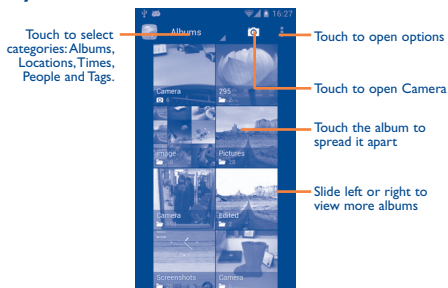
- **Camcorder mode** Touch to adjust the mode of recording video.
- **Anti Banding** Touch to adjust the value of anti banding??
- **Video quality** Touch to set Video quality.
- **Time lapse interval** Touch to set time lapse interval.
- **White balance** Touch to adjust color in different lights: Auto, Incandescent, Daylight, Fluorescent or Cloudy.
- **Geo-tag** Touch to turn on/off stored location information of pictures by using the phone's GPS.
- **Restore defaults** Touch and confirm to restore camera default settings.

8.2 Gallery



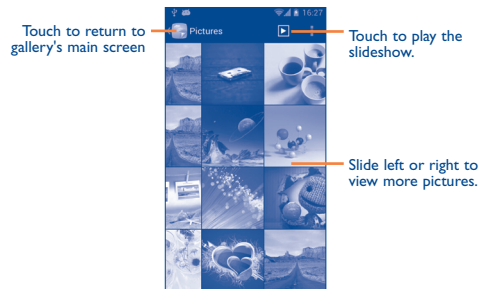
Gallery acts as a media player for you to view photos and playback videos. In addition, a set of further operations to pictures and videos are available for your choice.

To access this function, touch Application tab from the Home screen, then touch **Gallery**.



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.

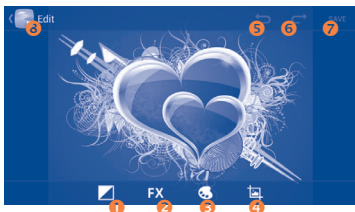
Working with pictures

You can work with pictures by rotating or cropping them, sharing them with friends, setting them as contact ID or wallpaper, etc.

Locate the picture you want to work on, touch the picture from full-screen picture view. Slide the picture bar below left and right to select one, touch icon  to share the picture, touch menu icon then touch **delete** to delete the picture.

Touch Menu icon from full-screen picture view, more options will show for you to choose.


Touch Menu icon and **Edit** from full-screen picture view to edit a picture.



- 1 Touch to adjust whitebalance: Fill Lights, Highlights, Shadows, Auto-fix.
- 2 Touch to adjust effects: Cross-Process, Posterize, Lomo, etc.
- 3 Touch to adjust the color: Warmth, Saturation, B&W, Sepia, etc.
- 4 Touch to see more edit options: Crop, Red Eye, etc.
- 5 Touch to undo last edit operation.
- 6 Touch to retrieve last undo.
- 7 Touch to save the picture when the edit is done.
- 8 Touch to exit edit mode.

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 Menu icon and **Select album** to activate batch operation mode (you can also touch and hold one album/picture), then touch albums/pictures you want to work on. Touch Menu icon to perform further actions, like delete and rotate. Touch  to share selected ones.

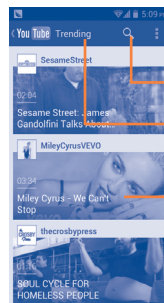
8.3 YouTube

YouTube is an online video-sharing service where the user can download, share and view videos. It supports a streaming function that allows you to start watching videos almost as soon as they begin downloading from the Internet.

To access this function, touch Application tab from the Home screen, then touch **YouTube**.

 As an online video service, your phone must have a network connection to access YouTube.

All videos in YouTube are grouped into several categories, like Most Popular, Most Discussed, Featured Videos, etc.



Touch to search for a video.

Touch to show videos' categories.

Touch to play the video and to show more information

By touching Menu icon  from YouTube screen, you can set General settings and Search settings for YouTube. For details about these features, please visit the YouTube website: www.YouTube.com

8.3.1 Watch videos

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

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

8.4 Play Music



Using this menu, you can play music files stored on the microSD card in your phone. Music files can be downloaded from computer to microSD card using a USB cable.

To access this function, touch Application tab from the Home screen, then touch **Music**.

You will find four categories in which all songs are classified: **PLAYLISTS**, **RECENT**, **ARTISTS**, **ALBUMS**, **SONGS** and **GENRES**.

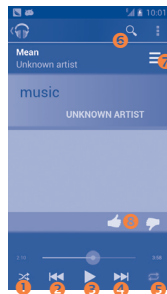
8.4.1 Manage songs

Touch and hold a song on song/album list, the following options will show

- **Add to queue** Touch to add the song/album to a queue.
- **Add to playlist** Touch to add the song/album to a playlist.
- **Shop for artist** Touch to find the artist's in the Google Play Store.
- **Delete** Touch to delete the song.

