For more information on how to use the phone, please go to www.alcatelonetouch.com and download the complete user manual. Moreover, on the website, you can also find answers to frequently asked questions, upgrade the software via PC suite, and so much more.
Note:

Your phone is a unibody device, so the back cover and battery are not removable.

Your phone only supports micro-SIM cards. Do not attempt to insert other SIM card types like mini and nano cards, otherwise you may damage your phone.

If your phone experiences an unexpected system crash, try to press and hold the Power key for a while until the power-on animation appears.

Table of Contents

Safety and use.......................................................................................4

General information .............................................................................11

1 Your mobile .......................................................................................12
   1.1 Keys and connectors .................................................................12
   1.2 Getting started .........................................................................15
   1.3 Home screen ...........................................................................18
   1.4 Applications and widgets list .....................................................28

2 Text input .........................................................................................29
   2.1 Using the Onscreen Keyboard ....................................................29
   2.2 Text editing ...............................................................................31

3 Phone call, Call log and Contacts ....................................................32
   3.1 Phone ......................................................................................32
   3.2 Call log ....................................................................................40
   3.3 People ......................................................................................41

4 Messaging, Email .............................................................................48
   4.1 Messaging ...............................................................................48
   4.2 Gmail/Email ............................................................................56

4.3 Hangouts ......................................................................................61

5 Calendar & Alarm clock & Calculator ..............................................64
   5.1 Calendar ..................................................................................64
   5.2 Time .........................................................................................66
   5.3 Calculator ...............................................................................67

6 Getting connected .............................................................................69
   6.1 Connecting to the Internet .........................................................69
   6.2 Browser .....................................................................................71
   6.3 Connecting to Bluetooth devices .............................................79
   6.4 Connecting to a computer .........................................................81
   6.5 Sharing your phone’s mobile data connection .........................82
   6.6 Connecting to virtual private networks ....................................83

7 Google Play Store ...............................................................................85
   7.1 Locate the item you want to download and install .....................85
   7.2 Download and install ...............................................................86
   7.3 Manage your downloads .........................................................88

8 Multimedia applications .....................................................................90
   8.1 Camera .....................................................................................90
   8.2 Gallery .....................................................................................93
   8.3 YouTube ...............................................................................95
   8.4 Music ......................................................................................96
   8.5 Video Player ............................................................................98

9 Google Maps ....................................................................................99
   9.1 Get My Location .....................................................................99
   9.2 Search for a location ...............................................................100
   9.3 Save a location .......................................................................100
   9.4 Get driving, public transportation or walking directions ..........101
   9.5 Arrangement of Layers ..........................................................102

10 Others .........................................................................................103
   10.1 File Manager ..........................................................................103
   10.2 Sound Recorder ......................................................................103
   10.3 Radio ......................................................................................104
This product meets applicable national SAR limits of 1.6 W/kg. The specific maximum SAR values can be found in the RADIO WAVES section 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 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.

Please note that your phone is a unibody device, the back cover and battery are not removable. Do not attempt to disassemble your phone. If you disassemble your phone the warranty will not apply. Disassembling the phone may also damage the battery, and may cause leakage of 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 -10°C (14°F) to +55°C (131°F) (the max value depends on device, materials and housing paint/texture). Over 55°C (131°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 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 tendinitis, 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 AND ACCESSORIES:**
Please note your phone is a unibody device, the back cover and battery are not removable. Observe the following precautions:
- Do not attempt to open the back cover,
- Do not attempt to eject, replace and open battery,
- Do not punctuate the back cover of your phone,
- Do not burn or dispose of your phone in household rubbish or store it at temperature above 60°C.
Phone and battery as a unibody device must be disposed of in accordance with locally applicable environmental regulations.

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 centers with specific bins for these items of equipment
- Collection bins at points of sale.
They will then be recycled, preventing substances being disposed of in the environment, so that their components can be reused.

**In European Union countries:**
These collection points are accessible free of charge. All products with this sign must be brought to these collection points.

**In non European Union jurisdictions:**
Items of equipment with this symbol are not to be thrown into ordinary bins if your jurisdiction or your region has suitable recycling and collection facilities; instead they are to be taken to collection points for them to be recycled.
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 40°C (104°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):
- **Travel charger:** Input: 100-240V, 50/60 Hz, 150 mA
  Output: 5 V, 550 mA
- **Battery:** Lithium 1700 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 0.94 W/Kg for use at the ear and 1.29 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 1.0 cm 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 1.0 cm away from the body.

---

**Licences**

microSD Logo is a trademark.

The Bluetooth word mark and logos are owned by the Bluetooth SIG, Inc. and any use of such marks by TCT Mobile Limited and its affiliates is under license. Other trademarks and trade names are those of their respective owners.

**ONETOUCH 6012A**

**Bluetooth QD ID B021282**

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

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

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

You have purchased a product which uses the open source (http://opensource.org/) programs mtd, msdosfs, netfilter/iptables and initrd in object code and other open source programs licensed under the GNU General Public License and Apache License.

We will provide you with a complete copy of the corresponding source codes upon request within a period of three years from the distribution of the product by TCT.

You may download the source codes from http://sourceforge.net/projects/Alcatel/files/. The provision of the source code is free of charge from internet.

(1) It may not available according to the countries.
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. Reference ANSI C63.19-2007
For more information please visit our website http://www.alcatelonetouch.com
FCC ID: RAD390

General information

- Website: www.alcatelonetouch.com
- Facebook: http://www.facebook.com/ALCATELONETOUCHCanada
- Twitter: http://www.twitter.com/alcatel1touch
- Hot Line Number: In Canada, call 888-841-5371 for technical support.
On our Internet site, 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 quad-band with (850/900/1800/1900) MHz or UMTS in triple-band with (850/1900/2100) MHz.

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

Disclaimer
There may be certain differences between the user manual description and the mobile phone’s operation, depending on the software release of your mobile phone 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.

1.1 Keys and connectors

- Power key
- Headset connector
- Back key
- Home key
- Option key
- Touch screen
- Charging LED indicator
- Front camera
- micro-USB/Charger connector

(1) Contact your network operator to check service availability.
**Option key**
- **Touch:** To use as **Menu** key, touch to access **Wallpaper**, **Manage applications** and **Settings**.
- **Touch and hold:** Open a list of thumbnail images of apps you’ve worked with recently. Touch a thumbnail image to open an app. Swipe it upwards or downwards to remove a thumbnail from the 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 Notification panel, etc.

---

**Power key**
- **Press:** Lock the screen/Light up the screen.
- **Press and hold:** Show the pop-up menu to select from **Power off/Restart/Airplane mode/Quick start**.
- **Press and hold:** Power on.
- **Press to mute the ringtone when there’s an incoming call.**
- **Press and hold for more than 7 seconds to restart the phone if the system has frozen.**
- **Press and hold the **Power** and **Volume down** keys to capture a screenshot.**
- **Press and hold the **Power** and **Volume up** keys in power off mode to restore factory settings.**

**Volume Keys**
- **In call mode,** adjusts the earpiece or headset volume.
- **In Music/Video/Streaming mode,** adjusts the media volume.
- **In general mode,** adjusts the ring tone volume.
- **Mutes the ringtone of an incoming call.**
- **Press to light up the screen when it dims during a call.**
- **In Camera mode,** when used as the capture key, allows you to take a photo.
1.2 Getting started

1.2.1 Set-up

Inserting or removing the SIM card and microSD card

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

Your phone only support micro-SIM card. Please contact your network operator if you do not have a micro-SIM card.

To install, take off micro-SIM card protector, insert the micro-SIM card into the slot with chip facing downward, and then cover the slot.

To remove the card, open micro-SIM card protector, gently press it out, and then cover the slot.

Steps for removing and installing microSD card are the same with steps for micro-SIM card.

Charging the battery

Connect the battery charger to your phone and outlet respectively.

- When using your telephone for the first time, charge the battery fully (approximately 5 hours).

You are advised to fully charge the battery ( ). The charge status is indicated by an on-screen percentage reading while the phone is powered off. The percentage increases as the phone is charged.

If the battery is very low, there will be no indication that power is being received until the charge is sufficient to show the charging status bar. To reduce power consumption and energy waste, once the 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, Pattern, Face unlock or Voice unlock) if necessary and confirm. The Home screen will then be 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

Once you have powered on your phone for the first time, you should set the following options:

• Touch **Get started...**, then select the phone’s language.
• Select your input keyboard, then touch **Next**.
• Select the SIM which you want to use, then touch **Next**.
• Set your date and timezone, you can also choose **Automatic time zone**, then touch **Next**.
• **Setup your Google account**: Touch **Set up now**. If you have a Google account, touch **Yes** to sign in, then enter your user name 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 **Get an account**. Touch **Not now** to skip to the next step.
• Touch **Next**, then the Setup complete screen displays, touch **Finish** to confirm.

