User Manual
Thank you for choosing Alcatel ONETOUCH. This booklet helps you get started with your new Alcatel ONETOUCH Pop STAR LTETM.

**Important:**

Your phone supports a micro-SIM card. Please do not attempt to use any other SIM types since this may damage your phone.

Restart your phone by pressing and holding the power key for more than 7 seconds until the startup screen appears.

In case this does not start your phone, please press and hold the power key and volume up key together until the startup screen appears. From the following menus, short press the power key to select the language and then the “factory reset” option.

**Note:** This operation will erase personal settings and saved data.

For more information about how to use your Pop STAR LTETM, please go to www.alcatelonetouch.com for the complete user manual.

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Your mobile

1.1 Keys and connectors

- **Headset connector**
- **Power key**
- **LED indicator**
- **Front camera**
- **Volume up**
- **Volume down**
- **Touch screen**
- **Micro-USB/Charger Connector**

**Camera**

**Flash lens**

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

**Home key**
- From any application or screen, touch to return to the Home screen.

**Menu key**
- Touch: As Menu key, touch to access Manage Home screen, Add widgets, Manage applications, Wallpaper and Settings.
- Touch and hold: Open a list of thumbnail images of apps you’ve recently worked with.

This product meets applicable national SAR limits of 1.6 W/kg. The specific maximum SAR values can be found on page 63 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 15 mm 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.
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.
- Press the Power key for more than 9 seconds to restart while the phone is turned off.
- Press the Power key and Volume up key to reset.
- Press the Power key and Volume down key to capture a screenshot.

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 ringtone volume.
- Mutes the ringtone of an incoming call.

**1.2 Getting started**

**1.2.1 Setup**

**Removing or installing the back cover**

**Removing or installing the battery**
Please power off your phone before removing the battery.

**Removing or installing the microSD card**

a. Open the microSD card protector according to “OPEN” indicating arrow, insert the card into the slot with golden chip facing downward.

b. Cover the slot according to “LOCK” indicating arrow.

c. To remove the microSD card, open card protector, gently press it out, and then cover the slot.

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

**Charging the battery**

Connect the battery charger to your phone and main socket respectively, the LED indicator will light while charging.

- When using your telephone for the first time, charge the battery fully (approximately 3 hours).

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

To reduce power consumption and energy waste when 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 or Face unlock) if necessary and confirm. The Home screen is displayed.

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

**Set up your phone for the first time**
The first time you power on the phone, you should set the following options:
- Select the phone’s language, then touch Get started →.
- Select font size, then next.
- Select input method, touch next.
- Set Wi-Fi, touch next.
- Set your Google account, touch next.
- Set Antitheft or skip from this setting, touch next.
- Set backup & reset, touch next.
- Set Location, touch next to finish.

Even if no SIM card is installed, your phone will still power on and you will be able to connect to a Wi-Fi network, (refer to section “6.1.2 Wi-Fi”), 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 until the phone options appear, select Power off.

**1.3 Home screen**
You can bring all the items (applications, shortcuts, folders and widgets) you love or use most frequently to your Home screen for quick access. Touch the Home key to switch to the Home screen.
Slide/Swipe
Slide the screen to scroll up and down the applications, images, web pages etc. You could slide the screen horizontally too.

The device also supports one finger zooming in the Messaging, Browser, Email, Camera and Gallery functions. Double tap the screen then slide with one finger to zoom in/out.

Flick
Similar to swiping, but flicking makes the movement faster.

Pinch/Spread
Place two fingers from one hand on to the screens surface and draw them apart or together to scale an element on the screen.

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

1.3 Status bar
Status icon meanings:

- **GPRS connected**
- **GPRS in use**
- **EDGE connected**
- **EDGE in use**
- **3G connected**
- **3G in use**
- **4G connected**
- **4G in use**
- **4G LTE connected**
- **4G LTE in use**
- **Wi-Fi is on**
- **Connected to a Wi-Fi network**
- **Bluetooth is on**
- **Connected to a Bluetooth device**

- **Alarm is set**
- **Speakerphone is on**
- **Roaming**
- **No signal**
- **No SIM card installed**
- **Vibrate mode**
- **Silent**
- **Ringer is silenced**
- **Phone microphone is mute**
- **Battery is very low**
- **Battery is low**
- **Battery is partially drained**
- **Battery is full**
- **Headset connected**

Notification icon meanings:

- **New Gmail message**
- **New Email message**
- **Problem with SMS or MMS delivery**
- **New Google Hangouts message**
- **New voicemail**
- **New text or multimedia message**
- **Problem with SMS or MMS delivery**
- **Call forwarding is on**
- **Song is playing**
- **Connected to VPN**
- **Selected input method**
- **Phone is connected via USB cable**
- **Upcoming event**
- **Uploading data**
- **Download finished**
- **System update available**
- **Receiving location data from GPS**

Quick setting panel
Touch and drag down the Status bar to open the Quick setting panel or Notification panel. Touch and drag up to close it. When there are notifications, you can touch them to access notifications directly.

Touch and drag the Status bar to open the Quick setting panel, where you can enable or disable functions or change modes by touching the icons.
Search by text
- Touch Search bar from the Home screen.
- Enter the text/phrase you want to search for.
- Touch the icon on the keyboard to complete your search.

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

To create a screen unlock pattern (refer to section "Screen lock" for detail settings)
- Touch the Menu key from the Home screen, then touch Settings>Lock settings>Screen lock>Pattern.
- Draw your own pattern.

To create a screen unlock PIN/Password
- Touch the Menu key from the Home screen, then touch Settings>Lock settings>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 PIN or password, etc. to unlock the screen.

If you have chosen Slide as the screen lock, press the Power key to light up the screen first, then slide to the right to unlock the screen.

1.3.5 Personalize your Home screen

Add
You can touch and hold a folder, an application or a widget to activate the Move mode, and drag the item to any Home screen as you prefer.

Reposition
Touch and hold the item to be repositioned to activate the Move mode, drag the item to the desired position and then release. You can move items both on the Home screen and the Favorite tray. Hold the icon on the left or right edge of the screen to drag the item to another Home screen.

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

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

Touch to switch to the notification panel.
Touch to access Settings.

Notification panel
When there are notifications, touch and drag down the Status bar to open the Notification panel to read the detailed information.

Touch to open quick settings bar and enable/disable functions or change modes.

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

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

1.3.3 Search bar

1.3.4 Lock/Unlock your screen

Draw your unlock pattern

Touch to confirm by drawing pattern again

Choose your pattern

Remove icon
1.3.7 Volume adjustment

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

Using Settings Menu
Touch the Menu key from the Home screen, then touch Settings/Sounds. Volumes you can set the volume of media, ringtone, alarm, and etc. to your preference.

2 Text input

2.1 Using Onscreen Keyboard

Onscreen Keyboard settings
Touch the Menu key from the Home screen, select Settings/Language & input, touch the Settings icon, on the right of Android keyboard, and a series of settings will become for your selection.

Adjust the Onscreen Keyboard orientation
Turn the phone sideways or upright to adjust the Onscreen Keyboard orientation. You can also adjust it by changing the settings (Touch the Menu key on the Home screen, then touch Settings/Display/Auto-rotate screen).

2.1.1 Android keyboard

Touch to enter text or numbers.
Touch to switch between “abc/Abc” mode.
Touch to enter symbol.
Touch & hold to edit.
Touch & hold to delete all contents immediately.
Touch & hold to enter settings.
Touch & hold to change language.

2.1.2 Swype

Swype Input lets you enter a word with one continuous motion: just drag your finger over the letters in the word.
• Place your finger on the key with the first letter of the word and drag your finger to each subsequent letter without lifting your finger off the screen.
• Continue until you have finished the word. Lift your finger after the last letter.
• If Swype Input cannot clearly determine your word, the word choice window opens. Select an alternative word from the list.

Touch to enter text or numbers.
Touch to switch between “abc/Abc” mode.
Touch to enter symbol.
Touch & hold to edit.
Touch & hold to delete all contents immediately.
Touch & hold to enter settings.
Touch & hold to change language.
3 Phone call, Call log and Contacts

3.1 Call ...................................................

3.1.1 Placing a call
You can easily launch a call by using Call. Touch the icon on the home screen to access the Call application.

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

The number you entered can be saved to Contacts by touching the key and touching CREATE NEW CONTACT.

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

To hang up a call, touch or the Power key (when the Call settings Power key ends call option is activated).

Speed dial settings
You can access this setting screen by touching the Menu key and then touching Speed Dial on Dial screen. Select contacts to define the 2-9 screen keys as a speed dialer.

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

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

3.1.2 Answering or rejecting a call
When you receive a call:
• Slide to the right icon to answer;
• Slide to the left icon 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 over the phone (when the Call settings Turn over to mute option is set to on by default).

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 Call tab.

To set your voicemail number, touch the Menu key from the Dial screen, then touch Settings/Voicemail/Service/Setup/Voicemail number.

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

2.2 Text editing
You can edit the text you have entered.

• Touch and hold within the text you would like to edit.
• Drag the tabs to change the highlighted selection.
• The following options will show: Select all , Cut , Copy or Paste .
• Touch the icon to go back without any action.