8.4.2 Playing music

Touch a song to play the song.



- 1 Touch to play the current playlist in shuffle mode (tracks are played in random order).
- 2 Touch to skip to the previous track in the album, playlist, or shuffle.
- 3 Touch to pause/resume playback.
- 4 Touch to skip to the next track in the album, playlist, or shuffle.
- 5 Touch to toggle repeat mode: Repeating all songs, Repeating current song, or Repeat is off.
- 6 Touch to search songs in your phone.
- 7 Touch to display options.
- 8 Touch to thumb up or thumb down the song, and add it to the playlist.

8.4.3 Working with playlists

Playlists allow you to conveniently organize all songs stored in the SD card.

You can create a new playlist, add a song to the list, and delete or rename a playlist.

To create a playlist

Touch Menu icon from Playlists screen, enter the name and finally touch **OK**.

To delete a playlist

Touch the triangle on the right below of a playlist to show the drop-down menu, then touch **Delete**.

To rename a playlist

Touch the triangle on the right below of a playlist to show the drop-down menu, then touch **Rename**. When finished, touch **Rename** to confirm.

9 Google Maps.....

9.1 Get My Location

9.1.1 Choose a data source to decide My Location

Touch and hold the **Recent app** key from the Home screen, touch **Settings\Location services**.

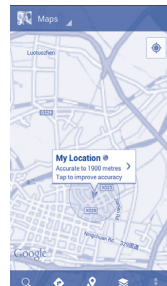
Touch the switch **ON** beside **Access to my location** to set Wi-Fi and/or mobile networks as my location data source.

9.1.2 Open Google Maps and view My Location

Touch Application tab from the Home screen, then touch **Maps**.

Touch  icon on the map to view **My Location**.

The map will then center on a blue dot with a blue circle around. Your actual position is within the blue circle.



To move the map, drag the map with your finger.


To zoom in and out of a map, pinch or spread your fingers, or you can also zoom in by double-tapping a location on screen.

To clear the map history, touch Menu icon and **Clear Map**.

9.2 Search for a location

While viewing a map, touch the search icon  to activate search function.

In the search box, enter an address, a city or a local business.

Touch  and in a while your search results will appear on the map as red dots. You can touch one to show a label.



Touch to show more information

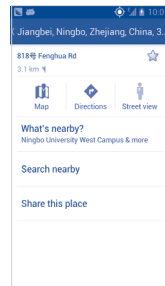
Touch to show all search results list

9.3 Star a location

Just like bookmarking a web address on the Internet, you can star any position on the map for later use.

9.3.1 How to star (or unstar) a location

- Touch & hold a location on a map.
- Touch the address rectangle that opens.
- Touch the gray star at the top of the screen to star the location. (Or touch a gold star to unstar that location.)



9.3.2 View a list of starred items

Touch **Maps** at the upper-left corner, and touch **My Places**.

The list of your starred items and their addresses opens.

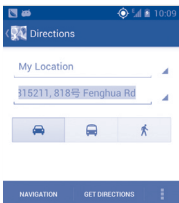
Touch a location in the list to view it .

Touch Menu icon and touch **Refresh** to update the list.

9.4 Get driving, public transport or walking directions

9.4.1 Get suggested routes for your trip

Touch icon  from Maps screen.



- Touch enter bar or the triangle to edit your start point by one of the following methods: using My current location, selecting an address from your contacts, selecting a start point on a map, or using search history.
- Do likewise for your end point.
- To reverse directions, touch Menu icon and touch **Reverse Start & End**.
- Then select a transport mode: driving by car, using public transport, or walking directions.
- Finally touch **GET DIRECTIONS**.
- A couple of suggested routes will appear in a list. Touch any routes to view their respective detailed directions.

To get reverse directions for a route you've already made, simply open that route's directions window and touch Menu icon and **Reverse**. No need to enter your start point and end point again.

9.4.2 Preview suggested routes and decide on a route more preferable or feasible to you

You can preview each turn in your route in Navigation, Satellite, and other views.

- Touch a left or right arrow to preview the next or previous leg of your route.
- You can view turn-by-turn directions, estimated distance and possible arrival time in a list by touching **DERECTIONS LIST**, touch **Back** key or **MAP VIEW** to return to previous view.

When selecting a more preferable or feasible route, distance and time will be the two most important factors for your evaluation. Distance and estimated time will be displayed at the top of the directions screen.


9.4.3 Search for locations along your route

Please refer to “**9.2 Search for a location**” for detailed information.