If you power on your phone with no SIM card inserted, you can connect to a Wi-Fi network to sign into your Google account and use some features.

1.2.3  Power off your phone

Hold down the **Power** key from the Home screen, select **Power off**.

1.3  Home screen

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

The 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 short line at the lower part of the screen indicates which screen you are viewing.

1.3.1  Using the touchscreen

**Touch**

To access an application, touch it with your finger.

---

(1) Depends on software version.
Touch and Hold

Touch and hold the Home screen to access the available options for setting the wallpaper.

Drag

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

Slide/Swipe

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

Flick

Similar to swiping, but flicking makes it move quicker.

Pinch/Spread

Place the 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 view.

1.3.2 Status bar

From the status bar, you can view both phone status and notification information.

<table>
<thead>
<tr>
<th>Status icons</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>🌐</td>
<td>GPRS connected</td>
</tr>
<tr>
<td>🌐</td>
<td>GPRS in use</td>
</tr>
<tr>
<td>🔊</td>
<td>EDGE connected</td>
</tr>
<tr>
<td>🔊</td>
<td>EDGE in use</td>
</tr>
<tr>
<td>🌐 3G</td>
<td>3G connected</td>
</tr>
<tr>
<td>🌐 3G</td>
<td>3G in use</td>
</tr>
<tr>
<td>🔊 4G</td>
<td>HSPA 4G connected</td>
</tr>
<tr>
<td>🔊 4G</td>
<td>HSPA 4G in use</td>
</tr>
<tr>
<td>🌐</td>
<td>Connected to a Wi-Fi network</td>
</tr>
<tr>
<td>🔊</td>
<td>Bluetooth is on</td>
</tr>
<tr>
<td>🔊</td>
<td>Connected to a Bluetooth device</td>
</tr>
<tr>
<td>🌐</td>
<td>Airplane mode</td>
</tr>
<tr>
<td>⏰</td>
<td>Alarm is set</td>
</tr>
<tr>
<td>🔍</td>
<td>GPS is on</td>
</tr>
</tbody>
</table>
### Notification icons

<table>
<thead>
<tr>
<th>Notification icon</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>📩</td>
<td>New text or multimedia message</td>
</tr>
<tr>
<td>📞</td>
<td>Missed call</td>
</tr>
<tr>
<td>📞</td>
<td>Problem with SMS or MMS delivery</td>
</tr>
<tr>
<td>📞</td>
<td>Call on hold</td>
</tr>
<tr>
<td>📩</td>
<td>New Hangouts message</td>
</tr>
<tr>
<td>📞</td>
<td>Call forwarding is on</td>
</tr>
<tr>
<td>📱</td>
<td>New voicemail</td>
</tr>
<tr>
<td>⏳</td>
<td>Uploading data</td>
</tr>
<tr>
<td>🗓️</td>
<td>Upcoming event</td>
</tr>
<tr>
<td>🔄</td>
<td>Downloading data</td>
</tr>
<tr>
<td>🔄</td>
<td>Data is synchronizing</td>
</tr>
<tr>
<td>🔄</td>
<td>Download finished</td>
</tr>
<tr>
<td>🎵</td>
<td>Song is playing</td>
</tr>
<tr>
<td>🎵</td>
<td>Select input method</td>
</tr>
<tr>
<td>📷</td>
<td>Screenshot error</td>
</tr>
<tr>
<td>📷</td>
<td>An open Wi-Fi network is available</td>
</tr>
<tr>
<td>📷</td>
<td>USB tethering is on</td>
</tr>
<tr>
<td>📷</td>
<td>Phone is connected via USB cable</td>
</tr>
<tr>
<td>📷</td>
<td>Portable Wi-Fi hotspot is on</td>
</tr>
<tr>
<td>📷</td>
<td>Radio is on</td>
</tr>
<tr>
<td>📷</td>
<td>Screenshot captured</td>
</tr>
<tr>
<td>📷</td>
<td>System update available</td>
</tr>
<tr>
<td>🚹</td>
<td>Carrier data use threshold approaching or exceeded</td>
</tr>
<tr>
<td>🚹</td>
<td>Connected to VPN</td>
</tr>
<tr>
<td>📞</td>
<td>Call in progress</td>
</tr>
</tbody>
</table>

### 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.

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 ⏳ and then the Settings icon 📜 to access Settings.

**Quick setting bar**

- Touch icons to enable/disable functions or to change modes.
1.3.3 Search bar

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

1. Search by text
   • Slide the Home screen to the right, and then the search bar will appear.
   • Enter the text/phrase you want to search for.
   • Touch the keyboard if you want to search on the web.

2. Search by voice
   • Touch from the 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) Depends on software version.

1.3.4 Lock/Unlock your screen

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

To create a screen unlock pattern (refer to section "Screen lock" for detailed settings)

• Drag down the Notification panel and touch and then the Settings icon to enter Settings, then touch Security\Set up screen lock\Pattern.

• Draw your own pattern.

To create a screen unlock PIN/Password

• Touch Settings\Security\Set up 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
Press the Power key once to light up the screen, draw the unlock pattern you have created or enter your PIN or password to unlock the screen.

If you have chosen Slide as the screen lock, touch and drag the icon downwards to unlock the screen.

1.3.5 Personalize your Home screen

Add
Touch the Application tab, touch and hold an application or a widget to activate Move mode, and drag the item to your preferred Home screen.

While adding an application to a Home screen, drag it to the top of the App info icon to view its detailed information. If the application is already downloaded, drag it to the top of the Uninstall icon to uninstall it directly.

Reposition
Touch and hold the item to be repositioned to activate 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 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 and input the new name.

Wallpaper customization
Touch and hold an empty area, 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 includes a scrolling list of animated wallpapers. Video wallpaper includes preset videos in the phone; and videos stored in your SD card and camera. 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 \(\text{Home}\) on the Home screen to enter the applications and widgets list.
To return to the Home screen, touch the \text{Home}\ key.

Consult recently-used applications
To consult recently-used applications, you can touch and hold the \text{Option}\ key. Touch a thumbnail in the window to open the related application. Touch one thumbnail and slide it upwards or downwards to delete it. You can also touch and hold the app and touch \text{Remove from list}\ to delete it.

1.3.7 Volume adjustment
Using the Volume key
Press the \text{Volume}\ key to adjust the volume. To activate vibrate mode, press the \text{Volume down}\ key until the phone vibrates. Press the \text{Volume down}\ key once more to activate silent mode.

Using Settings menu
Drag down the Notification panel and touch \(\text{Home}\) and then the Settings icon \(\text{Settings}\) to enter \text{Settings}, then touch \text{Sound}. You can set the volumes of ringtones, notifications, system sounds etc. to your preference.

1.4 Applications and widgets list
This list contains all pre-embedded and newly installed applications and widgets.

To access the list, touch \(\text{Apps}\) from the Home screen.
To return to the Home screen, touch the \text{Home}\ key or the \text{Back}\ key.

Slide left and right to view all applications and widgets. Touch \text{Apps, Downloaded}\ or \text{Widgets}\ to access the category directly. Touch the \(\text{Google Play Store}\) icon to access the \text{Google Play Store}. 
2 Text input ........................................

2.1 Using the Onscreen Keyboard

Onscreen Keyboard settings
Touch the Application tab from the Home screen, select Settings\Language & input, touch the Settings icon on the right of Android keyboard or Swype. Settings are available for your selection from the displayed series.

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 (on the application list, touch Settings\Display\Orientation).

2.1.1 Android keyboard

Touch to enter text or numbers.
Touch & hold to show input options; when Wi-Fi or data connection is on, touch to enter voice input.
Touch to switch between symbol and numeric keyboard.

2.1.2 Swype keyboard
Swype 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 Swype cannot clearly determine your word, the word choice window opens. Select an alternative word from the list.

Touch and hold to enter multiple choices mode.
• Touch to switch "abc/Abc/ABC" input mode.
• Touch to switch back to last chosen word.
• Touch and hold to change input language.

Touch to enter text or numbers.
Touch and hold for Swype settings and additional information.
Touch to enter numbers, symbols, etc.
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 tabs to change the highlighted selection.
• The following options will appear: Select all , Cut , Copy and Paste .
• Touch the icon to confirm.