You can also insert new texts as you prefer

• Touch where you want to type, or touch and hold the blank, the cursor will blink and the tab will show. Drag the tab to move the cursor.
• If you have selected any text, touch the tab to show PASTE and REPLACE icon which allows you to complete paste immediately.

To hang up a call, touch or the Power key (when the Call settings Power key ends call option is activated).
3.1.4 During a call
To adjust the volume during a call, press the Volume up/down key.

3.1.5 Call settings
Touch the Menu key from dial screen, then touch Settings, the following options are available:

RINGTONE & VIBRATE
• Phone ringtone: Touch to select phone ringtone.
• Vibrate when ringing: Mark the checkbox to vibrate when ringing.

VOICE CALL SETTINGS
• Call forwarding: Touch to configure how your calls are forwarded when you are busy, unanswered or unreachable.
• Additional settings:
  Caller ID: Touch to use default operator settings to display my number in outgoing calls.
  Call waiting: Mark the check box to notify you of new incoming calls during a call.

VOICEMAIL SETTINGS
• Voicemail
  Service: Touch to select the carrier.
  Setup: Touch to set voicemail number for listening to and managing your voicemail.
  Sound: Touch to select notification sound.
  Vibrate: Mark the checkbox to vibrate when you have a new voicemail.

OTHER CALL SETTINGS
• Fixed Dialing Numbers: Fixed Dialing Number (FDN) is a service mode of SIM, where outgoing calls are restricted to a set of phone numbers. These numbers are added to the FDN list. The most common practical application of FDN is for parents to restrict the phone numbers to which their children can dial. For security reasons, you'll be prompted to enable FDN by entering SIM PIN2 which is usually acquired from your service provider or SIM maker.
• Service Dialing Numbers: You can place a call from SDN list.
• Dial pad touch tones: Mark the checkbox to enable playing tones when using the dial pad.
• Quick responses: Touch to edit quick responses which will be used when you reject a call with messages.
• Vibrate reminder: Mark the checkbox to enable vibration when the call is connected.
• Turn over to mute: Marking the checkbox lets you mute the incoming calls by turning the phone over.
• Power key ends call: Mark the checkbox to end a call by pressing the Power key during the call.
• Hearing aids: Hearing aids mode can be used by people who are deaf, have poor hearing or speech impairments. After connecting the phone and Hearing aid machine, it connects to a relay service, which converts incoming speech to text for the person using the Hearing aid and converts outgoing text from the Hearing aid machine to a spoken voice for the person on the other end of the conversation.
• Noise Cancellation: Mark the checkbox to reduce the background noise.
• Pocket mode: Mark the checkbox to increase ringtone volume and active vibrate mode when device is in a pocket or bag.
• TTY mode: TTY mode can be used by people who are deaf, have poor hearing or speech impairments.
• DTMF Tones: Touch to set the length of DTMF tones.

INTERNET CALL SETTINGS
• SIP Accounts: Mark the checkbox to receive incoming calls. Touch "ADD ACCOUNT" to add SIP account.
• Use internet calling: Set internet calling limitation.
• IMS Account: Set IMS account details.

3.2 Call log
You can access your call memory by touching from the Dial screen. Touch on the right side of contact/number to place a call directly. Touch a contact or number to view information or further operations.

3.3 Contacts
Contacts enables quick and easy access to the people you want to reach. You can view and create contacts on your phone and synchronize these with your Gmail contacts or other applications on the web or on your phone.

3.3.1 Consult your Contacts
To access this feature:
• Touch from the Home screen, then select Contacts.
• Touch from the Home screen, then select People.
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 the Menu key and then touch Discard.

(1) Only phone contacts can be added to Favorites.

3.3.4 Editing your contacts

To edit contact information, touch the Menu key in the contact details screen, then touch Edit. When finished, touch Done.

Divert calls to voicemail/Set ringtone for a contact

On the contact’s detail screen, touch the Menu key to display contacts list options menu, touch All calls to voicemail. When one contact has been set to send calls directly to voicemail, if she/she calls, your phone will not ring and the caller will be sent directly to your voicemail.

Delete a contact

To delete a contact, touch the Menu key and Delete from contact screen. Tick the contact you want to remove and touch √ to confirm. Touch Select all to delete all contacts.

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

(1) You can only set a ringtone for established contacts.

3.3.5 Communicating with your contacts

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

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

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

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

3.3.6 Contacts importing, exporting and sharing

This phone enables you to import or export contacts between phone, SIM card, and microSD card, or share contacts.

From the Contacts screen, touch the Menu key to open the options menu, touch Import/export, then select Import from SIM card, Export to SIM card, Import from phone/SD storage, Export to phone/SD storage or Share visible contacts.

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

To import/export all contacts from/to your SIM card, choose target SIM card(s), mark Select all and touch the icon to confirm.

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

Touch a contact you want to share, touch the Menu key and Share from the contact details screen, then select the application to perform this action.
18 19

3.3.7 Displaying contacts
You can configure which group of contacts, for each account, you want to display in the Contacts list. Touch the Menu key and touch Contacts to display from contacts list screen, then you can choose contacts to display. Touch the Menu key and Settings, you can sort list by the first name or last name, as well as view contact names as first/last 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 the Menu key and touch Edit, then touch the Menu key again and touch Join. At this time, you are required to select the contact whose information you want to join with the first contact. The information from the second contact is added to the first one, and the second contact will no longer be displayed in the Contacts list.

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

3.3.9 Accounts
Contacts, data or other information can be synchronized from multiple accounts, depending on the applications installed on your phone. To add an account, drag down the notification panel and touch to enter 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 setups, you need to enter detailed information, like username, password, etc.

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

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

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

4 Messaging, Gmail/Email, Google Hangouts

4.1 Messaging
You can create, edit and receive SMS and MMS with this mobile phone. To access this feature, touch Messaging from the Home screen, then select Messaging.

To consult messages stored in your SIM card, touch the Menu key from the Messaging screen, then touch Settings/Manage SIM messages.

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

Send a text message
Enter the mobile phone number of the recipient in the Type Name or Number bar or touch to add recipients and touch the Type message bar to enter the text of the message. Touch the icon to insert emoticons.

When finished, touch to send the text message.

An SMS of more than 160 characters will be charged as several SMS. A counter will be on the right of the text box to remind you how many characters are allowed to be entered in one message. Specific letters (accent) will also increase the size of the SMS, this may cause multiple SMS to be sent to your recipient.

Sending a multimedia message
MMS enables you to send video clips, images, photos, animations, slides and sounds to other compatible mobiles and e-mail addresses. An SMS will be converted to MMS automatically when media files (image, video, audio, slides, etc.) are attached or subject or email addresses are added.

To send a multimedia message, enter the recipient’s phone number in the To bar, touch Type message bar to enter the text of the message. Touch the icon to attach picture, video, audio and so on. When finished, touch to send the multimedia message.

(1) Only applicable for phone contacts.
Attach options:

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

Touch to go to previous or next slide. Touch to preview the current slide. Touch to edit the title of this slide.

### 4.1.2 Manage messages

When receiving a message, an icon \(\text{ postseason }\) will appear on status bar as notification. Drag down the status bar to open the Notification panel, touch the new message to open and read it. You can also access the Messaging application and touch the message to open. Messages are displayed in conversational order.

To reply to a message, touch the current message to enter message composing screen, enter the text, then touch \(\text{ compose }\).

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

- **Select text** Touch to select the message text to copy, cut, paste, etc.
- **Copy text** This option displays when the message is an SMS. Copy the current message content. You can paste it to the enter bar of the new message you are going to compose.
- **Forward** Touch to forward the message to another recipient.
- **Lock/Unlock** Touch to lock/unlock the message so it can/t can be deleted if you reach maximum number of stored messages.
- **View details** Touch to view details of the message.
- **Save messages to SIM card** Touch to save the message to SIM card.
- **Delete** Delete the current message.

### 4.1.3 Adjust message settings

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

- **SMS Enabled** Touch to change your default SMS app.
- **SMS storage** Select SMS storage location.
- **SMS SIGNATURE**
  - **SMS signature** Mark the checkbox to enable signature.
  - **Edit SMS signature** Touch to edit SMS signature.
- **MULTIMEDIA MESSAGE (MMS) SETTINGS**
  - **Group messaging** Touch to send a single message by MMS when there are multiple recipients.
  - **Delivery reports** Mark the checkbox to request a delivery report for each message you send.
  - **Read reports** Mark the checkbox to request a read report for each message you send.
  - **Auto-retrieve** Mark the checkbox to retrieve messages automatically.
  - **Roaming auto-retrieve**: Mark the checkbox to retrieve messages automatically while roaming.
  - **Maximum message size** Select to input the maximum message size.
  - **Creation mode** Select to change creation mode.
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 \( \text{Gmail} \) to enter the applications list, then touch Gmail.
- From the home screen, touch \( \text{Google} \) to enter google applications, then touch Gmail.
- Touch the \( \text{Menu} \) icon from Inbox screen.
- Touch and drag down the Status bar to display the Notification panel, touch \( \text{Menu} \) key and touch \( \text{Gmail} \). When a new email arrives, you will be notified by a ringtone or vibration, and an icon \( \text{new} \) will appear on Status bar.
- Touch and hold an email to activate batch mode, and produce the following options:
  
  - Touch to delete the email message.
  - Touch to mark an email message as read or unread.
  - Touch to archive the email message. To display the archived messages, you can touch in Inbox screen then touch \( \text{All mail} \).