9.5 Arrangement of Layers

Layers allow you to view locations and additional information overlaid on the map. You can add multiple layers or remove only certain layers so you control exactly what information you want visible on the map at one time.

9.5.1 To view multiple layers

Touch icon  from Maps screen. All available layers are listed (like Traffic, Satellite, Latitude, etc), select one to view.

9.5.2 To open Street View for a location

- Touch and hold a location to display a rectangle with the address and a Street View thumbnail.
- Touch **Street view**.

9.5.3 To clear the map


After you get directions or search on a map, you can clear the markers/layers that have been drawn: touch Menu icon on maps screen and touch **Clear Map**, or you can also touch **Clear Map** on Layers screen.

9.6 Join Latitude to see your friends' locations and share yours with them


With Google Latitude, you can:

- see your friends' locations on a map or in a list.
- quickly contact your friends with a text message, instant message, or phone call.
- you can share, set, hide your location, or sign out of Google Latitude.
- control who sees your location, and at what level of detail.
- add Latitude widget to Home screen to see nearby friends at a glance.

9.6.1 To open Latitude

- Touch Maps at the upper-left corner, and select **Latitude**.
- Or touch icon  from Maps screen, then select **Latitude**.

9.6.2 How to invite friends to share their locations

- Touch icon  from list view.
- Touch **Select from Contacts** or **Add via email address**.
- After selecting your chosen contacts touch **Add friends** at the bottom of the screen.

When finished, an invitation will be sent to the friends you have invited.

To respond to an invitation, you can select one of the followings:

- **Accept and share back** You and your friend can share locations with each other.
- **Accept, but hide my location** You can view your friend's location, but they can not view yours.
- **Don't accept** No locations can be shared between you and your friend.

9.6.3 To view your friends' location

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

- **Map view** When Google Maps is opened, your friends' locations will display with their photo icons for identification.
- **Friends view** Your friends are displayed in a list.


9.6.4 To connect with your friends

Select a contact, you can communicate with your friend and set privacy options.

- **Map** Locate the friend's position on the map.
- **Directions** Get directions to this friend's location.
- **Ping for check-in** Send friends a notification and ask them to check in.
- **Manage sharing** Touch to set sharing options: Share best available location; Share only city level location; Hide from this friend.
- **Remove this friend** Remove this friend from your list and stop sharing information with him or her.

9.6.5 To control what you share

You can control the information you want to share with your friends.

Touch icon  from Maps screen, then select **Latitude**, touch your own name and then touch **Location settings**.

The following options are available to choose from:

- **Location reporting** Touch to detect/set your location, or stop updating your location.
- **Report from this device** Mark to update your location automatically.
- **Enable location sharing** Mark to share your location with the people you choose.
- **Manage your friends** Add or remove friends who can see your location.
- **Enable location history** Mark to hide your location history.

10 Others.....

10.1 FileManager.....

To access this function, touch Application tab from the Home screen, then touch **FileManager**.

FileManager works with your SD card and your phone memory. **FileManager** displays all data stored on the microSD card, including applications, media files downloaded from Google Play Store, YouTube or other locations; 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 phone.

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.

10.2 Sound Recorder.....

To access this function, touch Application tab from the Home screen, then touch **Sound Recorder**.

Sound Recorder allows you to record voice/sound for seconds/hours.

10.3 Radio



Your phone is equipped with a radio ⁽¹⁾ with RDS ⁽²⁾ functionality. 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 tune to stations that offer Visual Radio service.

To access this function, touch Application tab from the Home screen, then touch **Radio**.



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



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

⁽²⁾ Depending on your network operator and market.

Available options:

- **Save channel** Save the current tuned station to the channels list.
- **Edit name** Edit the channel name.
- **Audio mode** Listen to the radio using loudspeaker or headset.
- **Delete** Delete the channel.
- **Enter frequency** Enter the frequency manually.
- **Station info** Mark to enable station information.
- **Exit** Turn off the radio.

10.4 Flashlight.....



To access this function, touch Application tab from the Home screen, then touch **Flashlight**.

Flashlight is an application which can provide power light for your convenience and you can select to turn on/off or adjust the brightness as needed.

10.5 Notes.....

To access this function, touch Application tab from the Home screen, then touch **Notes**.

Use **Notes** to note down inspirations, ideas, excerpts, things to do and all those things you may want to keep for future reference.

Existing notes can be shared via Message or Email.

10.6 Setup Wizard

To access this function, touch the Application tab from the Home screen, then touch **Setup Wizard**.

Setup Wizard helps set up your phone in multiple ways: language, input method, date & time mobile data connection, account setup and synchronization, system update, etc. This will also be performed the first time you power on your phone.