You can also insert new text
• Touch where you want to type, or touch and hold a blank space, the cursor will blink and the tabs will show. Drag the tab to move the cursor.
• If you have selected any text, touch the tab to show PASTE icon which allows you to paste any text you have previously copied.

3 Phone call, Call log and Contacts

3.1 Phone

3.1.1 Placing a call

The user can easily start a call using the Phone application. Touch the Application tab from the Home screen and select Phone.

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

The number you entered can be saved to People by touching and selecting Add to Contacts.

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

To hang up a call, touch End.
3.1.2 Answering or rejecting a call

When you receive a call, touch \( \) .

• Slide to the right to answer;
• Slide to the left to reject;
• Slide upwards to reject the call by sending a preset message.

To mute the ringtone volume of an incoming call, press the Volume up/down key or turn the phone face down if Turn over to mute is activated. To activate, touch Settings\Gestures\Turn over to mute.

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 the Phone tab.

To set your voicemail number, touch \( \) and touch Settings\Voice call\Voicemail.

If you receive a voicemail, a voicemail icon \( \) appears on the Status bar. Open the Notification panel and touch New Voicemail to hear it.

3.1.4 During a call

To adjust the volume during a call, press the Volume up/down key.
Touch to hold the current call. Touch this icon again to retrieve the call.

Touch to display Dialpad.

Touch to end the current call.

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

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

Touch \ and select **Start recording** to record.

To avoid accidental touchscreen operations during a call, the screen will be locked automatically when you put the cellphone close to your ear; 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, you can now switch between two lines. The current call is put on hold and you can join the other call.

**Conference calls**(1)

To set up a conference call:

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

### 3.1.6 Call settings

Touch \ and select **Settings** from the Dial screen. The following options are available:

**Voice call**

- **Voicemail**
  - **Voicemail service**: Opens a dialog box 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 box 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.

- **IP prefix number**
  - **Enter prefix number**: Edit prefix number for IP dialling.

- **Call forwarding**
  - Touch to configure how your calls are forwarded when you are busy, unanswered or unreachable.

(1) Depending on your network operator.
• **Call barring**

You can activate or deactivate call barring for outgoing and incoming calls. The various options are:

- **All outgoing calls:** All outgoing calls are barred.
- **International outgoing call:** Outgoing international calls are barred.
- **International except home:** Outgoing international calls except those to your country of subscription are barred.
- **All incoming calls:** All incoming calls are barred.
- **Incoming calls in roaming:** Incoming calls are barred when you are abroad.
- **Cancel all:** Deactivate all call barring.
- **Change barring password:** Change the original barring password for activating call barring.

• **Additional settings**

- **Caller ID:** Opens a dialog box where you can set whether your phone number is displayed when making calls.
- **Call waiting:** Mark the check box to notify you of a new incoming call.
- **Call waiting status:** Check the call waiting status of your phone.

• **Video call**

- **Local video replacement**

You can choose a picture from your collection to display when the Camera is unreachable.

- **Display peer video**

Mark the checkbox to display a picture for replacing peer-to-peer when it is unavailable.

- **Peer video replacement**

Set a picture to display when peer video is unavailable.

- **Enable back camera**

Mark the checkbox to turn on back camera during a video call.

- **Bigger peer video**

Touch to enable a bigger view of peer.

- **Auto drop back**

Mark the checkbox to enable automatic switch back to voice call.

- **Outgoing video call**

Touch to display local video when you place a call.

- **Incoming video call**

Touch to display local video when receiving an incoming call.

- **Call forwarding**

Touch to configure how your calls are forwarded when you are busy, unanswered or unreachable.

- **Call barring**

Enter to cancel types of video calls and change barring password.

- **Additional settings**

- **Caller ID:** Open a dialog box where you can set whether your phone number is displayed when making calls.

  - **Call waiting:** Mark the check box to notify you of a new incoming call.

  - **Call waiting status:** Touch to view call waiting status if available.

---

(1) Depending on your model.
Other settings

- **Fixed Dialing Numbers**
  Fixed Dialing Number (FDN) is a SIM service mode, 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 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.

- **Minute reminder**
  Mark the checkbox to enable minute reminder at 50s of every minute during a call.

- **Vibrate reminder**
  Mark the checkbox to enable vibration when the call is connected.

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

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

- **Dual mic noise reduction**
  Mark the checkbox to turn on dual mic for noise reduction.

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

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

  After connecting the cell phone and a TTY machine, the machine will convert incoming speech to text for the person using the TTY and converts outgoing text from the TTY machine to spoken voice for the person on the other end of the conversation.

- **International dialling assist**
  Mark the checkbox to activate.

3.2 **Call log**

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

There are three kinds of calls in Call log:

- 📞 - Incoming calls (blue arrows)
- ➡️ - Outgoing calls (green arrows)
- ⬅️ - Missed calls (red arrows)

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 **People** (only available for unsaved phone numbers), etc.

Touch the photo 📷 to open the Quick Contact panel.

To clear the entire call memory, touch 🗑 and **Delete**.
3.3 People

The People app 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 People app, touch the Application tab on the Home screen, then select People.

Touch to view your favorite contacts.

Touch the icon to open Quick Contact panel.

Touch to view your contact groups.

Touch to view the contact’s detailed information.

Touch icon to search in People.

Touch to add a new contact.

Touch to display contacts list option menu.

The following actions are enabled:

- **Delete contact**
  Select and delete unwanted contacts.

- **Contacts to display**
  Choose contacts to display.

- **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**
  Access contact display settings.

- **Share visible contacts**
  Share contacts with others by sending the contact’s vCard to them via Bluetooth, Email, SMS, etc.

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.

Touch the icon to view local groups. To create a new group, touch the icon, enter the new name and touch DONE to confirm. If you have added accounts to your phone, touch the icon to view groups in accounts.
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 CANCEL.

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.

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

Only phone contacts can be added to favourites.

3.3.4 Editing your contacts

To edit contact information, touch 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.

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

Set the ringtone for a contact

On the contact’s detail screen, touch to display the list options menu, touch Set ringtone.

Delete a contact

To delete a contact, touch and touch Delete from the contact (details) screen.

On the contacts list screen, touch and then Delete contact, select the contact(s) you want to remove and touch ✓ to confirm. Touch Select all and then ✓ 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 details screen, you can communicate with your contacts by making a call or exchanging messages.

To launch a call, touch the ☎️ icon on the right side of the number.
To send a message, 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 the Quick Contact panel depend on the information you have for the contact and the applications/accounts on your phone.

3.3.6 Contacts importing, exporting and sharing

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

From the Contacts screen, touch ☐️ to open the options menu, touch Import/Export, then choose to import/export contacts from/to SIM card, Phone, SD card, Phone storage, Accounts, etc.

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

To import/export all contacts from/to a SIM card, choose an account and target SIM card(s), touch Select all and touch ✓ 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 ☐️ and Share from the 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 ☐️ and then Contacts to display from the contacts list screen, then you can choose which contacts to display.

By touching ☐️ and then Settings, you can Sort list by Given name or Family name, as well as View contact names as Given name first or 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 Edit and then Edit, then touch in the edit screen and touch Join.

Then, you will be 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 Edit, then touch in the edit screen and touch Separate, touch OK to confirm.

3.3.9 Synchronizing contacts in multiple 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 on the Quick setting bar to get to Settings, then touch Add account.

You are required to select the kind of account you are adding, 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 and all associated information from the phone. Open the Settings screen, touch the account you want to delete, touch and then select Remove account, then confirm.

Sync

You can synchronize an account on the Accounts screen. Touch an account in the list, then touch and select Sync now.

4 Messaging, Email

4.1 Messaging

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

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

All messages you receive or send out can only be saved in the phone's memory. To consult messages stored in the SIM card, touch from the Messaging screen, then touch Settings\Text messages (SMS)\Manage SIM messages.

4.1.1 Writing a message

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

• Touch to view the whole message thread
• Touch & hold message threads to delete messages or to add shortcut

Touch to create a new message
Touch to search in all 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 the **Type person's name or number** bar or touch 📞 to add recipients, touch the **Type text message** bar to enter the text of the message. When finished, touch 📩 to send the text message.

An SMS of more than 160 characters will be charged as several SMS. Specific (accented) letters 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 **Type person's name or number** bar, touch the **Type text message** bar to enter the text of the message. Touch 📬 to open the option menu, touch Add subject to insert a subject, and touch 📷 to attach a picture, video, audio and so on.

When finished, touch 📮 to send the multimedia message.

**Attachment options:**

- **Capture picture**
  Access the Camera to capture a new picture for attaching.

- **Pictures**
  Access the Gallery or File manager to select a picture as an attachment.

