Z818L
User Manual

About This Manual

Thank you for choosing this ZTE mobile device. In order to keep your device in its best condition, please read this manual and keep it for future reference.

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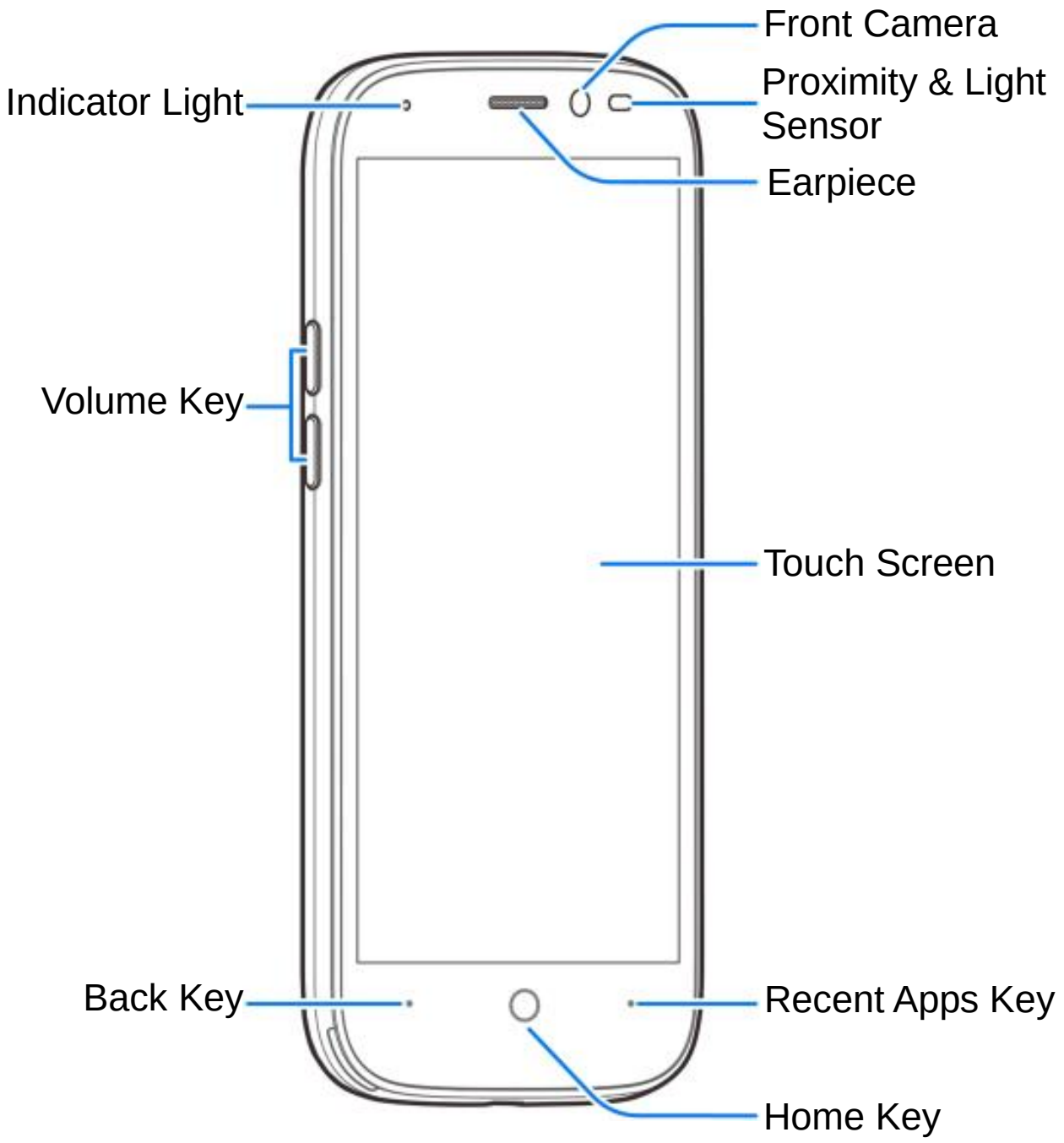
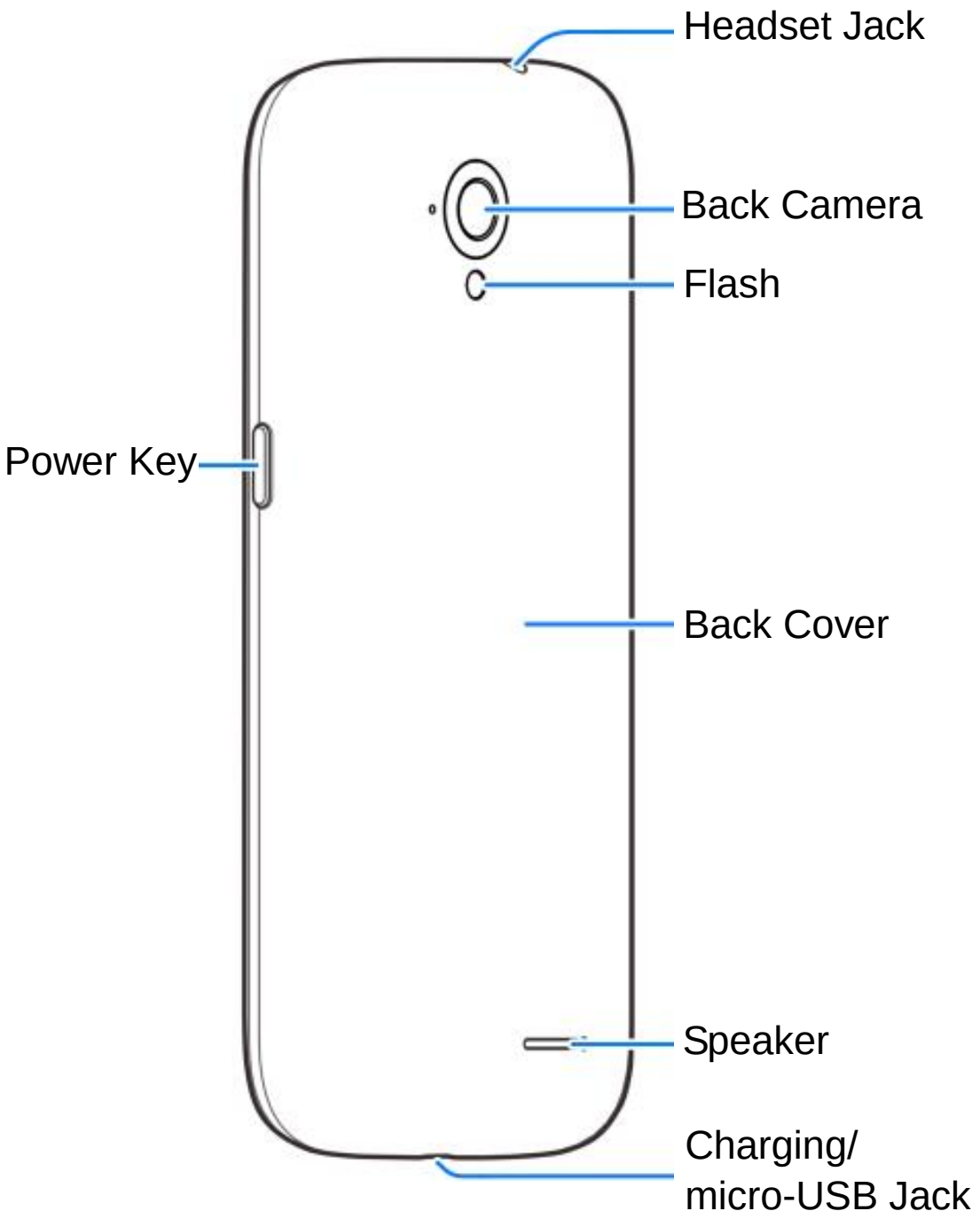
Getting Started