To create and send emails:

- Touch \( \text{Menu} \) icon from inbox screen.
- Enter recipient(s)'s email address in \( \text{To} \) field, and if necessary, touch the Menu key and touch Add CC/Bcc to add a copy or a blind copy to the message.
- Touch the Menu key and select Attach file to add an attachment.
- Finally, touch the \( \text{Send} \) icon to send.
- If you do not want to send the mail out right away, you can touch the Menu key and Save draft or touch Back key to save a copy. To view the draft, touch the \( \text{Menu} \) icon, then touch Drafts.
- If you do not want to send or save the mail, you can touch the Menu key and then touch Discard.
- Touch and drag down the Status bar to display the Notification panel, touch \( \text{Menu} \) key and then choose \( \text{Gmail} \).
- Touch to move the mail to Inbox.
- Touch to change the label of the email message or conversations.
- Touch to mark the email as important or not important.
- Touch \( \text{Report} \) spam to report the email message/conversation as spam.
- Touch \( \text{Report phishing} \) to report the email message/conversations as phishing.

To receive and read your emails

When a new email arrives, you will be notified by a ringtone or vibration, and an icon \( \text{new} \) will appear on Status bar. Touch and drag down the Status bar to display the Notification panel, touch the new email to view it. Or you can also access the Gmail Inbox label and touch the new mail to read it.

You can search for an email by sender, subject, label, etc.
- Touch the \( \text{Search} \) icon from inbox screen.
- Enter the keyword you want to search for in the searching box and touch \( \text{Search} \). You can search for an email by sender, subject, label, etc.
- Touch the \( \text{Menu} \) key and touch \( \text{Search} \).
- Touch the \( \text{Menu} \) key and touch \( \text{Move to} \).
- Touch and select “Reply all” to send message to all people in a mail kop.
- Touch \( \text{Menu} \) key and select “Forward” to forward the received mail to other people.

Managing Emails by Labels

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

To label a conversation when reading a conversation’s messages, touch the Menu key and then choose Move to.

To view conversations by labels when viewing your inbox or another conversation list, touch the \( \text{Menu} \) icon , then touch a label to view a list of conversations with that label.

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

- Touch to archive the email message. To display the archived messages, you can touch in Inbox screen then touch \( \text{All mail} \).
- Touch to delete the email message.
- Touch to mark an email message as read or unread.
- Touch to show the additional options:
  
  - \( \text{Change labels} \) to change the label of the email message or conversation.
  - \( \text{Move to Inbox} \) to touch to move the mail to Inbox.
  - \( \text{Mark important} \) to To Mark the email as important or not important.
  - \( \text{Report spam} \) to To report the email message/conversation as spam.
  - \( \text{Report phishing} \) to To report the email message/conversations as phishing.

To do and mark or create a new Email account:

Mark the checkbox to enable receipt of push message from network.

CELL BROADCAST SETTINGS

Cell broadcast

- Touch to enter the applications list, then touch Gmail.
- Touch to show the additional options:
  
  - Touch to select a ringtone as a new message alert.
  - Touch to enter emergency alerts settings, include whether to show threats and alert tone.

- Touch the \( \text{Menu} \) icon , then touch a label to view a list of conversations with that label.
- Touch and hold an email to activate batch mode, and produce the following options:
  
  - Touch to archive the email message. To display the archived messages, you can touch in Inbox screen then touch \( \text{All mail} \).
  - Touch to delete the email message.
  - Touch to mark an email message as read or unread.
  - Touch to show the additional options:
    
    - \( \text{Change labels} \) to change the label of the email message or conversation.
    - \( \text{Move to Inbox} \) to To move the mail to Inbox.
    - \( \text{Mark important} \) to To Mark the email as important or not important.
    - \( \text{Report spam} \) to To report the email message/conversation as spam.
    - \( \text{Report phishing} \) to To report the email message/conversations as phishing.

- Touch to enter the applications list, then touch Gmail.
- Touch to mark an email message as read or unread.
- Touch to archive the email message. To display the archived messages, you can touch in Inbox screen then touch \( \text{All mail} \).
- Touch to delete the email message.
- Touch to mark an email message as read or unread.
- Touch to show the additional options:
  
  - \( \text{Change labels} \) to change the label of the email message or conversation.
  - \( \text{Move to Inbox} \) to To move the mail to Inbox.
  - \( \text{Mark important} \) to To Mark the email as important or not important.
  - \( \text{Report spam} \) to To report the email message/conversation as spam.
  - \( \text{Report phishing} \) to To report the email message/conversations as phishing.
Touch an account, and the following settings will show:

- **Inbox type**
  - To set this inbox as the default or priority Inbox.
  - Touch to enable inbox appear in other categories.

- **Inbox categories**
  - Select to activate notification when a new email arrives.
  - Touch to set Ringtones, Vibrate and Notify once.

- **Notifications**
  - Touch to set the notification when on vacation.

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

- **Confirm before deleting**
  - Mark the checkbox and you need to confirm before deleting emails.

- **Confirm before archiving**
  - Mark the checkbox and you need to confirm before archiving emails.

- **Confirm before sending**
  - Mark the checkbox and you need to confirm before sending emails.

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4.2.2 Email

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

To access this feature, touch [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.
- Touch the account name and display name in outgoing emails.
- To add another email account, you can touch the Menu key and Settings. Touch ADD ACCOUNT on the right of the title to create it.

To create and send emails:

- Touch the icon from inbox screen.
- Enter recipient(s) email address(es) in the To field.
- If necessary, touch the Menu key and touch Add Cc/Bcc to add a copy or a blind carbon copy to the message.
- Touch the Subject line to type the subject of the message.
- Touch the Composer box to add a message.
- Touch the Menu key to add an attachment.
- Touch the Menu key and Save draft or touch the Back key to save a copy.
- Touch to select and send the message.
- Touch Discard to stop sending.

4.3 Google Hangouts

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

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

4.3.1 Chatting with your friends

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

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

4.3.2 To add a new friend

From Friends list, touch the icon to add a new friend.

Enter the name, email, number or Circle of the friend you want to add, and if the friend is not yet on Hangouts, the system will require to send invite by telling the friend via SMS or Gmail. A notification with this invitation will be showed in your friend’s messaging or Gmail.

If your friends invite you to do video talk or they send you message in the first time, you could select Decline or Reply in response by touching the Menu key and Hangout requests.

4.3.3 To start and close a chat

Touch one friend from friends list, you could send messages to your friends or have a video call;

After you join Google+ you could send pictures to everyone in the Google Hangouts.

When you want to end a chat, touch back key from Chatting screen directly.

If you want to sign out, touch the Menu key and Settings/Sign out.
5.1 Calendar

Use Calendar to keep track of important meetings, appointments, etc. To access this function, touch 📅 from the Home screen, then touch Calendar.

5.1.1 Multimode view

You can display the Calendar in monthly and weekly view. Swipe up and down to change your Calendar view, touch the 📆 icon to return to Today’s view.

5.1.2 To create new events

You can add new events from any Calendar view.

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

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

- Today Show date of today.
- New event Create new event.
- Refresh Refresh the calendar.
- Search Search event in the calendar.
- Calendars to display Show or hide, remove or add calendars.
- Clear events Clear events on the calendar.
- Go to Go to the desired date.
- Settings Set a series of Calendar settings.

5.1.3 To delete or edit an event

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

5.1.4 Event reminder

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

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

5.2 Time

Your mobile phone has a built-in clock.

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

5.2.1 World clock

To access this function, touch ⏰ on the Time screen.

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

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

5.2.2 Alarm

To set an alarm

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

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

When finished, touch OK to confirm.

Touch a currently existing alarm to enter alarm editing screen. Touch 🗑️ to delete the selected alarm.

5.3 Calendar & Alarm clock & Calculator

5.3.4 To manage your friends

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

- To view all friends: By default, all your friends are displayed in Friends list. Touch your friend could start the conversation directly.

5.3.5 Settings

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

- Profile photo Touch to set or change your Google+ profile photo.
- Share your status Touch to set your mood, etc.
- Hangouts messages & invites Touch to set vibration or play sound when there’s a message or invite.
- Video calls Touch to set vibration or play sound when there’s a video.
- Customize invites Touch to set the invites rights.
- Google+ profile Touch to join Google+ to get more.
- Confirm phone number Touch to confirm your phone number.
- Blocked people Touch to view block people.
- Hidden contacts Touch to hidden contacts.
- Sign out Touch to remove your accounts.
- Improve Hangouts Mark the checkbox to report usage data to help improve Hangouts.
To adjust alarm settings
Touch the icon from Alarm screen, the following options can now be adjusted:
- Alarm in silent mode
- Snooze duration
- Volume Buttons
- Turn over to activate

5.2.3 Timer
From Time screen, touch to enter Timer screen.
Touch Start to activate the timer.
Touch Lap, a list of records will show below according to the updated time.
Touch Stop, the total time and the lap time will not run until touch Resume.
Touch Clear to delete the record.