- **Capture video**
  Access the Camcorder to record a new video for attaching.

- **Videos**
  Access the Gallery or File manager to select a video as an attachment.

- **Record Audio**
  Enter the voice message recorder to record a voice message for attaching.

- **Audio**
  Access a selection of audio files for attaching.

- **Contact**
  Access People to select one or more contact(s) to attach.

- **Calendar**
  Access Calendar to select one or more event(s) to attach.

- **Slideshow**
  Enter the Edit slide show screen, touch Add slide to create a new slide, and touch a currently existing slide to edit it (see following picture). Touch 📊 to get more options, like slide duration setting, adding music, etc.
4.1.2 Manage messages

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

Messages are displayed in conversational order.

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

Touch and hold a message in the message details screen, the following options will be available:

- **Copy**
  - This option is only available for SMS. Touch to copy current message content and paste it to the **Type text message** bar of the new message you are going to compose.

- **Forward**
  - Touch to forward the message to another recipient.

- **Delete message**
  - Delete the current message.

- **Lock/Unlock message**
  - Touch to lock/unlock the message so it can't/can be deleted if you reach the maximum number of stored messages.

- **View message details**
  - Touch to view details of the message.

- **Select text**
  - Touch to select the message text to copy, cut, add to dictionary, etc.

- **Save message to SIM card**
  - This option displays when the message is an SMS. Touch to save the message to the SIM card.
4.1.3 Adjust message settings

In the message list screen, touch ⌨️ and select Settings.

Text messages (SMS)

- **Delivery reports**  
  Mark to request a delivery report for each text message you send.

- **Manage SIM messages**  
  Touch to view or manage messages on your SIM card.

- **Edit quick text**  
  Touch to add or edit message templates.

- **SMS service center**  
  Touch to view or edit your SMS service center.

- **Validity period**  
  Touch to select your SMS validity period.

- **SMS storage location**  
  Touch to choose either phone or SIM card for storing messages.

- **Alphabet management**  
  Touch to select auto format, super compact or precise mode.

Multimedia messages (MMS)

- **Group messaging**  
  Mark the checkbox to send a single message to multiple recipients.

- **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.

- **Send read report**  
  Select to request a report on whether the multimedia message has been sent out.

- **Auto-retrieve**  
  Select to download 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 full MMS message (including message body and attachment) automatically when roaming. Otherwise, download only the MMS message header to avoid extra charges.

- **Creation mode**  
  Touch to set MMS creation mode when composing messages.

- **Maximum message size**  
  Select to edit the message size limit, but it should not be more than 300KB.

- **Priority**  
  Set MMS priority as High, Normal or Low.

Notifications

- **Notifications**  
  Select to display message notifications in status bar.

- **Mute**  
  Select to mute phone notifications when receiving a new message.

- **Select ringtone**  
  Touch to select a ringtone as a new message notification tone.
General

- **Chat wallpaper**: Touch to select wallpaper for message background.
- **Message font size**: Touch to select message font size.
- **Show email address**: Mark the checkbox to include email address in contact results.
- **Delete old messages**: Select to delete old messages when 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.
- **Cell Broadcast**: Touch to enable or disable cell broadcast service or to choose its language and channel.
- **Enable WAP PUSH**: Mark the checkbox to enable reception of WAP PUSH.
- **Auto-Launch SL**: Mark the checkbox to automatically launch Service Loading (SL) messages when received.
- **Enable userpin message**: Mark the checkbox to enable reception of omacp messages with userpin.

### 4.2 Gmail/Email

The first time you set up your phone, you can select to use an existing Gmail account 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 an account by touching “…” and selecting **Settings** from the Inbox screen, then touch **ADD ACCOUNT**. When finished, you can switch to another by touching the account name from Inbox screen, then select the account you want to view.

**To create and send emails**

- Touch the icon from the Inbox screen.
- Enter recipient(s)’s email address in the **To** field, and if necessary, touch “…” and select **Add Cc/Bcc** to add a copy or a blind copy to the message.
- Enter the subject and the content of the message.
- Touch “…” and select **Attach picture** or **Attach 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  
and then Save draft or touch the Back key to save a copy. To view the 
draft, touch your account name to display all labels, then select Drafts.

If you do not want to send or save the mail, you can touch  
and then touch Discard.

To add a signature to emails, touch  
and then touch Settings from the 
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 a  icon will appear on the 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, recipient, subject, etc.
• Touch the  icon from the Inbox screen.
• Enter the keyword you want to search for in the search box and touch 
on the software keyboard.

To reply or forward emails
• Reply
When viewing an email, touch  to reply to this mail.

• Reply all
Touch  and select Reply all to send messages to all 
people in a mail loop.

• Forward
Touch  and select Forward to forward the received 
mail to other people.

Managing Gmals 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  
and Change labels to assign a label for the conversation.

To view conversations by labels when viewing your inbox or another 
conversation list, touch your account name, then touch a label to view a 
list of conversations within that label.

To manage labels, touch  and Settings, then touch your account and select Manage labels.

Touch and hold a message thread to display the following options:
• Touch to archive the email message.

• Touch to delete the email message.

• Touch to mark an email message as read or unread.

• Touch to open further options, like: Move to, Add 
star, Mark as (not) important, Mute, Report 
spam, etc.

• Add star/  
Remove star
To assign a star or remove the star from the 
conversation. You can also add or delete a star mark 
by touching the  or  icons at the end of each 
message thread.

• Mark as (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 the 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 \( \text{settings} \) and select \textbf{Settings} in the Inbox screen.

General settings

- **Archive & delete actions**
  - Touch to \textit{Show archive only}, \textit{Show delete only} or to \textit{Show archive & delete}.

- **Swipe to archive**
  - Mark the checkbox to swipe left or right when viewing conversations.

- **Sender image**
  - Mark the checkbox to display a photo beside the name in the conversation list.

- **Reply all**
  - Touch to mark the checkbox to make this default response to messages.

- **Auto-fit messages**
  - Touch to mark the checkbox to zoom in/out of the message, so that it fits on the screen.

- **Auto-advance**
  - Touch to select which screen to show after you delete or archive a conversation.

- **Message actions**
  - Touch to show/hide message actions.

- **Confirm before deleting**
  - Mark the checkbox to request confirmation before deleting emails.

- **Confirm before archiving**
  - Mark the checkbox to request confirmation before archiving emails.

- **Confirm before sending**
  - Mark the checkbox to request confirmation before sending emails.

After touching an account, the following settings will appear:

- **Inbox type**
  - To set this box as the default one.

- **Notifications**
  - Mark the checkbox to activate notification when a new email arrives.

- **Inbox sound & vibrate**
  - Touch to set Ringtone or vibration for Gmail notifications.

- **Signature**
  - To add a signature text to the end of each mail you send.

- **Sync Gmail**
  - Mark the checkbox to turn on/off Gmail sync.

- **Days of mail to sync**
  - Touch to set the duration in 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 the 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. Alternatively, 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 ☐☐ and **Settings**, and finally touch **ADD ACCOUNT** on the right of the title to create the account.

**To create and send emails**
• Touch the ☐ icon from the Inbox screen.
• Enter recipient(s) email address(es) in the **To** field.
• If necessary, touch ☐☐ and touch **Add Cc/Bcc** to add a copy or a blind carbon copy to the message.
• Enter the subject and the content of the message.
• Touch ☐☐, 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 ☐☐ and **Save draft** or touch the **Back** key to save a copy.

### 4.3 Hangouts.................................................................

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

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

To sign out, touch ☐☐ from the Friends list screen to display options, then touch **Settings\Sign out**.

#### 4.3.1 Chatting with your friends

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

You can invite other friends to join in a group chat by touching ☐☐ and selecting **Add people** on the group chat screen and then selecting the friend you want to add.

#### 4.3.2 To add a new friend

From the Friends list, touch the ☐ icon to add a new friend. Type the name, email or number of the friend you want to add, and then touch **Message** or **Video call** to start a chat.

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

#### 4.3.3 To manage your friends

Besides adding new friends to your friends list, touching ☐☐ and selecting **People & options** from your Chatting screen will make the following actions available:

<table>
<thead>
<tr>
<th>Action</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Touch ☐</td>
<td>Touch to add the person to a new group Hangout.</td>
</tr>
<tr>
<td>Rename</td>
<td>Touch to rename Hangout.</td>
</tr>
<tr>
<td>Notifications</td>
<td>Mark the checkbox to be notified of new messages.</td>
</tr>
<tr>
<td>Leave</td>
<td>Touch to leave Hangout.</td>
</tr>
<tr>
<td>☐</td>
<td>Touch to add the person to your circles of Friends, Family, Acquaintances or Following.</td>
</tr>
</tbody>
</table>
4.3.4 Settings

A series of settings are available for your selection by touching from the Friends list screen.