Getting to Know Your Phone




Headset Jack
Back Camera
Flash
Power Key
Back Cover
Speaker
Charging/
micro-USB Jack

Knowing the Keys

Key	Function
Power Key	• Press and hold to turn on or off airplane mode, restart, or power off. • Press to turn off or on the screen display.
Home Key	• Touch to return to the home screen from any application or screen. • Touch and hold to open Google Search.
Back Key	Touch to go to the previous screen.
Recent Apps Key	Touch to see recently used applications.
Volume Key	Press or hold either end of the key to turn the volume up or down.

NOTE:

You can exchange the positions of the **Back Key** and **Recent Apps Key**. Touch the **Home Key >** **> Settings > Navigation key** and select one option.

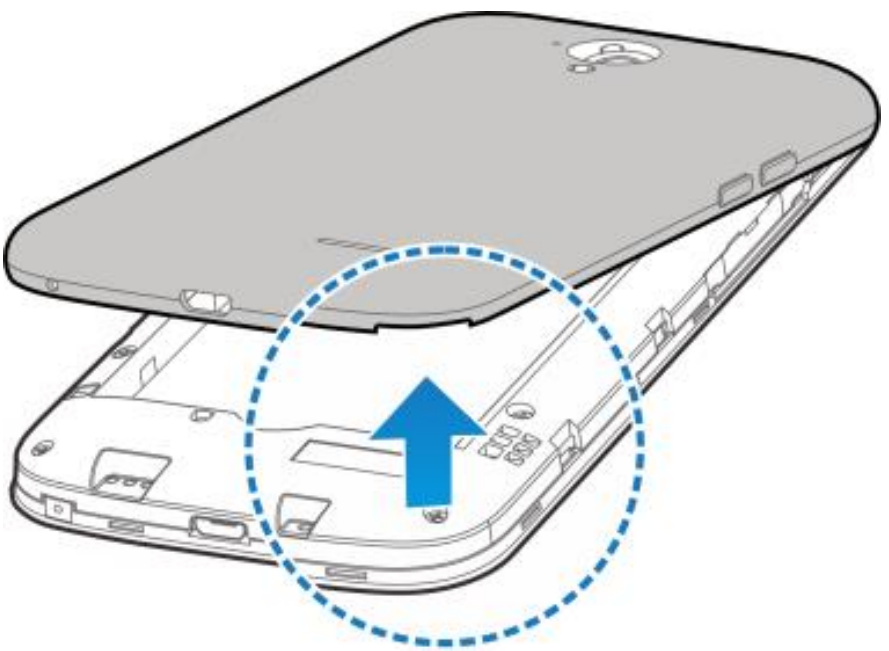
Installing the micro-SIM Card and Battery

Power off your phone and remove the battery before installing or removing the micro-SIM card. And power off your phone before removing or replacing the battery.

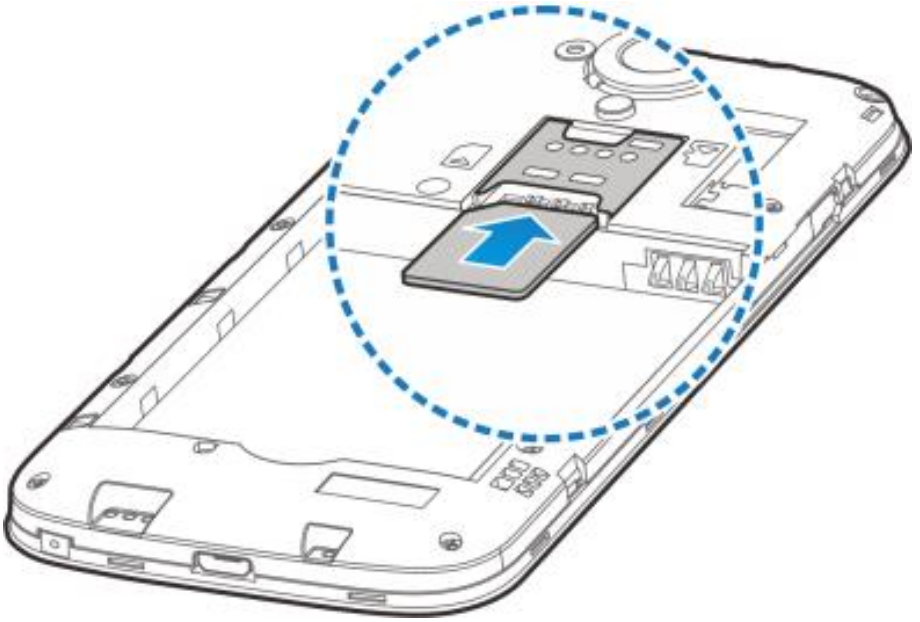
WARNING!

To avoid damage to the phone, do not use any other kind of SIM cards, or any non-standard micro-SIM card cut from a SIM card. You can get a standard micro-SIM card from your service provider.