5.2.4 Countdown
From Time screen, touch to enter Countdown screen.
Touch Start to activate Countdown.
Touch Ringtone to choose the ringtone. In the time scroll bar to set the time.

5.3 Calculator

With Calculator, you can solve many mathematical problems.

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

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

5.4 Getting connected

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

6.1 Connecting to the Internet

6.1.1 GSM/GPRS/EDGE/WCDMA/LTE

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

6.1.2 Wi-Fi

• Touch Settings
• Touch Settings\More...\Mobile networks.
• Touch Data roaming access to set roaming mode.
• When Data roaming is disabled, you can still perform data exchange with a Wi-Fi connection (refer to "6.1.2 Wi-Fi").

To set preferred network type
• Touch Settings\More...\Mobile networks\Preferred network type.

Option will not appear unless copy or cut operation has been made.
6.1 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 the Menu key from the Home screen, then touch Settings.
• Touch the switch beside Wi-Fi to turn on/off Wi-Fi.
• Touch Wi-Fi, the detailed information of detected Wi-Fi networks is displayed in the Wi-Fi networks section.
• Touch a Wi-Fi network to connect. If the network you selected is secured, you are required to enter a password or other credentials (you may contact the 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 the Menu key and Settings from the Home screen.
• Touch Wi-Fi, then touch the Menu key and Advanced from Wi-Fi screen.
• Mark/Unmark the Network notification checkbox to activate/deactivate this function.

To add a Wi-Fi network
When Wi-Fi is on, you may add new Wi-Fi networks according to your preference.
• Touch the Menu key and Settings from the Home screen.
• Touch Wi-Fi, and then touch .

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

6.2 Chrome
Using the Browser, you can enjoy surfing the Web.

To access this function, touch from the Home screen, then touch Chrome.

To go to a web page
On the Chrome screen, touch the URL box at the top and enter the address of the web page, then touch .

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

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 find text on a web page
• Touch the Menu key from the web page screen, then select Find in 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
• Touch to search and go to this address
• Touch to delete all contents
• Touch to go the suggested web site

You can copy, share or search the text on a web page:
• Touch and hold the text to highlight it.
• Move the two tabs to select the text.
• Touch to select all words in this web page.
• Touch to copy the selected text.
• When finished, touch 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 New tab to open a new window.
• Touch the Menu key and select New incognito tab to open a window without any trace.
• To close a window, touch x on the window you want to close or slide it sideways.

Other options:
Bookmarks
To see your bookmarks.
Recent tabs
Touch to view the recently opened tabs.
History
To see browsing history and saved pages.
Share...
Touch to share the page via Bluetooth, Gmail, etc.
Print...
Touch to print the webpage.
Add to homescreen
To enable/disable computer version of websites.
Request desktop site
Find more options of the Chrome.
Help & feedback
Touch to find help or send feedback.

6.2 Manage links, history, downloads

6.2.1 Manage links
To manage links, phone number or address displayed on a web page
Link
Touch the link to open the web page.
Touch and hold the link to open options for further operation, like open in new window, save link, share link, copy link, etc.
Phone number
Touch to call the phone number.
Address
Touch to open Google Maps and locate the address.

6.2.2 Manage bookmarks

To bookmark a web page
Open the web page you want to bookmark.
Touch the Menu key and touch .
Enter the name and the location if needed and touch Save to confirm.
To open a bookmark
Touch the Menu key and select Bookmarks.
Touch the bookmark you want to open.
To edit a bookmark
Touch the Menu key and select Bookmarks.
Touch and hold the bookmark you want to edit.
Touch Edit bookmark, and input your changes.
When finished, touch Save to confirm.

6.2.3 Manage downloads

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 Menu key 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, select the item to be canceled, and touch to confirm.
To view items you have downloaded, touch , then touch the application Downloads.

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

Basic
Search engine
Touch to set your search engine.
Autofill forms
Turn on this function to fill out web forms with a single touch.
Save passwords
Touch to check saved passwords.
Home page
Touch to set your homepage or turn off this function.

Advanced
Privacy
Touch to setup privacy items.
Accessibility
Touch to change the size of the text display or control a website’s zoom.
Content settings
Touch to enable/disable Accept cookies, Enable Javascript, etc.
Bandwidth management
Touch to enable/disable browser to preload search results in the background.
About Chrome
Touch to check information of Chrome.

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 the Menu key from the Home screen, then touch Settings/Bluetooth, your advice and other available ones will show on the screen.

To turn on Bluetooth
Touch the Menu key from the Home screen, then touch Settings/Bluetooth.
• Touch to activate/deactivate this function.
To make your phone more recognizable, you can change your phone name which is visible to others.
• Touch the Menu key from the Home screen,
• Touch Settings/Bluetooth.
• Touch the Menu key and Rename phone.
• Enter a name, and touch Rename to confirm.
• Touch the Menu key and Visibility timeout to select the visible time.
(1) You are recommended to use ALCATEL ONETOUCH Bluetooth headsets, which have been tested and proved compatible with phone. You can go to www.alcatelonetouch.com for more information about ALCATEL ONETOUCH Bluetooth headsets.
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 the Menu key from the Home screen.
• Touch Settings/Bluetooth.
• Touch SEARCH FOR DEVICES.
• Touch a Bluetooth device you want to be paired with in the list.
• A dialog will popup, touch Pair to confirm.
• If the pairing is successful, your phone connects to the device.
To disconnect/unpair from a Bluetooth device
• Touch the Settings icon beside the device you want to unpair.
• Touch Unpair to confirm.

6.4 Connecting to a computer (1)
With the USB cable, you can transfer media files and other files between your microSD card/internal storage and the computer.
Before using MTP or PTP you should first mark your microSD card/internal storage and the computer.
With the USB cable, you can transfer media files and other files between your microSD card/internal storage and the computer.

6.5 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 the Menu key from the Home screen.
• Touch Settings/More.../VPN and then touch .
• In the screen that opens, follow the instructions from your network administrator to configure each component of the VPN settings.
• Touch Save.
The VPN is added to the list on the VPN settings screen.
Before adding a VPN, you should set a PIN code or password for your phone.
To connect/disconnect to a VPN
To connect to a VPN:
• Touch the Menu key from the Home screen.
• Touch Settings/More.../VPN.
• VPNS you have added are listed; touch the VPN you want to connect with.
• In the dialog that opens, enter any requested credentials and touch Connect.
To disconnect:
• Open the Notification panel and touch the resulting notification for the VPN disconnection.
To edit/delete a VPN
To edit a VPN:
• Touch the Menu key from the Home screen.
• Touch Settings/More.../VPN.
• VPNS you have added are listed; touch & hold the VPN you want to edit.
• Touch Edit profile.
• After finished, touch Save.
To delete:
• Touch and hold the VPN you want to delete, in the dialog that opens, touch Delete profile.
Touch a category on Google Play Store screen to browse its contents. You can also select a subcategory if there is any. Within each category you can select to view items sorted by Top paid, Top free, Top grossing, etc.

Touch to search in Play Store.

Slide left and right to see all categories.

7.2 Download and install

To download & install:
- Navigate to the item you want to download, and select to enter the details screen from which you can read its description, overall rating or comments, view developer’s information, etc.
- Touch Install to preview the functions and data the application can access on your phone if you install it.
- Touch Accept.
- The progress of the download will show on the details screen, touch x to stop downloading the item. You can also access this screen through Notification panel.

After download and installation have finished, you will see a notification icon ø on the status bar. Be especially cautious with applications that have access to many functions or to a significant amount of your data. Once you accept, you are responsible for results of using this item on your phone.

To open the application you have downloaded:
- On Google Play Store screen, touch  and My Apps.
- Touch the installed application in the list, then touch Open.

To buy an application (1)
On Google Play Store, some applications are labeled as free, while some of them are to be paid for before downloading and installing.
- Touch the application you want to buy.
- Touch the price on the upper-right of the screen to preview the functions and data the application can access on your phone if you install it.
- Touch Continue to confirm.
- When making your first purchase, you are required to input your credit card information and to log in to Google payment and billing service.
- If your account has multiple credit card accounts, select one to proceed.
- Select the Terms of service link and read the document. When finished, touch Back key.
- Mark the checkbox if you agree with the terms of service.
- Touch Buy now at the bottom of the screen.

If you are not satisfied with the application, you can ask for a refund within 15 minutes of the purchase. Your credit card will not be charged and the application will be removed. If you change your mind, you can install the application again, but you will not be able to request a refund.
- Touch and My apps from Google Play Store screen.
- Touch the application that you want to uninstall and refund. If the button becomes Uninstall, your trial period has expired.
- In the survey form, select the answer that best matches your reason, and touch OK.

7.3 Manage your downloads

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

View
On Google Play Store screen, touch  and My Apps.

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

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

To request a refund
When finished, Android downloads the application.

Update notification
On Google Play Store screen, touch and My Apps. Touch the Menu key and Settings/Notifications to enable update notification.

Auto update
Touch the Menu key and Settings/Auto-update apps to enable this function. To auto update one specific application, mark the checkbox of Auto-update apps at any time. Do not auto-update apps or Auto-update apps over Wi-Fi only from the details screen.