10.7 ONE TOUCH Help.....

To access this function, touch the Application tab from the Home screen, then touch **ONE TOUCH Help**.

ONE TOUCH Help provides help when you have questions or need assistance when using the phone.

10.8 Other applications ⁽¹⁾.....

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

⁽¹⁾ Application availability depends on country and operator.

11 Settings.....

To access this function, touch and hold the **Recent app** key and **Settings** from Home screen.

11.1 Wireless & networks

11.1.1 Wi-Fi

Using Wi-Fi you can now 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 phone 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 phone to exchange data (videos, images, music, etc.) in a small range with another Bluetooth supported device (phone, 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

Touch Menu icon , you can view settings related to your data usage. Mark the checkbox of set mobile data limit. 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 phone.



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

11.1.4 More... \Airplane mode

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

11.1.5 More... \VPN

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 More... \Tethering & portable hotspot

This function allows you to share your phone's mobile data connection via USB or as a portable Wi-Fi access point (Please refer to “**6.5 Sharing your phone's mobile data connection**”).

11.1.7 More... \Mobile networks

Data enabled

If you do not need to transmit data on all mobile networks, unmark the checkbox of **Data enabled** to avoid incurring significant charges for data use on local carrier mobile networks, particularly if you do not have a mobile data agreement.

Data Roaming

If you don't need to transmit data on other carriers' mobile networks, unmark the checkbox of **Data Roaming** to avoid incurring significant roaming charges.

Network mode

You can set your preferred network mode, such as GSM/WCDMA, LTE etc.

Access Point Names

You can select your preferred network with this menu.

Use only 2G networks

You can select to use only 2G networks.

Network operators

You can select a network operator.

11.2 Device

11.2.1 Sound

Use the Sound settings to configure many aspects of call and notification ringtones, music, and other audio settings.

- **Volumes** Touch to set volume for Media, Ringtone, Notifications and Alarm.
- **Phone ringtone** Touch to set your default incoming call ringtone.
- **Vibrate and ringing** Mark the checkbox to enable vibrate and ringtone at the same time.
- **Default notification** Touch to set the default sound for notifications.
- **Dial pad touch tones** Mark the checkbox to enable playing tones when using dial pad.
- **Touch sounds** Mark the checkbox to enable playing sounds when touching for certain UI interactions.
- **Screen lock sound** Mark the checkbox to enable playing sounds when locking and unlocking the screen.
- **Vibrate on touch** Mark the checkbox to activate vibration when touching keys.

11.2.2 Display

- **Brightness** Touch to adjust the brightness of the screen.
- **Wallpaper** Touch to set the wallpaper.
- **Auto-rotate screen** Touch to select whether rotate screen automatically or not.
- **Sleep** Touch to set screen timeout.
- **Font size** Touch to set the font size.
- **Wireless display** Touch to enable the wireless display.
- **Home screen settings** Touch to set number of home screen.,

11.2.3 Storage

Use these settings to monitor the total and available space on your phone and on your microSD card; to manage your microSD card; and if necessary, to reset the phone, erasing all of your personal information.

If SD has been detected, the system will remind you that if you want to set SD card as preferred space for daily use and you could always change the storage location by touch **Settings\Storage\Storage manager**.

Phone Storage

This menu display the amount of internal phone storage in different colours. The available space will be shown in grey, which shows the amount of internal phone storage used by the operating system, its components, applications (including those you downloaded), permanent and temporary data.



To switch the Internal storage location may result that some data could not be used and the running applications error. If a warning message comes up saying that phone memory is limited, you are required to free up space by deleting some unwanted applications, downloaded files, etc.

SD card

Lists the amount of space on any microSD card installed in your phone and the amount you can use to store photos, videos, music, and other files. you can touch one category to access the function and learn more in details

Mount/Unmount SD card

You must mount the microSD card before using applications and files in it, or formatting the microSD card. Unmount the microSD card from your phone so that you can safely remove it when the phone is on.

Erase SD card

Permanently erases everything on a microSD card and prepares it for use with your phone.

11.2.4 Battery

In battery screen you can view the battery usage data since you last connected the phone 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.

You can adjust power use via the screen brightness or screen timeout in Display screen.

11.2.5 Apps manager

You use the Applications settings to view details about the applications installed on your phone, 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.


Manage Applications

- **Downloaded:** Touch to manage and remove installed applications.
- **On SD Card:** Touch to manage the applications stored on SD Card.
- **Running:** Touch to view and control currently running service.
- **All:** Touch to view storage used by applications.

11.3 Personal

11.3.1 Location services

Access to my location

Touch the switch  to enable to use information from Wi-Fi and mobile networks to determine your approximate location, for use in Google Maps, when you search, and so on. When you select this option, you're asked whether you consent to share your location anonymously with Google's location service.