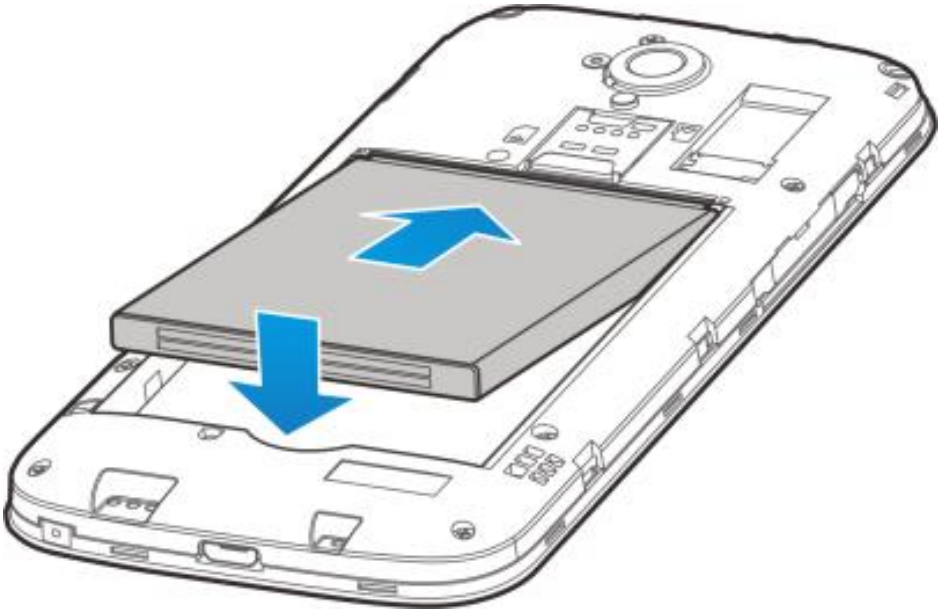
1. Insert your fingernail into the slot at the bottom right of the back cover and lift it up gently.



2. Hold the micro-SIM card with the cut corner oriented as shown and slip it into the card holder.



3. Insert the battery by aligning the metal contacts on the battery with the metal contacts in the battery compartment. Gently push down on the battery until it clicks into place.

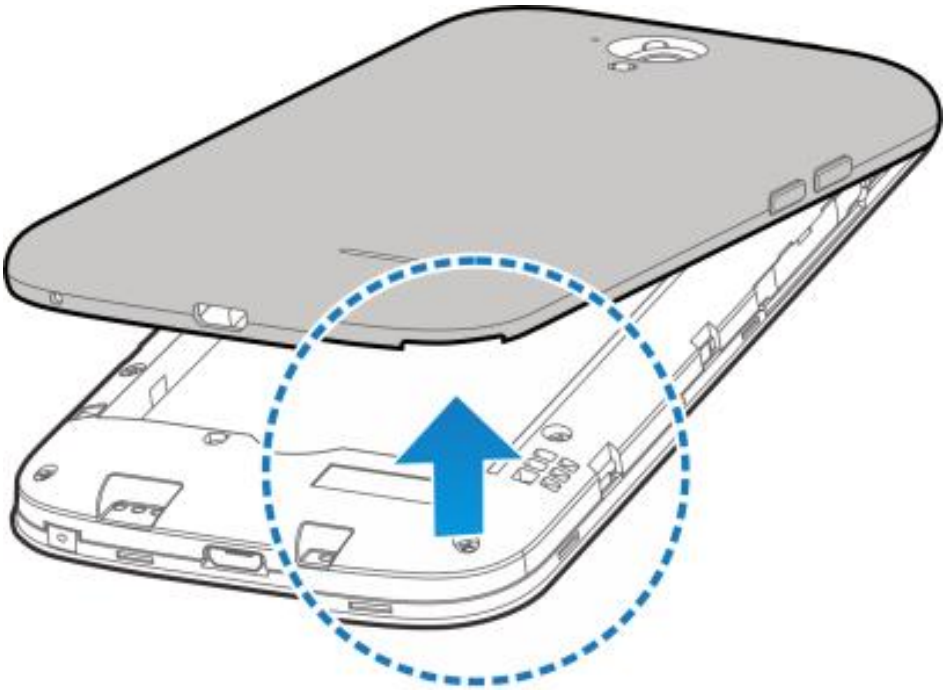


4. Align the back cover with the back of the phone and press the cover back into place. Ensure that all the tabs are secure and there are no gaps around the cover.