Rate and review
Open the details screen for an application, touch the stars beside Rate this app 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.
Multimedia applications

8.1 Camera/Camcorder

Your mobile phone is fitted with a Camera and a Camcorder for taking photos and shooting videos. Before using the Camera or Camcorder, please be sure to remove the protective lens cover before use to avoid it affecting your picture quality.

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

Touch to select flash modes.

Touch to switch between front/back camera.

Touch to show settings

Double tap then drag, or pinch/spread two fingers together to zoom in/out.

Touch to take a picture or record a video.

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 be automatically saved.

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

Further operations when viewing a picture/video you have taken
- Slide left to quick review the picture/video.
- Touch the icon then Gmail, Bluetooth, MMS, etc. to share the photo or video you have taken.
- Touch the icon to access Gallery.
- Touch the Back key to return to Camera or Camcorder.

8.1.1 Settings in framing mode
Before taking a photo, you can adjust a number of settings in framing mode.

- Panorama
  Touch to enable the panorama mode.
- Manual
  Set the items (flash, white balance, focus distance, etc.) manually.
- QR Scan
  Touch to scan QR code.
- HDR
  Touch to enable the HDR mode.
- Sports
  Touch to enable the sports mode.
- Night
  Touch to enable the night mode.
- Filter
  Select different background effect.
- Picture size
  Touch to adjust picture size.
- Timer
  Touch to set time duration.
- Advanced
  Touch to turn on/off GPS tag and shutter sound, etc.
- Restore defaults
  Touch to restore default settings.

Switch to front camera, touch the icon to access camera settings and the following options will display for your choice:

- Collage
  Touch to capture 4 small photos as a collage.
- Filter
  Select different background effect.

8.2 Gallery

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

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

- Touch to open Camera.
- Touch to joint the photo.
- Slide left or right to view more albums.

To view a picture/play a video
Pictures and videos are displayed by albums in Gallery.
- Touch an album and all pictures or videos will spread the screen.
- Touch the picture/video directly to view or play it.
- Slide left/right to view previous or next pictures/videos.

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

You can touch one album, then slide left or right to view the pictures.

Touch a picture you want to work on, touch the icon to delete selected one. Touch the icon to share selected ones.

Touch the Menu key to setting them as contact ID or wallpaper, etc.
8.3 YouTube

YouTube is an online video-sharing service where the user can 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 "YouTube" from the Home screen, then touch YouTube.

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

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

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 computer to microSD card using a USB cable.

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

You will find eight libraries in which all songs are classified: All, Favorite, Folder, Artist, Album, Genre, Recently, and Playlist. Touch a category and view the list.

8.4.1 Playing music

Touch a song to play it. Touch on the left bottom of the playing screen to find below options:

- Touch to play the current playlist in shuffle mode (tracks are played in random order).
- Touch to skip to the previous track in the album, playlist, or shuffle.
- Touch to pause/resume playback.
- Touch to skip to the next track in the album, playlist, or shuffle.
- Touch to select repeat mode: Repeating all songs, Repeating current song, or Repeat is off.
- Touch to add to favorite songs.
- Touch to hide/display lyrics.

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

Adjust sound effects

Touch the Menu key and select 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 or phone storage.

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

To create a playlist

Touch Playlist from the Playlists screen, touch and enter the name, touch Save to finish.

To delete a playlist

Touch a playlist to show the menu, touch Delete, then touch OK to confirm.

To rename a playlist

Touch a playlist to show the menu, then touch Rename. When finished, touch Save to confirm.
Google Maps

9.1 Get My Location

9.1.1 Choose a data source to decide My Location

Touch the Menu key from the Home screen, touch Settings/Location access.

Touch the switch beside Location access, touch Agree to turn on.

9.1.2 Open Google Maps and view My Location

Touch from the Home screen, then touch Maps.

Touch icon on the map to view My Location.

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

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

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

9.2 Search for a location

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

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

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

Touch to show all search results list

Touch to show more information

9.3 Get driving, public transport or walking directions

9.3.1 Get suggested routes for your trip

Touch the icon from Maps screen.

• Touch enter bar to edit your start point by one of the following methods: entering an address or using My Location.

• Do likewise for your end point.

• To reverse directions, touch the icon.

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

• A couple of suggested routes will appear in a list. Touch any route to view their respective detailed directions.

• Touch the icon for route options to avoid motorways and tolls when choosing driving by car or for editing the departure and arrival time when using public transport.

To get reverse directions for a route you’ve already made, simply touch the icon. No need to enter your start point and end point again.

9.4 Share a location

• Touch & hold a location on a map.

• Touch the information at the bottom then touch the icon to share the location.

9.5 Map view

Touch the icon at the left lower corner, you could switch the map view to Traffic, Public transit, Bicycling, Satellite, Terrain, Google Earth, etc.
10 Others

10.1 File Manager

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

File Manager displays all data stored on the phone and the microSD card, including applications, media files downloaded from Google Play Store, YouTube or other locations; videos, pictures or audios you have captured; other data transferred via Bluetooth, USB cable, etc. When you download an application from PC to phone/microSD card, you can locate the application on File Manager, then touch it to install it in your phone.

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

10.2 Sound Recorder

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

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

10.3 Video

To access this function, touch Video from the Home screen, then touch Video Player.

Video allows you view media in a pop up window, so your video stays at the front of the screen.

10.4 Radio

Your phone is equipped with a radio (1) with RDS (2) functionality. You can use the application as a traditional radio with saved channels or with parallel visual information related to the radio program on the display if you tune to stations that offer Visual Radio service.

To access this function, touch 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 loop the video.
Touch to view the video in a pop window at the front of the screen.
Touch to view in full screen mode.
Slide to the right to fast forward for 30 seconds.
Slide to the left to slow-reverse the video for 10 seconds.
Pinch to zoom in/out.

Touch to decrease 0.1MHz.
Touch and hold to search and go to the nearest lower frequency channel.
Touch to go to previous saved channel.
Touch to search for all available stations automatically.
Touch to play/stop.
Touch to add the current station to favorites.
Drag to change current frequency.
Touch to go to next saved channel.
Touch to increase 0.1MHz.
Touch and hold to search and go to the nearest higher frequency channel.
Touch to open and view the saved channels list.

(1) The quality of the radio depends on the coverage of the radio station in that particular area.
(2) Depending on your network operator and market.

10.5 Note

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

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

10.6 Setup Wizard

To access this function, touch Setup Wizard 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.
11.1 Wireless & network

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 network. The previous applications in this section are preinstalled on your phone. For detailed instructions on using Wi-Fi, please refer to "8.1.2 Wi-Fi".

11.1.2 Hybrid download
You have access to a dynamic variety of downloadable content, such as music, pictures, movies and applications. (Additional charges may apply.) To turn Hybrid download on:

- Touch the switch beside Hybrid download to turn on/off Hybrid download.
- Touch Hybrid download, the detailed information of detected Wi-Fi networks is displayed in the Wi-Fi networks section.

To enable Hybrid download, both WLAN and Mobile data must be turned on. Downloading via mobile networks may result in additional charges depending on your payment plan.

11.1.3 Bluetooth
Bluetooth allows your phone to exchange data (videos, images, music, etc.) in a small range with another Bluetooth supported device (phone, computer, printer, headset, car kit, etc.). For more information on Bluetooth, please refer to "6.3 Connecting to Bluetooth devices".

11.1.4 Data usage
Touch the Menu key you can view settings related to your data usage. Mark the checkbox of set mobile data limit. Your mobile data connection will be disabled when the specified limit is reached. You can also choose a data usage cycle to view the statistics and related applications of used data by your phone.

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

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

11.1.6 More...Default SMS app
Select default SMS app from Hangouts or Messaging.

To turn Hybrid download on:

- Touch the switch beside Hybrid download to turn on/off Hybrid download.
- Touch Hybrid download, the detailed information of detected Wi-Fi networks is displayed in the Wi-Fi networks section.

To enable Hybrid download, both WLAN and Mobile data must be turned on. Downloading via mobile networks may result in additional charges depending on your payment plan.

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

For more information on VPN, please refer to "6.5 Connecting to virtual private networks".

11.1.8 More...Mobile networks

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

International Data
If you don’t need to transmit data on other provider’s mobile networks, unmark the checkbox to avoid incurring significant roaming charges.

Access Point Names
Select or edit access point names.

Network operators
Choose a network operator.

11.1.9 More...Emergency alert settings
Touch to find more options of the emergency alerts.

11.2 Device

11.2.1 Gestures
The device enables you to mark the following gestures:

- Turn over to mute: Mark the checkbox to mute ringtones by turning the phone over when there’s an incoming call, etc.
- Turn over to activate: Touch to set snooze or dismiss, mark the checkbox to mute ringtones by turning the phone over when alarms...
- Shake to switch music: Mark the checkbox to shake to switch to the next song when phone unlocked.
- Unlock: Mark the checkbox to enable double click screen to unlock when screen light off.
- Lock: Mark the checkbox to enable double click screen to lock when screen light on.

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

Volumes:
Touch to set volume for Media, Ringtone, Notifications and Alarm.

Silent mode:
Touch to silence all sounds (mute or vibrate) except media & alarms.