GPS satellites

Use your phone'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 phone'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.

Google's location service

Use information from Wi-Fi and mobile networks to determine your approximate location, for use in Google Maps, when you search, and so on. When you select this option, you're asked whether you consent to share your location anonymously with Google's location service.

11.3.2 Security

Screen lock

- **None** Touch to disable screen unlock security.
- **Slide** Touch to enable slide unlock mode.
- **Face Unlock** Touch to look at your phone to unlock screen.
- **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.

Automatically lock

Touch to set the time that your phone will automatically lock.

Power button instantly lock

Mark the checkbox to set your phone will lock when touch the power button.

Vibrate on touch

Mark the checkbox to activate vibration when touching keys.

Owner info

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

Encrypt phone

Require a numeric PIN or passwords to decrypt your phone each time you power it on.

Set up SIM card lock

- Mark the checkbox of **Lock SIM card** to lock the SIM card with PIN code.
- Touch **Change SIM PIN** to change the PIN code.

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 Android Market.

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

Trusted credentials

Touch to display trusted CA certificates.

Install from SD card

Touch to install encrypted certificates from the microSD card.

Clear credentials

Touch to remove all certificates.

11.3.3 Language & input

Use the Language & input settings to select the language for the text on your phone 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.

Default

Touch to select a default input method. Touch Set up input methods to show all input methods. Touch the settings icon to configure a certain input method.

Android keyboard

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

- **Input languages**

Touch to set input language.

- **Auto-capitalization**

Mark the checkbox to have the onscreen keyboard automatically capitalize the first letter of the first word after a period, the first word in a text field, and each word in name fields.

- **Vibrate on keypress**

Mark the checkbox to have the phone vibrate briefly each time you touch a key on the onscreen keyboard.

- **Sound on keypress**

Mark the checkbox to play a brief sound each time you touch a key on the onscreen keyboard.

- **Popup on keypress**

Mark the checkbox to popup the key that you touched.

- **Voice input key**

Touch to display or not the Mic button on keyboard.

- **Auto correction**

Touch to turn on/off auto correction, or you can also adjust the sensitivity of correction.

- **Show correction suggestions**

Touch to show or not the correction suggestions while typing.

- **Advanced settings**


Touch to view more advanced settings for android keyboard, such as **Key popup dismiss delay**, **Suggest Contact names**, and etc.

Voice Search

Touch to enter voice search settings.

Text-to-speech output settings

- **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.

Pointer speed

Touch to open a dialog where you can change the pointer speed, touch **OK** to confirm.

11.3.4 Backup & reset

Back up my data

Mark the checkbox to back up your phone's settings and other application data to Google Servers, with your Google Account. If you replace your phone, the settings and data you've backed up are restored onto the new phone 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

Erase all of your personal data from internal phone storage, including information about your Google Account, any other accounts, your system and application settings, and any downloaded applications. Resetting the phone does not erase any system software updates you've downloaded or any files on your microSD card, such as music or photos. If you reset the phone 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 phone, 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 Accounts

Use the Accounts to add, remove, and manage your Google 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.

Gmail, Google Calendar, and other applications may also have their own settings to control how they synchronize data; see the sections on those applications for details.

Touch an account to see all sync options. Mark the checkbox to permit applications to synchronize data on their own schedule. You can also touch Menu icon and **Sync now** to synchronize data for chosen items of that account.

11.5 System

11.5.1 Date & time

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

Automatic date & time

Mark the checkbox to use network-provided date and time. Or unmark to set all values manually.

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 phone's date.

Set time

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

Select time zone

Touch to open a dialog where you can set the phone'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.

11.5.2 Accessibility

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

TalkBack

When Talkback is on, your device provides spoken feedback to help blind and lowvision users.

Large text

Mark the checkbox to enlarge the screen text.

Auto-rotate screen

Mark the checkbox to rotate screen automatically.

Speak passwords

Mark the checkbox to speak passwords while you typing.

Text-to-speech settings

Touch to adjust the the preferred engine and speech rate .

Touch & hold delay

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

Enhance web accessibility

Touch to open a dialog which asks you to install scripts from Google which make their web content more accessible. Touch **Allow** to confirm.

Quick boot

Mark the checkbox to enable quick boot.

11.5.3 Developer options

The Development screen contains settings that are useful for developing Android applications. For full information, including documentation of the Android applications and development tools, see the Android developer web site (<http://developer.android.com>).

Desktop backup password

Touch to set/change/remove desktop full backup password.

Stay awake

Mark the checkbox to prevent the screen from dimming and locking when the phone is connected to a charger or to a USB device that provides power. Don't use this setting with a static image on the phone for long periods of time, or the screen may be marked with that image.