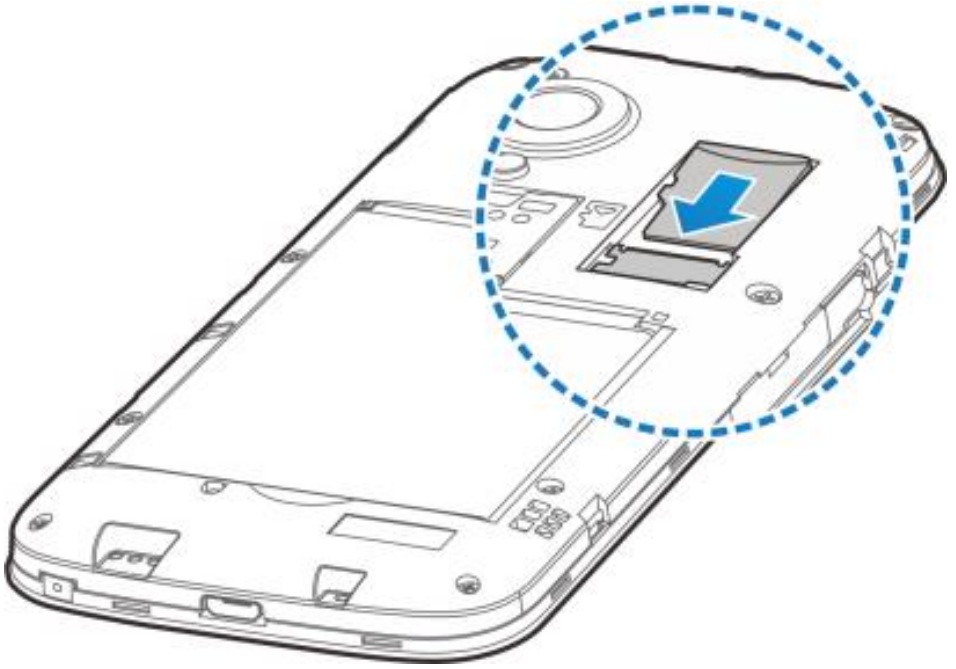
Installing the microSDHC™ Card (Not Included)

A microSDHC card can be installed or removed while the phone is turned on. You need to *unmount the microSDHC card* before removing it.

1. Remove the back cover.



2. Hold your microSDHC card with the metal contacts facing down and slide it in.



NOTE:
Some applications may require a microSDHC card to work normally or may store certain data on it. Therefore, it is recommended that you keep a microSDHC card installed and not remove or replace it randomly.