Phone ringtones:
Touch to set your default incoming call ringtones.

Vibrate when ringing:
Mark the checkbox to enable vibration and ringtone at the same time.

Default notification sound:
Touch to set the default sound for notifications.

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

10.7 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 Google Play Store on your phone.

To access this function, touch the Menu key and Settings from Home screen.

Settings

Application availability depends on country and provider.
• Touch sounds: Mark the checkbox to enable sound when touch the screen to select any menu or app.
• Screen lock sound: Mark the checkbox to enable playing sounds when locking and unlocking the screen.
• Vibrate on touch: Mark the checkbox to activate vibration when touching keys.

11.2.3 Display

• Automatic brightness: Touch the switch to enable/disable automatically adjust the brightness of the screen.
• Wallpaper: Touch to set the wallpaper.
• Auto-rotate screens: Touch to select whether rotate screen automatically or not.
• Sleep: Touch to set screen timeout.
• Daydream: Touch to set the Daydream.
• Font size: Touch to set the font size.
• Wi-Fi Display: Touch to turn on/off Wi-Fi display.

11.2.4 Lock settings

• Screen lock
  None Touch to disable screen unlock security.
  Slide Touch to enable slide unlock mode.
  Face Unlock Touch to enable face unlock mode.
  Pattern Touch to draw pattern to unlock screen.
  PIN Touch to enter a numeric PIN to unlock screen.
  Password Touch to enter a password to unlock screen.

• Lock options: Select the items you want to lock such as custom weather, message and components on the lock screen.
• Owner info: Mark the checkbox to edit and show owner info on lock screen.

11.2.5 LED indicator

Touch to turn on/off the LED indicator.

11.2.6 Status bar hidden

Touch to set whether all notifications of third application will be shown on the top left of the status bar.

11.2.7 Storage

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

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

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

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

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

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

11.2.8 Battery

Battery Percentage
Mark the checkbox to show battery percentage on the status bar.

In battery management screen, touch one category, then you can view specific power consumption.
You can adjust power use via the screen brightness or screen timeout in Display screen.

11.2.9 Apps

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

Apps
• Downloaded: Touch to manage and remove installed applications.
  • On SD card: Touch to view a manage applications on SD card.
  • Running: Touch to view and control currently running service.
  • All: Touch to view storage used by applications.

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

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

11.3 Personal

11.3.1 Location

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

Mode
Touch to choose location mode to High accuracy, Battery saving or Device only.

Recent location requests
List the apps which requests location recently.

Location services
Touch to report location feedback via Google account.

11.3.2 Security

Guest mode
Touch the switch to hide your privacy in guest mode.

Set up SIM card lock
• Mark the checkbox of Lock SIM card to lock the SIM card with PIN code.
• Touch Change SIM PIN to change the PIN code.

Make passwords visible
Mark the checkbox to show passwords as you type.
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 to configure a certain input method.

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

- Input languages: Touch to set input language.
- Auto-capitalization: Mark the checkbox to have the onscreen keyboard automatically capitalize the first letter of the first word after a period, the first word in a test field, and each word in name fields.
- Vibrate on keypress: Mark the checkbox to have the phone vibrate briefly each time you touch a key on the onscreen keyboard.
- Sound on keypress: Mark the checkbox to play a brief sound each time you touch a key on the onscreen keyboard.

- Popup on keypress: Mark the checkbox to popup the key that you touched.
- Voice input key: Touch to set the Mic button on Main keyboard or symbols keyboard.
- 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.
- Add-on dictionaries: Touch to select language for personal dictionaries.
- Block offensive words: Mark the checkbox to hide recognized offensive voice results.
- Auto-correction: Touch to turn on/off auto correction, or you can also adjust the sensitivity of correction.
- Show correction suggestions: Touch to show the correction suggestions while typing.
- Next-word suggestions: Mark the checkbox to use the previous word in making suggestions.
- Advanced settings: Touch to view more advanced settings for android keyboard, such as Key popup dismiss delay, Suggest Contact names, etc.

Voice Search
Touch to enter voice search settings.

- Language: Touch to choose a language for voice search.
- Speech output: Touch to choose speech output. On, Hands-free only or Off.
- "OK Google" Detection: Mark the checkbox to say "OK Google" to start a voice search from the Google app.
- Block offensive words: Mark the checkbox to hide recognized offensive voice results.

- Bluetooth headset: Mark the checkbox to enable record audio through Bluetooth headset if available.

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.
- Default language status: Touch to view default language status.

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

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

Backup account
Touch to back up your account.
Automatic restore
Mark the checkbox to restore your backed up settings or other data when you reinstall an application.

Factory data reset
Erase all of your personal data from internal phone storage, including information about your Google Account, any other accounts, your system and application settings, and any downloaded applications. Resetting the phone does not erase any system software updates you’ve downloaded or any files on your microSD card, such as music or photos. If you reset the phone in this way, you’re prompted to re-enter the same kind of information as when you first started Android.

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

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

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

Magnification gestures
Touch to turn on/ off the Magnification gestures.

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 the Accessibility shortcut.

Text-to-speech output
Touch to set Preferred engine, Speech rate, Listen to an example and view Default language status.

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

Printing
Your device supports print the docs by Cloud print. Touch to turn on/off the cloud print.

When this feature is turned on, touch Cloud print to scan available printers, and then choose a available printer to save the documents.

To use Cloud Print, you need to add a Google Account to your device.

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

The Developer options screen contains settings that are useful for developing Android applications.

Take bug report
Touch to select to collect information about your current device state and send as an email message.

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.

Select runtime
Touch to select runtime type.

Enable Bluetooth HCI snoop log
Mark the checkbox to capture all Bluetooth HCI packets in a file.

Process Stats
Touch to check the status of running applications.

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

Revoke USB debugging authorizations
Touch the menu and touch OK to revoke access to USB debugging from all computers you’ve previously authorized.

Power menu bug reports
Mark the checkbox to include option in power menu for taking a bug report.
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.

Wireless display certification
Mark the checkbox to show options for wireless display certification.

Show touches
Mark the checkbox to show visual feedback for touches.

Pointer location
Mark the checkbox to show current touch data.

Show surface updates
Mark the checkbox to flash entire window surfaces when they update.

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

Force RTL layout direction
Mark the checkbox to force screen layout direction show from right to left for all locales.

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.

Simulate secondary displays
Touch to set simulate secondary displays.

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

Show GPU view updates
Mark the checkbox to show GPU view updates.

Animator duration scale
Touch to adjust the animation duration scale.

Show hardware layers updates
Mark the checkbox to flash hardware layers green when they update.

Debug GPU draw
Touch to set debug GPU draw options.

Debug non-rectangular clip operation
Touch to set debug non-rectangular clip operation options.

Force 4x MSAA
Mark the checkbox to enable 4x MSAA in OpenGL ES 2.0 apps.

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

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

Show CPU usage
Mark the checkbox to show current CPU usage.

Profile GPU rendering
Touch to set Profile GPU rendering.

Enable OpenGL traces
Touch to adjust OpenGL 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 Regulatory & Safety
Touch to view information of the product model, manufacture name, IMEI number and some certification logos or text.

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

Software Update
Touch to check for Software updates.

Status
This contains the status of the Battery status, Battery level, My phone number, Mobile network type, Signal strength, etc.

Legal information
Touch to view legal information.

12 Making the most of your phone

12.1 FOTA Upgrade
Using the FOTA Upgrade tool you can update your phone’s software.

To access Software Update, please touch the Menu key from the Home screen, then Settings/About phone/Software Update. Touch Check for updates, and the phone will search for the latest software. If you want to update the system, please touch the button Download, after it is 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 is also available once you restart the phone. If you have chosen auto-check, when the system discovers the new version, a dialog will pop up to choose download or ignore, the notification also will show in status bar.
Limitation of damages

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Safety and use

Please read before using your phone

THE BATTERY IS NOT FULLY CHARGED WHEN YOU TAKE IT OUT OF THE BOX. DO NOT REMOVE THE BATTERY PACK WHEN THE PHONE IS CHARGING. YOUR WARRANTY IS INVALIDATED IF YOU DISASSEMBLE OR ATTEMPT TO DISASSEMBLE THE DEVICE.

Privacy restrictions

Some countries require full disclosure of recorded telephone conversations, and stipulate that you must inform the person with whom you are speaking that the conversation is being recorded. Always obey the relevant laws and regulations of your country when using the recording feature of your phone.