- **Hangout requests**
  Touch to view hangout requests which you receive when someone sends you a message or invites you to a video call for the first time.

- **Snooze notifications**
  Touch and select how long you’d like to go without receiving Hangouts notifications. This setting will temporarily disable notifications about new messages and video calls.

- **Archived Hangouts**
  Touch to display all archived Hangouts that have been prevented from displaying in the Hangouts list. To unarchive a Hangout, touch and hold it until ✔️ appears, touch (toolbar) and select Unarchive.

- **Settings**
  Touch to open further personal settings for every Hangout you have.

- **Send feedback**
  Touch to send your feedback for Hangouts.

- **Help**
  Touch to view Hangouts help through your selected app.

5 Calendar & Alarm clock & Calculator

5.1 Calendar

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

To access this function, touch the 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.

To change your Calendar view, touch the date title to open a drop-down menu for your options. Touch the icon to return to Today's view.

In **Agenda** view, **Day view**, **Week view** or **Month 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.
• Touch the icon to access the 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.
• When finished, touch DONE from the top of the screen.

To quickly create an event from the Day or Week view screen, touch and hold an empty spot or an event to open the Option menu, then touch New event to edit the event details. Or you can also touch an empty spot until it turns orange, then tap again to enter a new event editing screen.

5.1.3  To delete or edit an event

To share, delete or edit an event, touch the event to enter the details screen, touch the icon to share the event with other people by Bluetooth, Email and messaging, etc., 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 the Status bar as a notification when the reminder time arrives.

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

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

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

Important options activated by touching from the Calendar main screen:
• Refresh  To refresh the calendar.
• Search  To search in the calendar.
• Calendars to display  To show or hide, remove or add calendars.
• Clear events  To clear events in the calendar.
• Go to  Select to go to a specific date.
• Settings  To set a series of Calendar settings.

5.2  Time

Your mobile phone has a built-in clock.

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

Touch Alarm to add or set an alarm.

5.2.1  To set an alarm

From the Time screen, touch to enter the Alarm screen, touch to add a new alarm. The following options will appear:

• Label  Touch to set a name for the alarm.
• Repeat  Touch to select days when you want the alarm to work.
• Volume  Slide to adjust the volume for the alarm ringtone.
• Vibrate  Select to activate vibration.
• Ringtone  Touch to select a ringtone for the alarm.
• Time  Scroll up or down to select the time for your alarm.
When finished, touch **OK** to confirm.

Touch and hold an already existing alarm and touch **Delete alarm** to delete the selected alarm.

### 5.2.2 To adjust alarm settings

Touch the Menu icon 🎈 from the **Alarm** screen. The following options will be available:

- **Alarm in silent mode**
  - Select to play alarm with sound or vibration even when the phone is in Silent mode.

- **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 **on** switch to turn on/off snoozing or to dismiss the alarm by turning over the phone.

### 5.3 Calculator

With the Calculator, you can solve many mathematical problems.

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

There are two panels available: Basic calculator and Scientific calculator.

To switch between panels, touch 📊 from the basic panel to open the option menu and touch **Scientific calculator**; or under auto rotation mode, rotate screen automatically to switch between Basic calculator and Scientific calculator.

#### Basic calculator

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 ✂️ to delete all at one time.

#### Scientific calculator

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

- **Cut**
  - To cut selected text.

- **Copy**
  - To copy selected text.

- **Paste**
  - 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/4G networks or Wi-Fi, whichever is most convenient.

6.1 Connecting to the Internet

6.1.1 GPRS/EDGE/3G/4G

You can touch on the Quick setting bar to connect to the network.

To check the network connection you are using, touch the Application tab 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/4G network connection can be added to your phone with the following steps:

- Touch on the Quick setting bar to get to Settings.
- Touch More...\Mobile networks\Access Point Names
- Then touch and select New APN.
- Enter the required APN information.
- When finished, touch and Save.

To activate/deactivate Data roaming

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

- Touch on the Quick setting bar to get to Settings.
- Touch SIM management\Roaming\Data roaming.
- Mark/Unmark the 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”).

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 on the Quick setting bar to get to 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 with. If the network you selected is secured, you are required to enter a password or other credentials (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 on the Quick setting bar to get to Settings.
- Touch Wi-Fi, then and select Advanced.
- 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 ☰ on the Quick setting bar to get to Settings.
- 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 and hold the name of the saved network.
- Touch Forget network in the dialog that opens.

6.2 Browser

Using the Browser, you can enjoy surfing the Web.

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

To go to a web page

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

To set a homepage

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

6.2.1 Viewing web pages

After 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 from the 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 on a web page:
• Touch and hold the text to highlight it.
• Move the two selecting tabs in orange to locate the text. Or touch SELECT ALL to select all words in this web page.
• Touch ‡ to show further options, including Copy, Share, Find and Web Search.
• 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  and select 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.
• Stop  To stop opening the current page.
• Home page  To get back to the homepage you set.
• Save to bookmarks  To add the current website page as a bookmark.
• Close  To close all tabs and exit.
• Save for offline reading  To save the web page for offline reading. You can find it by touching  and then touching BOOKMARKS\HISTORY\SAVED PAGES.
• Share page  To share the current page with your friends via various ways, like Message, Email, Bluetooth, etc.
• Find on page  To input contents you want to find on the current page.
• Request desktop site  To enable/disable computer versions of websites.
• Bookmarks/History  To see your bookmarks and browsing history.
• Settings  To access a series of Browser settings.
• Version  To see the version of your browser.
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 opening in new window, saving link, copying link URL, etc.

- **Phone number**
  Touch to call the phone number.

- **Address**
  Touch to open Google Maps and locate the address.

To view Browser history

- Touch from the Browser screen.
- Touch Bookmarks/History.
- Touch the HISTORY tab to view browser history.
- Touch SAVED PAGES to view the pages you saved.

To download a web application/view your downloads

Before downloading a web application, you need to enable your phone to install web applications (touch the Application tab from the Home screen, touch Settings\Security, mark checkbox of Unknown sources, finally touch OK to confirm).

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

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

To view items you have downloaded, touch the Application tab, then touch DOWNLOADED.

6.2.3 Manage bookmarks

To bookmark a web page

- Open the web page you want to bookmark.
- Touch and touch 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 and touch Bookmarks/History, or touch the icon to enter the Bookmarks screen.
- Touch the bookmark you want to open.
- You can also touch and hold to display the options screen, then touch Open or Open in new window.

To touch and hold a bookmark in the bookmark list to view additional options:

- **Edit bookmark**
  Touch to edit information of the bookmark.

- **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**
  Touch to delete the bookmark.

- **Set as homepage**
  To set this page as the homepage.
6.2.4 Settings

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

**General**
- **Set home page** Touch to set your 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 a 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 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.
- **Enable notifications** Touch to select notification type.
- **Clear notification** Touch to clear notification access to all websites.

**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 when double-tapping the page.
- **Minimum font size** Slide to change the minimum font size.
- **Font** Touch to select fonts.
- **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.
- **Multiple tabs per app** Mark to allow one app to use multiple tabs.
- **Enable plug-ins** Touch 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-up windows**
  Mark the checkbox to prevent pop-up windows.

• **Text encoding**
  Touch to select the character-encoding standard.

• **Reset to default**
  Touch to clear all browser data and to reset all settings to default.

### Bandwidth management

• **Search result preloading**
  Touch to enable/disable browser to preload search results in the background.

• **Web page preloading**
  Touch to enable/disable browser to preload the linked web pages in the background.

• **Load images**
  Mark to display images on web pages.

### Labs

• **Quick controls**
  Mark to enable quick controls.

• **Full screen**
  Mark to use the full screen mode.

### 6.3 Connecting to Bluetooth devices

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

To access this function, touch 📱 on the Quick setting bar to get to **Settings**, then touch Bluetooth. Your device and other available ones will show on the screen.

---

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

---

### To turn on Bluetooth

• Touch 📱 on the Quick setting bar to go to **Settings**.

• Touch ⏰ to activate/deactivate this function.

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

• Touch 📱 on the Quick setting bar to get to **Settings**.

• Touch Bluetooth.

• Touch 📱 and select Rename phone.

• Enter a name, and touch Rename to confirm.

### To make device visible

• Touch 📱 on the Quick setting bar to get to **Settings**.

• Touch Bluetooth.