3. Replace the back cover.

Charging the Battery

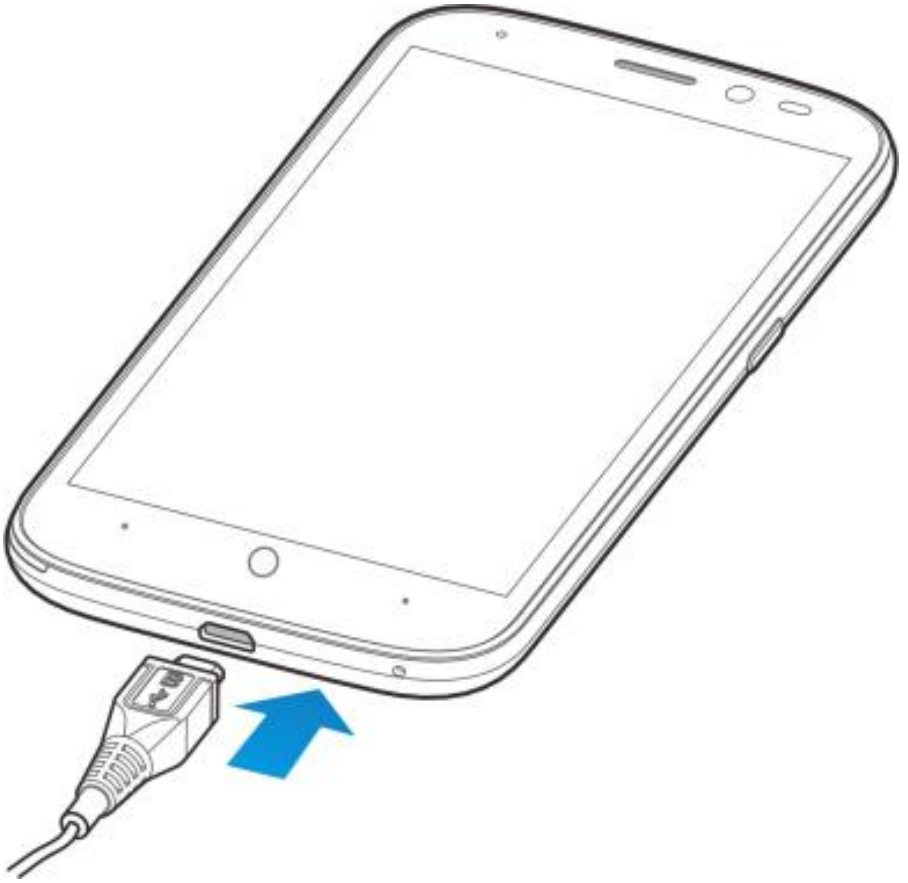
Your phone's battery should have enough power for the phone to turn on, find a signal, and make a few calls. You should fully charge the battery as soon as possible.

If the battery is low, there will be a pop-up message on the screen. As you charge your phone, the screen will tell you the exact battery level each time you wake up your phone.

WARNING!

Use only ZTE-approved chargers and cables. The use of unapproved accessories could damage your phone or cause the battery to explode.

1. Connect the adapter to the charging/micro-USB jack. Ensure that the adapter is inserted in the correct direction. Do not force the connector into the charging jack.



2. Connect the charger to a standard AC power outlet. If the phone is on, you'll see a charging icon, such as or , appear on the status bar.
3. Disconnect the charger when the battery is fully charged.

NOTE:

If the battery is extremely low, you may be unable to power on the phone even when it is being charged. In this case, try again after charging the phone for at least 20 minutes. Contact the customer service if you still cannot power on the phone after prolonged charging.

Extending the Battery Life

Active applications, screen brightness levels, Bluetooth and Wi-Fi usage and GPS functionality can drain your battery. You can follow the helpful tips below to conserve your battery power:

- Reduce the screen backlight time.
- Lower the screen brightness.
- Turn Wi-Fi, Bluetooth and auto-sync off when not in use.
- Disable the GPS function when not in use. Most applications using this function will periodically query the GPS satellites for your current location, and each query drains your battery.

Powering On/Off

- Press and hold the **Power Key** to turn on your phone.
- To turn it off, press and hold the **Power Key** to open the options menu and touch **Power off**.

Setting Up for the First Time

When you first power on your phone after you purchase it or reset it to factory settings (see *Backup and Reset*), you need to do some settings before using it.

Flick the language field to select the language. Then follow the prompts to set up Wi-Fi, Google account, Google location and other options.

Locking/Unlocking the Screen and Keys

Your phone allows you to quickly lock the screen and keys (put the phone to sleep mode) when not in use and to turn the screen back on and unlock it when you need it.

To lock the screen and keys:

To quickly turn the screen off and lock the keys, press the **Power Key**.

NOTE:
To save battery power, the phone automatically turns off the screen after a certain period of time when you leave it idle. You will still be able to receive messages and calls while the phone screen is off.

To unlock the screen and keys:

1. Press the **Power Key** to turn the screen on.
2. Touch and hold any blank area of the screen.

- or -

Touch and hold at the bottom right to open the Camera app.

- or -

Touch a notification twice consecutively to open the related app.

NOTE:

If you have set an unlock pattern, a PIN or a password for your phone (see *Protecting Your Phone With Screen Locks*), swipe up on the screen and draw the pattern or enter the PIN or password to unlock your phone.

Using the Touch Screen

Your phone's touch screen enables you to control actions through a variety of touch gestures.

- Touch

  When you want to type using the onscreen keyboard, select items on the screen such as the application and settings icons, or press the onscreen buttons, simply touch them with your finger.