Disclaimers

ANY WEATHER, STOCK, OR OTHER INFORMATION, DATA, OR DOCUMENTS (“ACCESSED INFORMATION”) ARE PROVIDED “AS IS” AND WITHOUT ANY WARRANTY OR ANY TECHNICAL SUPPORT. TO THE MAXIMUM EXTENT PERMITTED BY APPLICABLE LAW, ALL EXPRESS AND IMPLIED REPRESENTATIONS AND WARRANTIES, INCLUDING BUT NOT LIMITED TO, ANY IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, AND NON-INFRINGEMENT, ARE DISCLAIMED. TO THE MAXIMUM EXTENT PERMITTED BY APPLICABLE LAW, TCT MOBILE AND ITS AFFILIATES DISCLAIM ANY AND ALL REPRESENTATIONS AND WARRANTIES OF ANY KIND, ARISING BY LAW OR OTHERWISE, RELATED TO THE ACCESSED INFORMATION, INCLUDING WITHOUT LIMITATION ANY EXPRESS OR IMPLIED WARRANTY OR REPRESENTATION OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, AND NON-INFRINGEMENT, REGARDLESS OF THE FORESEEABILITY THEREOF OR WHETHER TCT MOBILE OR ITS AFFILIATES HAVE BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. AND IN NO EVENT SHALL THE TOTAL LIABILITY OF TCT MOBILE OR ITS AFFILIATES EXCEED THE AMOUNT RECEIVED FROM YOU, REGARDLESS OF THE LEGAL THEORY UNDER WHICH THE CAUSE OF ACTION IS BROUGHT. THE FOREGOING DOES NOT AFFECT ANY STATUTORY RIGHTS WHICH MAY NOT BE DISCLAIMED.

Important health information and safety precautions

When using this product, the safety precautions below must be taken to avoid potential legal liability, safety, and/or warranty issues. Retain and follow all product safety and operating instructions. Observe all warnings in the operating instructions on the product.

To reduce the risk of bodily injury, electric shock, fire, and damage to the equipment, observe the following precautions.

Electrical safety

This product is intended for use when supplied with power from the designated battery or power supply unit. Other usage may be dangerous and may void your warranty and any approval given to this product.

Safety precautions for proper grounding installation

Caution: Improperly grounded equipment can result in an electric shock to your device.

This product is equipped with a USB Cable for connecting with desktop or notebook computer. Be sure your computer is properly grounded (earthed) before connecting this product to the computer. The power supply cord of a desktop or notebook computer has an equipment-grounding conductor and a grounding plug. The plug must be plugged into an appropriate outlet which is properly installed and grounded in accordance with all local codes and ordinances.

Safety precautions for power supply unit

Use the correct external power source

A product should be operated only from the type of power source indicated on the electrical ratings label. If you are not sure of the type of power source required, consult your local authorized service provider or local power company.

For a product that operates from battery power or other sources, refer to the operating instructions that are included with the product. This product should be operated only with the following designated power supply unit(s). Travel charger: Input: 100-240 V, 50/60 Hz, 150 mA Output: 5 V, 1000mA

Handle battery packs carefully

This product contains a Lithium-ion polymer or Lithium-ion battery. There is a risk of fire and burns if the battery pack is handled improperly. Do not attempt to open or service the battery pack. Do not disassemble, crush, puncture, short external contacts or circuits, dispose of in fire or water, or expose a battery pack to temperatures higher than 100°F (40°C).

WARNING: Danger of explosion if battery is incorrectly replaced. To reduce risk of fire or burns, do not disassemble, crush, puncture, short external contacts, expose to temperature above 105°F (40°C), or dispose of in fire or water. Replace only with an identical battery as recommended by the manufacturer.

Keep the battery out of the reach of babies and small children, avoid swallowing the battery. Consult the doctor immediately if the battery is swallowed.

Always use a battery that has been qualified with the system per this standard, IEEE-Std-172 2006. Use of an unqualified battery or charger may present a risk of fire, explosion, leakage or other hazard.

The phone should only be connected to products that bear the USB-IF logo or have completed the USB-IF compliance program.

Do not use a battery that appears damaged, deformed, or discolored, or the one that has any rust on its casing, overheats, or emits a foul odor.

Always keep the battery out of the reach of babies and small children, to avoid swallowing the battery. Consult the doctor immediately if the battery is swallowed.

Only use the battery with a charging system that has been qualified with the system per this standard, IEEE-Std-172 2006. Use of an unqualified battery or charger may present a risk of fire, explosion, leakage or other hazard.

Replace the battery only with another battery that has been qualified with the system per this standard, IEEE-Std-172 2006. Use of an unqualified battery may present a risk of fire, explosion, leakage or other hazard.

Do not use a battery if it is damaged, deformed, or discolored. If the phone or battery is dropped, especially on a hard surface, and the user suspects damage, take it to a service center for inspection.

If the battery leaks:

Do not allow the leaking fluid to come in contact with skin or clothing. If in contact, flush the affected area immediately with clean water and seek medical advice.

Note:

This product should be operated only with the following designated Battery Pack(s).

Battery; 2000 mAh (TLi020F2/ CAB2000013C2)

Take extra precautions

• Keep the battery or device dry and away from water or any liquid as it may cause a short circuit.

• Keep metal objects away so they don't come in contact with the battery or its connectors as it may lead to short circuit.

• The phone should only be connected to products that bear the USB-IF logo or have completed the USB-IF compliance program.

• Do not use a battery that appears damaged, deformed, or discolored, or the one that has any rust on its casing, overheats, or emits a foul odor.

• Always keep the battery out of the reach of babies and small children, to avoid swallowing the battery. Consult the doctor immediately if the battery is swallowed.

• Only use the battery with a charging system that has been qualified with the system per this standard, IEEE-Std-172 2006. Use of an unqualified battery or charger may present a risk of fire, explosion, leakage or other hazard.

• Replace the battery only with another battery that has been qualified with the system per this standard, IEEE-Std-172 2006. Use of an unqualified battery may present a risk of fire, explosion, leakage or other hazard.

• Do not disassemble the battery if it is dropped, especially on a hard surface, and the user suspects damage, take it to a service center for inspection.

• If the battery leaks:

• Do not allow the leaking fluid to come in contact with skin or clothing. If in contact, flush the affected area immediately with clean water and seek medical advice.
Explosive atmospheres

When in any area with a potentially explosive atmosphere or where flammable materials are present, the product should be turned off and the user should obey all signs and instructions. Sparks in such areas could cause an explosion or fire resulting in bodily injury or even death.

Users are advised not to use the equipment at refueling points such as service or gas stations, and are reminded of the need to observe restrictions on the use of radio equipment in fuel depots, chemical plants, or where blasting operations are in progress. Areas with a potentially explosive atmosphere are often, but not always, clearly marked. These include fueling areas, below deck on boats, fuel or chemical transfer or storage facilities, and areas where the air contains chemicals or particles, such as grain, dust, or metal powders.

Road safety

Full attention must be given to driving at all times in order to reduce the risk of an accident. Using a phone while driving (even with a hands free kit) causes distraction and can lead to an accident. You must comply with local laws and regulations restricting the use of wireless devices while driving.

Safety precautions for RF exposure

Avoid using your phone near metal structures (for example, the steel frame of a building).

Avoid using your phone near strongly magnetic objects such as magnets.

Avoid using your phone near strong electromagnetic sources, such as microwave ovens, sound speakers, TV and radio.

Use only original manufacturer-approved accessories, or accessories that do not contain any metal.

Use of non-original manufacturer-approved accessories may violate your local RF exposure guidelines and should be avoided.

Interference with medical equipment functions

This product may cause medical equipment malfunction. The use of this device is forbidden in most hospitals and medical clinics.

If you use any other personal medical device, consult the manufacturer of your device to determine if they are adequately shielded from external RF energy. Your physician may be able to assist you in obtaining this information.

Turn your phone OFF in health care facilities when any regulations posted in these areas instruct you to do so. Hospitals or health care facilities may be using equipment that could be sensitive to external RF energy.

Nonionizing radiation

Your device has an internal antenna. This product should be operated in its normal-use position to ensure the radiofrequency performance and safety of the interference. As with other mobile radio transmitting equipment, users are advised that for satisfactory operation of the equipment and for the safety of personnel, it is recommended that no part of the human body be allowed to come closer to the antenna than the distance indicated in the radio waves when the device is used in its normal-use position.

Use only the supplied integral antenna. Use of unauthorized or modified antennas may impair call quality and damage the phone, causing loss of performance and SAR levels exceeding the recommended limits as well as result in non-compliance with local regulatory requirements in your country. To assure optimal phone performance and ensure human exposure to RF energy is within the guidelines set forth in the relevant standards, always use your device with the antenna facing either sideways or upward, never down. Contact with the antenna area may impair call quality and cause your device to operate at a higher power level than needed. Avoiding contact with the antenna area while using your device optimizes the antenna performance and the battery life.

Electrical safety

Accessories

Use only approved accessories. Do not connect with incompatible products or accessories. Take care not to touch or allow metal objects, such as coins or key rings, to contact or short-circuit the battery terminals.

Connection to a car

Seek professional advice when connecting a phone interface to the vehicle electrical system.
The product does not operate normally when you follow the operating instructions.

Avoid pushing objects into product
Never push objects of any kind into cabinet slots or other openings in the product. Slots and openings are provided for ventilation. These openings must not be blocked or covered.

Air bags
Do not place a phone in the area over an air bag or in the air bag deployment area. Store the phone safely before driving your vehicle.

Mounting accessories
Do not use the product on an unstable table, cart, stand, tripod, or bracket. Any mounting of the product should follow the manufacturer’s instructions, and should use a mounting accessory recommended by the manufacturer.

Avoid unstable mounting
Do not place the product with an unstable base.

Use product with approved equipment
This product should be used only with personal computers and options identified as suitable for use with your equipment.

Adjust the volume
Turn down the volume before using headphones or other audio devices.