Protect SD card

Mark the checkbox to protect your SD card.

USB debugging

Mark the checkbox to permit debugging tools on a computer to communicate with your phone via a USB connection.

Allow mock locations

Mark the checkbox to permit a development tool on a computer to control where the phone believes it is located, rather than using the phone's own internal tools for this purpose.

Select debug app

Mark the checkbox to select debug application set.

Wait for debugger

Mark the checkbox to wait for debugger to attach before executing.

Show touches

Mark the checkbox to show visual feedback for touches.

Pointer location

Mark the checkbox to show current touch data.

Show layout bounds

Mark the checkbox to show clip bounds, margins, etc.

Show GPU view updates

Mark the checkbox to show flash views inside windows when drawn with the GPU.

Show surface updates

Mark the checkbox to flash relative screen areas when they update.

Window animation scale

Touch to adjust the animation scale for your window.

Transition animation scale

Touch to adjust the animation scale while performing transition.

Animator duration scale

Touch to adjust the animator duration scale for your window.

Disable HW overlays

Mark the checkbox to enable GPU for screen compositing.

Force GPU rendering

Mark the checkbox to use 2D hardware acceleration in applications.

Strict mode enable

Mark the checkbox to enable strict mode. After enabled, the screen will flash when applications do long operations on the main thread.

Show CPU usage

Mark the checkbox to show current CPU usage.

Profile GPU rendering

Touch to measure rendering time in adb shell dumpsys gfxinfo.

Enable traces

Touch to enable traces.

Don't keep activities

Mark the checkbox to destory all activities as soon as you leave.

Background process limit

Touch to change the limit for background processes.

Show all ANRs

Mark the checkbox to show "Application Not Responding" dialog for background applications.

11.5.4 About phone

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

System updates

Touch to check for system updates.

System updates (storage)

Touch to check for system updates from the storage and access several settings.

Status

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

Legal information

Touch to view legal information.

12 Making the most of your phone

12.1 ONE TOUCH Manager

You can download software upgrade for free from the website (www.alcatelonetouch.com). ONE TOUCH Manager includes:

- **Contacts**

It allows you to back up contact entries so that you don't have to worry about losing, breaking, switching phones or changing service providers.

- **Messages**

It frees you from painstakingly inputting text on the keypads. All of your messages are easily accessible and well-organized.

- **Photos**

It allows you to easily import photos from PC or the handset and organize them in different albums for better management.

- **Videos**

It allows you to insert video files from PC for playback and then upload to handset folder.

- **Music**

It allows you to quickly search your favourites in PC, manage the ultimate Library, and enjoy the easiest digital jukebox in your own mobile way.

- **Application**

It allows you to import downloaded mobile applications and have them installed into your handset upon synchronization.

Backup

It allows you to back up your contacts, messages, calendar, photos and applications, then import the backup files to your phone.

Supported Operating Systems

Windows XP/Vista/Windows 7/Windows8.

12.2 Upgrade

12.2.1 Mobile Upgrade

Using Mobile Upgrade tool you can update your phone's software from your computer.

Download Mobile Upgrade from ALCATEL ONE TOUCH website (www.alcatelonetouch.com) and install it on your computer. Launch the tool and update your phone by following the step by step instructions (refer to the User Guide provided together with the tool).

Your phone's software will now have the latest software.

12.2.2 FOTA Upgrade


Using FOTA Upgrade tool you can update your phone's software.

To access **Firmware Upgrade Manager**:

- Touch the Application tab from the Home screen, then touch **System updates**.
- Touch and hold the **Recent app** key and **Settings>About phone\System updates**.

Touch **Check for updates**, the phone will search for the latest software. If you want to update the system, please touch the button **Download**, after it done please touch **Install** to complete the upgrade. Now your phone's software will have the latest version.

You should turn on Wi-Fi before searching for updates. Settings of auto-check intervals and reminder for the upgrade are also available.

If you have chosen auto-check, when the system discovers the new version, the icon  will appear in the status bar. Touch the notification to access the **Firmware Upgrade Manager** directly.



During FOTA downloading or updating, to avoid errors in locating the correct update packages, do not change your default storage location.

13 TCT Mobile (US), Inc. Warranty.....

TCT Mobile (US), Inc. warrants to the original retail purchaser of this wireless device, that should this product or part thereof during normal consumer usage and condition, be proven to be defective in material or workmanship that results in product failure within the first twelve (12) months from the date of purchase as shown on your original sales receipt. Such defect(s) will be repaired or replaced (with new or rebuilt parts) at the company's option without charge for parts or labor directly related to the defect(s).