- Touch and Hold

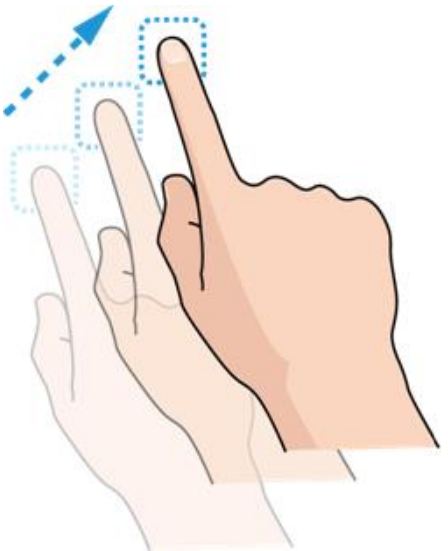
  To open the available options for an item (for example, a message or link in a web page), touch and hold the item.

- Swipe or Slide

  To swipe or slide means to quickly drag your finger vertically or horizontally across the screen.

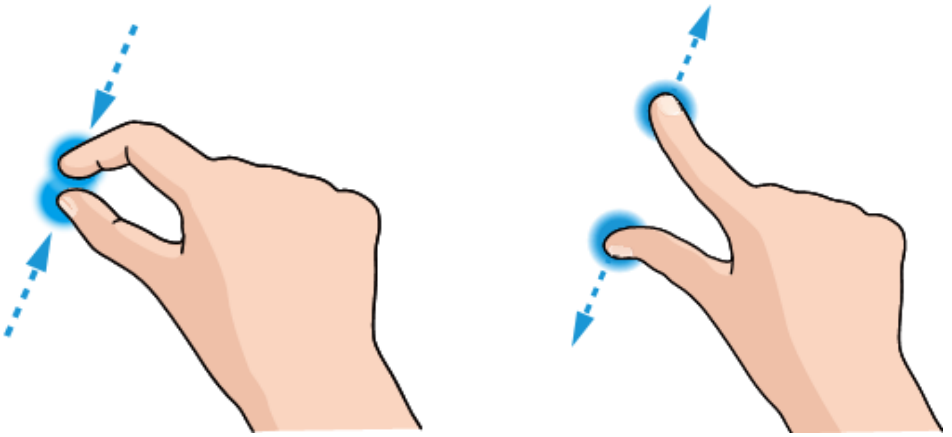
- Drag

  To drag, press and hold your finger with some pressure before you start to move your finger. While dragging, do not release your finger until you have reached the target position.



- Pinch

  In some apps (such as Maps, Browser, and Gallery), you can zoom in and out by placing two fingers on the screen at once and pinching them together (to zoom out) or spreading them apart (to zoom in).