• Touch your device to make it visible or invisible.

• Touch 📱 and select 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 📱 on the Quick setting bar to get to **Settings**.

• Touch 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 will connect with 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

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

Before using MTP or PTP, first mark USB debugging.
• To access this function, touch Settings\About phone, then touch Build number 7 times. Then touch Settings\Developer options\USB debugging.

To connect/disconnect your phone to/from the computer:
• 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.
• If you use mass storage, open the Notification panel and touch USB connected, then touch Mount in the dialog that opens to confirm that you want to transfer files.
• If you use MTP or PTP, your phone will be automatically connected.

To disconnect (from mass storage):
• Unmount the microSD card on your computer.
• Open the Notification panel and touch Turn off.

For Windows XP or lower operating systems, you should download and install Windows Media Player 11 on your computer from the following link: http://windows.microsoft.com/en-CA/windows/download-windows-media-player.

To locate the data you have transferred or downloaded to the internal storage:
• Touch the Application tab from the Home screen to open the applications list.
• Touch File Manager.

All data you have downloaded is stored in File Manager, where you can view media files (videos, photos, music and others), rename files, install applications on your phone, etc.

To format a microSD card
• Touch ☰ on the Quick setting bar to get to Settings.
• Touch Storage.
• Touch Format SD card, a popup message appears to warn you that formatting the microSD card will erase its contents.
• Touch to confirm.

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 came along with your phone to connect the phone to a USB port on your computer.
• Drag down the Notification panel and touch ☰ then the Settings icon ☰ to access Settings.
• Touch More...\Tethering & portable hotspot.
• Mark\unmark the checkbox of USB tethering to activate/deactivate this function.
To share your phone's data connection as a portable Wi-Fi hotspot
• Drag down the Notification panel and touch \ to access Settings.
• Touch More... Tethering & portable hotspot.
• Touch the switch beside Wi-Fi hotspot to activate/deactivate this function.

To rename or secure your portable hotspot
When Portable Wi-Fi hotspot is activated, you can change the name of your phone's Wi-Fi network (SSID) and secure its Wi-Fi network.
• Drag down the Notification panel and touch \ to access Settings. Drag down the Notification panel and touch then the Settings icon to access Settings.
• Touch More... Tethering & portable hotspot. Wi-Fi hotspot.
• Touch Set up Wi-Fi hotspot to change the network SSID or set your network security.
• Touch Save.

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 \ on the Quick setting bar to get to Settings.
• Touch More... VPN settings and then touch .
• In the screen that opens, follow the instructions from your network administrator to configure each component of the VPN settings.
• Touch Save.

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

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

To connect/disconnect to a VPN
To connect to a VPN:
• Touch \ on the Quick setting bar to get to Settings.
• Touch More... VPN settings.
• 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 VPN disconnection.

To edit/delete a VPN
To edit a VPN:
• Touch \ on the Quick setting bar to get to Settings.
• Touch More... VPN settings.
• VPNs you have added are listed; touch & hold the VPN you want to edit.
• Touch Edit profile.
• After finishing, touch Save.

To delete:
• Touch and hold the VPN you want to delete, in the dialog that opens, touch Delete profile.
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 the 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 Accept to continue.

Touch and then select Help to enter the 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 the top right corner and select My apps to see all your downloads.

7.2 Download and install

To download and install:
- Navigate to the item you want to download, and 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 to download.
- The progress of the download will show on the details screen, touch STOP to stop downloading the item. You can also access this screen through the Notification panel.
- After download and installation have finished, you will see a notification icon on the status bar.

(1) Depending on your country and operator.
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 the results of using this item on your phone.

**To open the application you have downloaded:**
- On the Google Play Store Apps screen, touch the top right corner and select **My apps**.
- Touch the installed application in the list, then touch **OPEN**.

**To buy an application** *(1)*

On **Google Play Store**, some applications are labelled 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 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 into the 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 the **Back** key.
- Mark the checkbox if you agree with the terms of service.
- Touch **Buy now** at the bottom of the screen.

When finished, Android downloads the application.

---

**To request a refund**

If you are not satisfied with the application, you can ask for a refund within 15 minutes of the purchase. Your credit card will not be charged and the application will be removed. If you change your mind, you can install the application again, but you will not be able to request a refund.
- Touch the top right corner and touch **My apps** from the Google Play Store Apps screen.
- Touch the application that you want to uninstall and refund.
- Touch **REFUND** to uninstall the application and receive a 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 have downloaded and installed an application, the following further operations are available for your selection.

**View**

On the Google Play Store Apps screen, touch the top right corner and touch **My apps**.

**Uninstall**

On the Google Play Store Apps screen, touch the top right corner and touch **My apps**. Touch the application you want to uninstall to enter the details screen, touch **UNINSTALL**, and finally touch **OK** to confirm.

**Refund**

On the Google Play Store Apps screen, touch the top right corner and touch **My apps**. Touch the application you want to uninstall for a refund, touch **REFUND**, and finally touch **OK** to confirm.

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

On the Google Play Store Apps screen, touch the top right corner and touch Settings\Notifications to enable update notification.

Auto update

To auto update all installed applications, touch the top right corner from the My apps screen, and then touch Settings\Auto-update apps to enable this function.

To auto update one specific application, touch the top right corner and mark the checkbox of Auto-update from the app details screen.

Rate and review

Open the details screen for an application, touch the stars ★★★★★ besides 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

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

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

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 the icon to take the picture which will then be automatically saved.
To shoot a video
First position the object or landscape in the viewfinder, and touch the icon to start recording. Touch to pause recording, touch again or press the Back key to save the video.

Further operations when viewing a picture/video you have taken
• Touch the icons below the screen to share and edit the photo or video you have taken.
• Touch the photo icon to access the Gallery.

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

Back camera shooting mode
• HDR Touch to activate high-dynamic range.
• Panorama Touch to switch to panorama mode.
• Night Touch to switch to night mode.
• Full screen Touch to turn on/off the full screen view.
• Tap shooting Touch to turn on/off tap shooting function.
• Shutter sound Touch to turn on/off shutter sound.
• Picture size Touch to select picture size.
• Timer Touch to select pause duration before capturing pictures.

Front camera shooting mode
Switch to front camera, touch to access camera settings and the following options will display for you to choose from:
• Expression (4-shot) Touch to turn on expression (4-shot) function: once four photos taken, the phone will automatically synthesize and save them as one picture.
• Tap shooting Touch to turn on/off tap shooting function.
• Shutter sound Touch to turn on/off shutter sound.
• Timer Touch to turn off or set duration of timer while shooting.

Camcorder settings
• Video quality Touch to set Video quality.
8.2 Gallery .................................................................

The 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 the Application tab from the Home screen, then touch **Gallery**.

- Touch to open camera.
- Touch to stitch and edit pictures.
- Touch to select categories: Albums, Locations, Times.
- Touch the album to view more pictures.
- Slide left or right to view more albums.

### To view a picture/play a video

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

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

### Working with pictures

You can work with pictures by editing them, sharing them with friends, setting them as a contact photo or wallpaper, etc.

Touch 📷 from the full-screen picture view. More options will display for you to choose from.

1. Touch to go back to the picture display screen.
2. Touch to undo the previous modification.
3. Touch to redo the previous modification.
4. Touch to save the modified picture.

### Batch operation

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

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

By touching 📜 from the 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 video comments, and also browse links to related videos. You can also rate, share, label as favorite, create a new playlist, etc. from this screen.

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

8.4 Music ............................................................

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

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

You will find four categories in which all songs are classified: Artists, Albums, Songs and Playlists. Slide left and right to view all. Touch ≈ and touch Shuffle all to shuffle all songs.

8.4.1 Playing music

Touch a song or touch Play from the drop-down menu 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 select repeat mode: Repeating all songs, Repeating current song, or Repeat is off.
6. Touch to show the displayed song.

While playing songs with Music, the operation of pause, play or skip is still available even if the screen is locked.

**Adjust sound effects**

Touch and touch **Sound effects** from the playing screen to enable and adjust sound effects.

**8.4.2 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 **Recently added** from the Playlists screen, touch and then touch **Save as playlist**, enter the name and finally touch **Save**.

**To delete a playlist**

Touch and hold a playlist to show the menu, then touch **Delete**.

**To rename a playlist**

Touch and hold a playlist to show the menu, then touch **Rename**. When finished, touch **Save** to confirm.