Batteries, power adapters, and other accessories sold as in box items are also warranted against defects and workmanship that results in product failure within the first six (6) months period from the date of purchase as shown on your original sales receipt. Such defect(s) will be repaired or replaced (with new or rebuilt parts) and the company's option without charge for parts or labor directly related to the defect(s).

The limited warranty for your wireless device will be voided if any of the following conditions occur:

- Non-compliance with the instructions for use or installation, or with technical and safety standards applicable in the geographical area where your mobile phone is used;
- Connection to any equipment not supplied or not recommended by TCT Mobile (US), Inc.;
- Modification or repair performed by individuals not authorized by TCT Mobile (US), Inc. or its affiliates;
- Changes to the device operating system by the user or third party applications;
- Acts of god such as Inclement weather, lightning, power surges, fire, humidity, infiltration of liquids or foods, chemical products, download of files, crash, high voltage, corrosion, oxidation;

- Removal or altering of the wireless devices event labels or serial numbers (IMEI);
- Damage from exposure to water or other liquids, moisture, humidity, excessive temperatures or extreme environmental conditions, sand, excess dust and any condition outside the operating guidelines;
- Defects in appearance, cosmetic, decorative or structural items such as framing and non-operative parts.
- Damage as result of physical abuse regardless of cause.

There are no express warranties, whether written, oral or implied, other than this printed limited warranty or the mandatory warranty provided by your jurisdiction. In no event shall TCT Mobile (US), Inc. or any of its affiliates be liable for incidental or consequential damages of any nature whatsoever, including but not limited to commercial loss, to the full extent those damages can be disclaimed by law. Some states do not allow the exclusion or limitation of incidental or consequential damages, or limitation of the duration of implied warranties, so the preceding limitations or exclusions may not apply to you.

How to obtain Support: Contact the customer care center by calling (877-702-3444) or going to (<http://www.alcatelonetouch.com/usa/>). We have placed many self-help tools that may help you to isolate the problem and eliminate the need to send your wireless device in for service. In the case that your wireless device is no longer covered by this limited warranty due to time or condition, you may utilize our out of warranty repair options.

How to obtain Hardware Service within the terms of this warranty: Create a user profile (alcatel.finetw.com) and then create an RMA for the defective device. Ship the device with a copy of the original proof of purchase (e.g. original copy of the dated bill of sale, invoice) with the owner's return address (No PO Boxes accepted), wireless carrier's name, alternate daytime phone number, and email address with a complete problem description. Only ship the device. Do not ship the SIM card, memory cards, or any other accessories such as the power adapter. You must properly package and ship the wireless device to the repair center. TCT Mobile (US), Inc. is not responsible for devices that do not arrive at the service center or are damaged in transit. Insurance is recommended with proof of delivery. Upon receipt, the service center will verify the warranty conditions, repair, and return your device to the address provided in the RMA. Check the warranty repair status by going online with the RMA number on web portal.

14 Accessories

The latest generation of ALCATEL ONE TOUCH mobile phones offers a built-in handsfree feature that allows you to use the telephone from a distance, placed on a table for example. For those who prefer to keep their conversations confidential, an earpiece is also available known as the headset.


1. Charger
2. Battery
3. USB cable
- 4 ROCK Headset
- 5.TP Sticker
- 6.Quick Guide



Only use your telephone with the ALCATEL ONE TOUCH batteries, chargers and accessories in your box.

15 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 phone as this may affect its performance.
- Use Factory data reset and the upgrade tool to perform phone formatting or software upgrading (to reset factory data, hold down the **Power** key and the **Volume up** key at the same time). ALL User phone data: contacts, photos, messages and files, downloaded applications will be lost permanently. It is strongly advised to fully backup the phone data and profile via Android Manager before doing formatting and upgrading.

and carry out the following checks:

My phone is frozen or cannot switch on

- Check the battery contacts, remove and reinstall your battery, then turn your phone on.
- Check the battery power level, charge for at least 20 minutes.
- If it still does not work, please reset the phone using the **Power** key and the **Volume up** key.

My phone has not responded for several minutes

- Restart your phone by pressing and holding the **Power** key.
- Remove and re-install the battery, then restart the phone.

My phone turns off by itself

- Check that your screen is locked when you are not using your phone, and make sure the **Power** key is not mis-contacted due to unlocked screen.
- Check the battery charge level.

My phone cannot charge properly

- Make sure you are using an ALCATEL ONE TOUCH charger from the box.
- Make sure your battery is inserted properly and clean the battery contact if it's dirty. It must be inserted before plugging in the charger.

- 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 phone 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 (see “11.1.7 More... Mobile networks”).
- Try connecting at a later time if the network is overloaded.