Cleaning
Unplug the product from the wall outlet before cleaning. Do not use liquid cleaners or aerosol cleaners. Use a damp cloth for cleaning, but NEVER use water to clean the LCD screen.

Small children
Do not leave your phone and its accessories within the reach of small children or allow them to play with it. They could hurt themselves or others, or could accidentally damage the phone. Your phone contains small parts with sharp edges that may cause an injury or which could become detached and create a choking hazard.

Repetitive motion injuries
To minimize the risk of RSI when Texting or playing games with your phone:
• Do not grip the phone too tightly
• Press the buttons lightly
• Make use of the special features in the handset which minimize the number of buttons which have to be pressed, such as message templates and predictive text.
• Take lots of breaks to stretch and relax.

Operating machinery
Full attention must be given to operating the machinery in order to reduce the risk of an accident.

Loud noise
This phone is capable of producing loud noises which may damage your hearing.

Emergency calls
This phone, like any wireless phone, operates using radio signals, which cannot guarantee connection in all conditions. Therefore, you must never rely solely on any wireless phone for emergency communications.

Regulatory agency identifications
For regulatory identification purposes, your product is assigned a model number of A995L.

To ensure continued reliable and safe operation of your device, use only the accessories listed below with your A995L device.
To ensure continued reliable and safe operation of your device, use only the accessories listed below with your A995L device.

Source, rated 4.35 Volts DC, maximum 1 Amp power supply unit.

Federal Communication Commission Interference Statement
This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one 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 or television technician for help.

FCC Caution: Any changes or modifications not expressly approved by the party responsible for compliance could void the user’s authority to operate this equipment.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.
Important Note

Radioation Exposure Statement: This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. End users must follow the specific operating instructions for satisfying RF exposure compliance. To maintain compliance with FCC RF exposure compliance requirements, please follow operation instruction as documented in this manual. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter, except the transmitters built-in with the device.

FCC Hearing-Aid Compatibility (HAC) Regulations for Wireless Devices
On July 10, 2003, the U.S. Federal Communications Commission (FCC) Report and Order in WT Docket 01-92 modified the exception of wireless phones under the Hearing Aid Compatibility Act of 1988 (HAC Act) to require digital wireless phones be compatible with hearing-aid. The intent of the HAC Act is to ensure reasonable access to telecommunications services for persons with hearing disabilities. While some wireless phones are used near some hearing devices (hearing aid and cochlear implants), users may detect a buzzing, humming, or whining noise. Some hearing devices are more immune than others to this interference noise, and phones also vary in the amount of interference they generate. The wireless telephone industry has developed a rating system for wireless phones to assist hearing device users find phones that may be compatible with their hearing devices. Not all phones have been rated. Phones that are rated have the rating on their instruction as documented in this manual. To determine which phones are compatible with your hearing device, please contact your hearing device manufacturer or your hearing care professional.

M-Ratings: Phones rated M3 or M4 meet FCC requirements and are likely to generate less interference to hearing devices than phones that are not rated. M4 is the better/higher of the two ratings. Your device is rated M4.

T-Ratings: Phones rated T3 or T4 meet FCC requirements and are likely to be more usable with a hearing aid’s telecoil than phones that are not rated. T4 is the better/higher of the two ratings. Your device is rated T4.

Please power off the Bluetooth® function while using hearing aid devices with your ALLCATEL A521L. Hearing devices may also be rated. Your hearing device manufacturer or hearing health professional may help you find this rating. Higher ratings mean that the hearing device is relatively immune to interference noise. The hearing aid and wireless phone rating values are then added together. A sum of 5 is considered acceptable for normal use. A sum of 6 is considered for better use. A sum of 7 is considered for best use. In the above example, if a hearing aid meets the M2 level rating and the wireless phone meets the M3 level rating, the sum of the two values equals M5. This should provide the hearing aid user with "normal usage" while using their hearing aid with the particular wireless phone. "Normal usage" in this context is defined as a signal quality that is acceptable for normal operation.

This methodology applies equally for T ratings. The T mark is intended to be synonymous with the U mark. The T mark is intended to be synonymous with the U mark. The M and T marks are recommended by the Alliance for Telecommunications Industries Solutions (ATIS). The U and UT marks are referenced in Section 20.19 of the FCC Rules. The HAC rating and measurement procedure are described in the American National Standards Institute (ANSI) C63.19 standard.

SAR Information

1.05 W/kg @ 1g (HEAD)
0.837 W/kg @ 1g (BODY)
This MODEL DEVICE MEETS THE GOVERNMENT’S REQUIREMENTS FOR EXPOSURE TO RADIO WAVES.

For your wireless mobile phone to be most usable with a hearing aid’s telecoil, ensure the telecoil is on. The telecoil may be on your hearing aid or cochlear implant. For better use, a sum of 8 is considered for best use. In the above example, if a hearing aid meets the M2 level rating and the wireless phone meets the T4 level rating, the sum of the two values equals 8. In this example, the user should experience no interference noise between the two devices.

TCT Mobile Limited. Accessories supplied or designated for this product. Use only accessories that may not ensure compliance with the FCC RF exposure guidelines. Your wireless 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 set forth by the Federal Communications Commission of the U.S. Government. These limits are part of comprehensive guidelines and establish permitted levels of RF energy for the general population. The guidelines are based on the safety standards previously set by both U.S. and international bodies such as the American National Standards Institute (ANSI) IEEE C95.1-1992 , the National Council on Radiation Protection and Measurement (NCRP) Report 86, 1986, International Commission on Non-Ionizing Radiation Protection (ICNIRP) 1996, and the Ministry of Health (Canada), Safety Code 6, Canadian Standards Association, and establish permitted levels of RF energy for the general population. These limits are part of comprehensive guidelines and establish permitted levels of RF energy for the general population. The guidelines are based on the safety standards previously set by both U.S. and international bodies such as the American National Standards Institute (ANSI) IEEE C95.1-1992, the National Council on Radiation Protection and Measurement (NCRP) Report 86, 1986, International Commission on Non-Ionizing Radiation Protection (ICNIRP) 1996, and the Ministry of Health (Canada), Safety Code 6, Canadian Standards Association. These standards were developed by technical experts and include a substantial safety margin designed to assure the safety of all persons, regardless of age and health. The exposure standard for wireless mobile phone employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC is 1.6 W/kg. The FCC has granted an Equipment Authorization for this model device with all reported SAR levels evaluated as in compliance with the FCC RF exposure guidelines. SAR information for this model device is on file with the FCC and can be found under the Display Grant section of https://fjallfoss.fcc.gov/oetcf/eas/reports/GenericSearch.cfm after searching on FCC ID: RAD534. Additional information on Specific Absorption Rates (SAR) can be found on the Cellular Telecommunications & Internet Association (CTIA) Web-site as http://www.ctia.org/.

In the U.S. and Canada, the SAR for this model phone used by the public is 1.8 W/kg* averaged over one gram of tissue. The standard incorporates a substantial margin of safety to give additional protection for the public and to account for any variations in usage.

Normal operation of this phone is intended to ensure radiant performance and safety of the interference. As well as other mobile radio transmitting equipment, users are advised that for satisfactory operation of the equipment and for the safety of personnel, it is recommended that no part of the human body be allowed to come too close to the antenna during operation of the equipment.

International Commission on Non-Ionizing Radiation Protection (ICNIRP) 1996.
Ministry of Health (Canada), Safety Code 6, Canadian Standards Association.
Body-worn Operation
This device was tested for typical body-worn operations. To comply with RF exposure requirements, a minimum separation distance of 15 mm must be maintained between the user’s body and the handset, including the antenna. Third-party belt-clips, holsters, and similar accessories used by this device should not contain any metallic components. Body-worn accessories that do not meet these requirements may not comply with RF exposure requirements and should be avoided. Use only the supplied or an approved antenna. Unauthorized antennas, modifications, or attachments could impair call quality, damage the phone, or result in violation of regulations. Do not use the phone with a damaged antenna. If a damaged antenna comes into contact with the skin, a minor burn may result. Please contact your local dealer for replacement antenna.

FCC RF Radiation Exposure Statement
- This Transmitter has been demonstrated co-location compliance requirements with Bluetooth® and WLAN. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.
- This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment.

Telecommunications & Internet Association (TIA) safety information

Pacemakers
The Health Industry Manufacturers Association recommends that a minimum separation of 15 cm (6 inches) be maintained between a handheld wireless phone and a pacemaker to avoid potential interference with the pacemaker. These recommendations are consistent with the independent research by and recommendations of Wireless Technology Research.
Persons with pacemakers:
- Should ALWAYS keep the phone more than 15 cm (6 inches) from their pacemaker when the phone is turned ON.
- Should not carry the phone in a breast pocket.
- Should use the ear opposite the pacemaker to minimize the potential for interference. If you have any reason to suspect that interference is taking place, turn the phone OFF immediately.

Hearing aids
Some digital wireless phones may interfere with some hearing aids. In the event of such interference, you may want to consult your service provider, or call the customer service line to discuss alternatives.

RoHS compliance
This product is in compliance with Directive 002/95/EC of the European Parliament and of the Council of 7 January 2003, on the restriction of the use of certain hazardous substances in electrical and electronic equipment (RoHS) and its amendments.