**8.5 Video Player**

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

**Video player** is a small built-in video player that lists all your videos.

Touch an item from the list to play. While playing, touch a point on the timeline to jump to and play from.
9 Google Maps

9.1 Get My Location

9.1.1 Choose a data source to decide My Location

Touch ☑️ on the Quick setting bar to get to Settings, touch Location access. Mark the checkbox of Access to my location, then the ☑️ Switch beside GPS satellites will be automatically on to set GPS as the My location data source.

Alternatively, mark the checkbox of Google's location service to set Wi-Fi and/or mobile networks as My Location data source.

9.1.2 Open Google Maps and view My Location

Touch the Application tab from the Home screen, then touch Maps. Touch the 📍 icon on the map to view My Location. The map will then center on a blue dot. Your actual position is at the blue dot.

(1) It may vary depending on the app version of Maps.

9.2 Search for a location

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

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

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

9.3 Save 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 a location on a map.

Touch the address rectangle which then opens.
Touch ★ to save the location. (Or touch ★ to cancel the saving of that location.)

9.3.2 View a list of saved items

Touch ⌁ to view nearby saved places. Touch View all to view a list of saved places.

Touch a location in the list to view it.

9.4 Get driving, public transportation or walking directions

9.4.1 Get suggested routes for your trip

Touch the ⬤ icon on the Maps screen.

• Touch the enter bar to edit your start point by entering an address or selecting a saved item.

• Do the same for your end point.

• To reverse directions, touch ⇧⇧.

• Then select a transport mode: driving by car, using public transportation, or walking directions.

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 Start to preview your selected route.

• Touch ⬤ to open Route preview, Step-by-step list, Mute/Unmute voice guidance, or Satellite view. Touch the Back key to return to the 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 bottom 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.
10 Others

10.1 File Manager

To access this function, touch the Application tab from the Home screen, then touch File Manager.

File Manager works with both SD card and phone storage.

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

When you download an application from a PC to your 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 a (sub) folder, open a folder/file, view, rename, move, copy, delete, play, share, etc.

10.2 Sound Recorder

To access this function, touch the 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). 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 a visual radio service.

To access this function, touch the 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.

*Touch to go to previous saved channel*
*Touch to decrease 0.1MHz*
*Touch and hold to search and go to the nearest lower frequency channel*
*Touch to go to next saved channel*
*Touch to go to the nearest lower frequency channel*
*Touch to add the current station to favorites*
*Touch to play/stop*

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

- **Save channel**  
  Save the current tuned station to the channels list.
- **Audio mode**  
  Listen to the radio using the loudspeaker or headset.
- **Delete**  
  Delete the channel.
- **Enter frequency**  
  Enter the frequency manually.
- **Search**  
  Search for all available stations automatically.
- **RDS settings**  
  Touch to select channel information and alternative frequency.
- **Record FM**  
  Record the current channel.
- **Exit**  
  Turn off the radio.

### 10.4 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, mobile data connection, account setup and synchronization, system update, etc. This will also be performed the first time you power on your phone.

### 10.5 Alcatel Help

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

**Alcatel Help** provides help when you have questions or need assistance when using the phone.

### 10.6 Other applications

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 Android Market on your phone.

---

*(1) Application availability depends on country and operator.*
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.) within 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 Call settings

For detailed instructions on call settings, please refer to "3.1.6 Call settings".

11.1.4 Data usage

To enable/disable mobile data, touch the switch.

By marking the checkbox of Set mobile data limit, you can then drag the limit line and the warning line according to your preferred limits. 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 your phone's data use.

Touch , and you can view more settings related to your data usage.

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

11.1.5 Airplane mode

Through More...\Airplane mode you can simultaneously disable all wireless connections including Wi-Fi, Bluetooth and more.

You can also open Airplane mode by touching AIRPLANE MODE on the Quick setting bar or in phone options when you press the Power key.

11.1.6 VPN settings

A mobile virtual private network (mobile VPN or mVPN) provides mobile devices with access to network resources and software applications on their home network, when they connect via other wireless or wired networks. Mobile VPNs are used in environments where workers need to keep application sessions open at all times, throughout the working day, as the user connects via various wireless networks, encounters gaps in coverage, or suspends-and-resumes their device 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".
11.1.7 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").

11.1.8 Mobile networks
Data connection
Touch to turn on/off data connection.

3G service
Touch to Enable 3G service or to select Network mode.

Preferences
Touch to view/edit/delete preferences.

Access Point Names
You can select your preferred network with this menu.

Network operators
You can select a network operator.

11.1.9 USB Internet
Touch to share your PC internet via a USB cable when connected to PC.

11.2 Device

11.2.1 Gestures
Mark the checkbox or touch to enable the following gestures: Turn over to mute, Turn over to activate, Shake to switch music.

11.2.2 Sound
Use the Sound settings to configure ringtones for different events and environments.

VOLUME
• Vibrate
  Marking the check box makes your phone vibrate when receiving incoming calls.
• Silent mode
  Marking the check box silences all sounds except media & alarms.
• Ringtone, notifications
  Slide to adjust the volume of ringtones, notifications and system sounds.
• Music, video, games and other media
  Slide to adjust the volume of music, video, games, etc.
• Alarms
  Slide to adjust the alarm volume.

CALL RINGTONE & VIBRATE
• Phone ringtone
  Touch to select your default incoming call ringtone.
• Crescendo ringing
  Mark the check box to enable crescendo ringing.
• Default notification
  Touch to select your default notification ringtone.
11.2.3 Display

- Lock screen notifications: Mark the checkbox to show notifications on the lock screen.
- Wallpaper: Touch to set the wallpaper.
- Orientation: Mark the checkbox to select whether or not the screen rotates automatically.
- Automatic brightness: Touch to adjust the brightness of the screen.
- Screen module: Touch to adjust the screen module.
- Font size: Touch to set the font size.
- Sleep: Touch to set the screen timeout.

11.2.4 Status bar

Touch the switch to reveal all 3rd party application notifications which will then be shown on the top left of the status bar.

You can also touch some app icons to deactivate their notifications in the status bar.

11.2.5 Storage

Use these settings to manage your microSD card by monitoring the total and available space on your phone and your microSD card.

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.

11.2.6 Battery management

In the battery screen you can view 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 to reveal its specific power consumption.

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

11.2.7 Applications

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 websites and emails.
### 11.3 Personal

#### 11.3.1 Location access

**Use GPS satellites**

Check to 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.

#### 11.3.2 Security

**Set up screen lock**

- **None** Touch to disable screen unlock security.
- **Slide** Touch to enable slide unlock mode.
- **Face unlock** Touch to unlock your phone’s screen by looking at it.
- **Voice unlock** Touch to unlock your phone’s screen by speaking to it.
- **Pattern** Touch to unlock your phone’s screen by drawing a pattern.
- **PIN** Touch to unlock your phone’s screen with a numeric PIN.
- **Password** Touch to unlock your phone’s screen with a password.

**Owner info**

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

**Lock screen G-sensor**

Mark the checkbox to lock the screen G-sensor.

**Find Me Back**

Turn on the switch to activate this function. It will protect your privacy in case of theft or loss.

**Encrypt phone**

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

**Set up SIM card lock**

Choose a SIM card you want to configure.

Mark the checkbox of **Lock SIM card** to lock the SIM card with a 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 websites, emails, or other locations other than Android Market. To protect your phone and personal data, download applications only from trusted sources, such as Android Market.
Verify apps
Mark the checkbox to prevent or warn you before installing apps which might cause harm.

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 credentials.

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 the Settings icon on the right of selected input method, a series of settings are available for your selection.

Swype
• Select Input Method
  Touch to select method as English or Swype.

• How to Swype
  Touch to view how to use Swype.

• Personal dictionary
  Touch to add and keep new words into dictionary.

• Preferences
  Audio feedback: Mark the checkbox to turn on sounds when tying.
  Vibrate on keypress: Mark the checkbox to vibrate when keypressing.
  Show tips: Mark the checkbox to turn on helpful tips from Swype.
  Auto-spacing: Mark the checkbox to automatically insert spaces between words.
  Auto-capitalization: Mark the checkbox to automatically capitalize the first letter in a sentence.
  Show complete trace: Mark the checkbox to display the complete Swype path.
  Word suggestion: Mark the checkbox to suggest words during typing.
  Speed vs. accuracy: Select how quickly Swype responds to input.
  Reset Swype’s dictionary: Delete all the words you’ve added to Swype’s dictionary.
  Version: View the version of Swype.

• Language Options
  Select input language such as French, English, Spanish, etc.

Voice search
Touch to view settings about voice search, such as Language, Speech output, etc.
Text-to-speech output

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

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

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

Pointer speed
Touch to open a dialog where you can change the pointer speed. Touch OK to confirm.