My phone cannot connect to the Internet

- Check that the IMEI number (press *#06#) is the same as the one printed on your warranty card or box.
- Make sure that the internet access service of your SIM card is available.
- Check your phone'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 “Inserting or removing the SIM card”).
- Make sure the chip on your SIM card is not damaged or scratched.
- Make sure the service of your SIM card is available.

Unable to make outgoing calls

- Make sure you have dialed a valid number and have touched .
- For international calls, check the country and area codes.
- Make sure your phone is connected to a network, and the network is not overloaded or unavailable.
- Check your subscription status with your operator (credit, SIM card valid, etc.).
- Make sure you have not barred outgoing calls.

- Make sure that your phone is not in flight mode.

Unable to receive incoming calls

- Make sure your phone is switched on and connected to a network (check for overloaded or unavailable network).
- Check your subscription status with your operator (credit, SIM card valid, etc.).
- Make sure you have not forwarded incoming calls.
- Make sure that you have not barred certain calls.
- Make sure that your phone is not in flight mode.


The caller's name/number does not appear when a call is received

- Check that you have subscribed to this service with your operator.
- Your caller has concealed his/her name or number.

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 phone.

The sound quality of the calls is poor

- You can adjust the volume during a call by pressing the **Volume Up/Down** key.
- Check the network strength .
- Make sure that the receiver, connector or speaker on your phone is clean.

I am unable to use the features described in the manual

- Check with your operator to make sure that your subscription includes this service.
- Make sure this feature does not require an ALCATEL ONETOUCH accessory.

When I select a number from my contacts, the number cannot be dialed

- Make sure that you have correctly recorded the number in your file.
- Make sure that you have selected the country prefix when calling a foreign country.

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 phone contacts (i.e. your professional or personal directories).

My callers are unable to leave messages on my voicemail

- Contact your network operator to check service availability.

I cannot access my voicemail

- Make sure your operator's voicemail number is correctly entered in "Voicemail number".
- Try later if the network is busy.

I am unable to send and receive MMS

- Check your phone memory availability as it might be full.
- Contact your network operator to check service availability and check MMS parameters (see "**4.1.3 Adjust message settings**").
- Verify the server centre number or your MMS profile with your operator.
- The server centre may be swamped, try again later.

SIM card PIN locked

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

I am unable to connect my phone to my computer

- Install ALCATEL ONE TOUCH Android Manager.
- Check that your USB driver is installed properly.
- Open the Notification panel to check if the Android Manager Agent has activated.
- Check that you have marked the checkbox of USB debugging in **Settings\Developer options\USB debugging**.
- Check that your computer meets the requirements for ALCATEL ONE TOUCH Android Manager 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 phone memory for your download.
- Select the microSD card as the location to store downloaded files.
- Check your subscription status with your operator.

The phone cannot be detected by others via Bluetooth

- Make sure that Bluetooth is turned on and your phone is visible to other users (see "**6.3 Connecting to Bluetooth devices**").
- Make sure that the two phones are within Bluetooth's detection range.

How to make your battery last longer

- Make sure you follow the complete charge time (minimum 4 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 phone will become warm following prolonged calls, 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 phone return to normal temperatures.

16 Specifications

Processor	Qualcomm® MSM8930
Platform	Android™ 4.1
Memory	ROM: 4 GB RAM: 1 GB
Dimensions (LxWxT)	134 x 69.6 x 10.99mm
Weight	Around 155 grams with battery
Display	4.63 inch full touch screen with FWVGA display resolution
Network	GSM: Qual-band 850/900/1800/1900 MHz UMTS: Tril-band 850/1900/2100 MHz LTE : B1/2/4/5/17 (Band frequency and data speed are operator dependent.)
GPS	Assisted GPS/Internal GPS antenna
Connectivity	<ul style="list-style-type: none"> • BT4.0 (A2DP/HFP/HSP/OPP) • Wi-Fi: IEEE 802.11 a/b/g/n • 3.5 mm audio jack • Micro-USB
Camera	<ul style="list-style-type: none"> • 5.0 megapixel color back camera • 0.3 megapixel color front camera
Audio supported formats	AAC LC/LTP, AAC+, enhanced AAC+, AMR-NB, AMR-WB, FLAC, MP3, MIDI, Vorbis, PCM/WAVE

Video supported formats	H.263, H.264 AVC, MPEG-4 SP, VP8
Battery	<ul style="list-style-type: none"> • Rechargeable Lithium-ion battery • Capacity: 2200 mAh
Expansion Slot	microSD™ memory card (Availability of microSD card depends on market)
Special Features	<ul style="list-style-type: none"> • G-sensor • Light Sensor • Proximity Sensor • E-Compass

Note: Specifications are subject to change without prior notice.

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