11.3.4 Backup and 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 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 configured within the Settings application. If you unmark this option, settings are no longer backed up, 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.

DRM reset
Touch to delete all DRM licenses.

Factory data reset
Phone reset will erase all of your personal data from the 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. 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 simultaneously until the screen lights up.

11.4 Accounts

Use these settings to add, remove, and manage your email and other supported accounts. You can also use them to control details of the ways applications send, receive, and synchronize data; if this is according to their own schedules; and whether all applications can synchronize user data automatically.

11.4.1 Add account
Touch to add an account for a selected app.
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
Touch to select Use network/GPS provided time or Off.
Mark the checkbox to use network-provided time or use GPS provided time.

Automatic time zone
Mark the checkbox to use the 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.

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

NTP server
Touch to select NTP server for time auto update settings.

11.5.2 Schedule power on/off
Touch to preset the power on/off time and repeat mode.

11.5.3 Accessibility
Accessibility settings can be used to configure any accessibility plug-ins you have installed on your phone.

TalkBack
Touch to turn on/off TalkBack.

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

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

Speak passwords
Mark the checkbox to speak passwords while typing.

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

Touch & hold delay
Touch to adjust the duration of touch and hold delay. This function enables your phone to differentiate between 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.

11.5.4 Developer options
To access this function, touch Settings|About phone, then touch Build number 7 times. Now Developer options is available.

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 website (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 select that apps must request permission to read your SD card.

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

Power menu bug report
Mark the checkbox to include the option of submitting a bug report in the power menu.

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
Touch to select debug app.

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

Verify apps over USB
Mark the checkbox to check apps over USB.

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 GPU view updates.
Show HW layers updates
Mark the checkbox to show hardware layers updates.

Show GPU overdraw
Mark the checkbox to show GPU overdraw.

Show surface updates
Mark the checkbox to show surface updates.

Window animation scale
Touch to adjust the animation scale for your window.

Transition animation scale
Touch to adjust the animation scale while performing a transition.

Animation duration scale
Touch to adjust the animation duration scale.

Disable HW overlays
Mark the checkbox to select to always use GPU for screen compositing.

Force GPU rendering
Mark the checkbox to enforce the use of 2D hardware acceleration in applications.

Force 4x MSAA
Mark the checkbox to enable 4x MSAA.

Strict mode enabled
Mark the checkbox to enable strict mode. Once 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
Mark the checkbox to use 2D hardware acceleration in applications.

Enable OpenGL traces
Touch to adjust OpenGL traces.

Enable traces
Touch to adjust traces.

Don't keep activities
Mark the checkbox to destroy 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" dialogs for background applications.

11.5.5 Quick start
Mark the checkbox to activate Quick start to shorten boot time. You can also enable this function in phone options when pressing the Power key.
11.5.6 Regulatory & Safety

Touch to view information of the product model, manufacture name, IMEI number and some certification logos or text.

11.5.7 About phone

This contains information on items ranging from legal information, model number, firmware version, baseband version, kernel version, build number etc. related to the following:

System updates

Touch to check for system updates.

System updates (storage)

Touch to check for system updates (storage).

Status

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

Legal information

Touch to view legal information.

You can learn more information about the phone such as its model number, firmware version, baseband version, kernel version and build number.

12 Making the most of your phone ........................................

You can download software upgrades for free from the website (www.alcatelonetouch.com).

12.1 OVER-THE-AIR SOFTWARE UPDATE CAPABLE Upgrade

Using the OVER-THE-AIR SOFTWARE UPDATE CAPABLE Upgrade tool you can update your phone’s software.

To access System Updates, please open the Notification panel and touch and then , then press About phone[System updates]. Or you can directly touch and access Settings[About phone[System updates]. Touch Check for updates, and the phone will search for the latest software. If you want to update the system, please touch the Download button, after it’s done please touch Install to complete the upgrade. Now your phone’s software will be the latest version.

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

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 System Updates directly.

During OVER-THE-AIR SOFTWARE UPDATE CAPABLE downloading or updating, to avoid errors in locating the correct update packages, do not change your default storage location.
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 from an authorized sales agent. 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 twelve (12) 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) at 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 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, crash, high voltage, corrosion, oxidation;
• Removal or altering of the wireless device’s 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.
• Rooted devices.

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.
14 Accessories .............................

The latest generation of ALCATEL ONETOUCH 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. USB cable
3. Stereo headset

Only use your telephone with the ALCATEL ONETOUCH accessories in your box.

15 Troubleshooting......................

Before contacting the service center, 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 Mobile 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 under power off mode). ALL User phone data: contacts, photos, messages, files, and downloaded applications will be lost permanently. It is strongly advised to fully backup the phone data and profile before doing formatting and upgrading.

and carry out the following checks:

My phone is frozen or cannot be switched on
- Check the battery power level, charge for at least 20 minutes.
- Press and hold the Power key for more than 7 seconds to try to restart.
- If it still does not work, please reset the phone using the Power key and the Volume up key.
- If it still does not work, please use Factory data reset to reset the phone or OVER-THE-AIR SOFTWARE UPDATE CAPABLE/Mobile Upgrade to upgrade software.

My phone has not responded for several minutes
- Restart your phone by pressing and holding the Power key.
- If it still does not work, please use Factory data reset to reset the phone or OVER-THE-AIR SOFTWARE UPDATE CAPABLE/Mobile Upgrade to upgrade software.
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 accidentally pressed while the screen is unlocked.
• Check the battery charge level.
• If it still does not work, please use Factory data reset to reset the phone or OVER-THE-AIR SOFTWARE UPDATE CAPABLE/Mobile Upgrade to upgrade software.

My phone cannot charge properly
• Make sure you are using an ALCATEL ONETOUCH charger from the box.
• 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 (32°F) to +40°C (104°F)).
• 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 "11.1.8 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 connection 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 dialled a valid number and have touched Call.
• 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 airplane 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 airplane 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 dialled
• 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 center number or your MMS profile with your operator.
• The server center 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
• Check that your USB driver is installed properly.
• Open the Notification panel to check if the Android Manager Agent has been activated.
• Check that you have marked the checkbox of USB debugging.
• 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 internal SD 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 2.5 hours).
• After a partial charge, the battery level indicator may not be exact. Wait for at least 20 minutes after removing the charger to obtain an exact indication.
• Adjust the brightness of the 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 the above actions will make your phone return to normal temperatures.

16 Specifications

<table>
<thead>
<tr>
<th>Processor</th>
<th>MTK6572</th>
</tr>
</thead>
<tbody>
<tr>
<td>Platform</td>
<td>Android™ 4.2</td>
</tr>
</tbody>
</table>
| Memory          | ROM: 4 GB/8 GB  
                 | RAM: 512 MB |
| Dimensions      | 127.1 x 62 x 7.95 mm |
| Weight          | 96g with battery |
| Display         | 4.3", IPS, FWVGA |
| Network         | UMTS:  
                 | 850/1900/2100 MHz  
                 | GSM/GPRS/EDGE:  
                 | Quad-band 850/900/1800/1900 MHz  
                 | (Band frequency and data speed are operator dependent.) |
| GPS             | Assisted GPS/Internal GPS antenna |
| Connectivity    | • Bluetooth V4.0/A2DP  
                 | • Wi-Fi IEEE 802.11 b/g/n  
                 | • 3.5 mm audio jack  
                 | • Micro-USB |
| **Camera** | • 5.0 megapixel back camera  
• 0.3 megapixel front camera |
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Audio supported formats</strong></td>
<td>AAC, AAC+, MP3, MP4, Midi</td>
</tr>
<tr>
<td><strong>Video supported formats</strong></td>
<td>MPEG-4, H.263, H.264</td>
</tr>
<tr>
<td><strong>Battery</strong>&lt;sup&gt;(1)&lt;/sup&gt;</td>
<td>• 1700 mAh, Polymer Lithium-Ion battery</td>
</tr>
</tbody>
</table>
| **Special Features** | • G-sensor  
• Light Sensor  
• Proximity Sensor |

**Note:** Specifications are subject to change without prior notice.

---

(<sup>(1)</sup> The original battery has undergone rigorous safety inspections to meet qualification standards, the use of non-original batteries may be dangerous.)

---

**ALCATEL** is a trademark of Alcatel-Lucent and is used under license by TCT Mobile Limited.

© Copyright 2014 TCT Mobile Limited  
All rights reserved

TCT Mobile Limited reserves the right to alter material or technical specification without prior notice.

All "Signature" ringtones embedded in this phone have been composed, arranged and mixed by NU TROPIC (Amar Kabouche).