- Rotate the screen

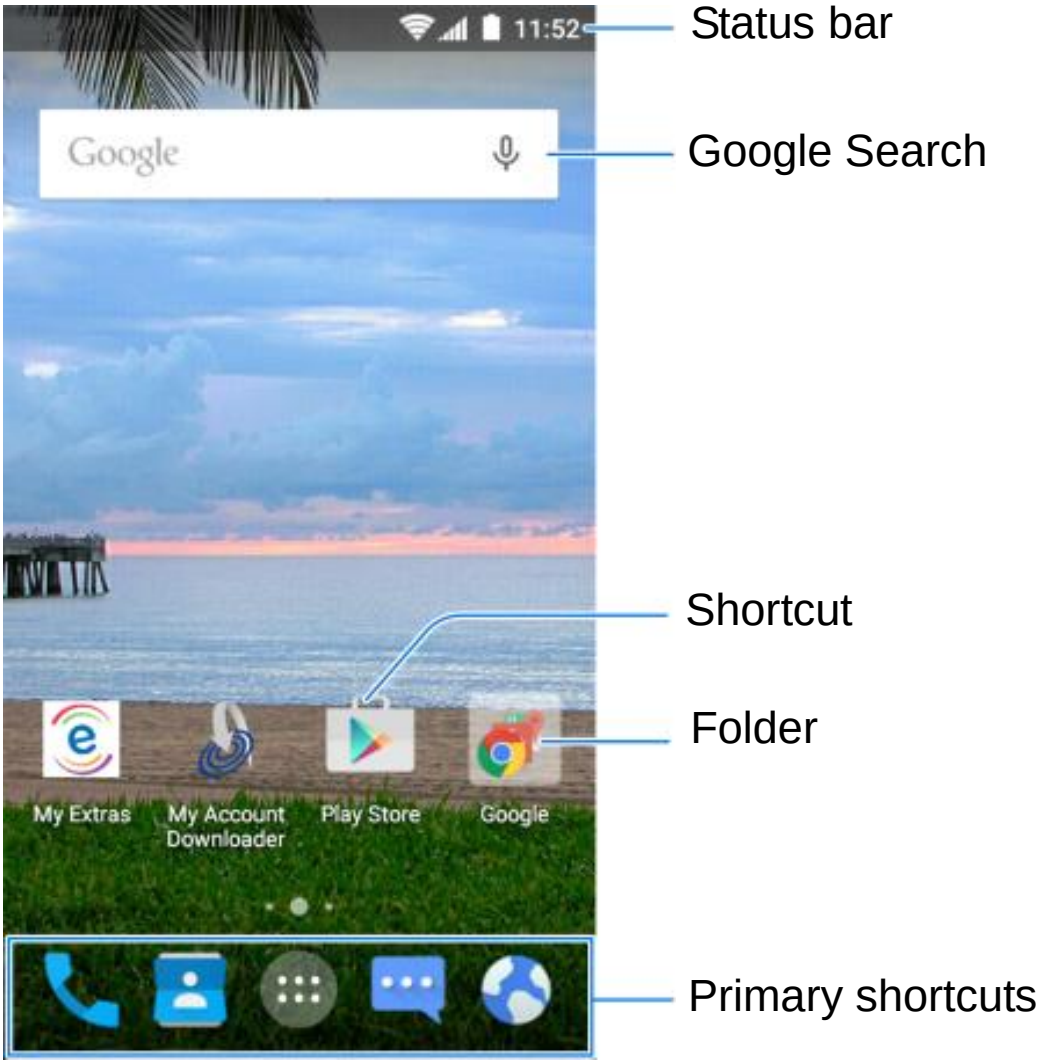
  For most screens, you can automatically change the screen orientation from portrait to landscape by turning the phone sideways.

  NOTE:

  The auto-rotate feature needs to be enabled for the screen orientation to automatically change. Touch the **Home Key >** **> Settings > Display** and check **Auto-rotate screen**. You can also access the screen rotation control by sliding down the status bar and touch **Auto Rotate**.

Getting to Know the Home Screen

The home screen is the starting point for your phone's applications, functions, and menus. You can customize your home screen by adding shortcuts, folders, widgets, and more.



Extended Home Screen Panels

Your home screen is extendable, providing more space for shortcuts, widgets, and more. Simply swipe left or right on the home screen to see the extended panels. You can add or remove home screen panels, or adjust the order of them.

To add a new home screen panel:

1. Touch the **Home Key >** , or touch and hold an empty area of the home screen and select **Widgets**.

2. Touch and hold an application icon or a widget and drag it to the right edge of the screen to create a new home screen panel and put the icon or widget on it.

To delete a home screen panel:

1. Touch and hold an empty area of the home screen and slide left or right to view the home screen thumbnails.
2. Touch on the top right corner of a thumbnail.
3. Touch **OK**. The items on the panel will also be removed.

NOTES:

- No empty home screen panel is allowed to exist. If the icon, widget or folder is the only item on the current home screen panel, the panel will be deleted as you remove the item.
- When there are only three home screen panels, you cannot delete any of them.

To adjust the order of a home screen panel:

1. Touch and hold an empty area of the home screen and slide left or right to view the home screen thumbnails.
2. Touch and hold a thumbnail and drag it left or right to the place you need.

NOTE:

Touch at the bottom of a home screen thumbnail to set it as the main home screen.

Personalizing

Changing the System Language

1. Touch the **Home Key >** **> Settings > Language & input > Language**.
2. Select the language you need.

Setting the Date and Time

1. Touch the **Home Key >** **> Settings > Date & time**.
2. Set the date, time, time zone, and date/time format.
   - To adjust the date and time automatically, check **Automatic date & time**.
   - To adjust the date and time manually, uncheck **Automatic date & time** and touch **Set date** / **Set time** to change the date and time.
   - To adjust the time zone automatically, check **Automatic time zone**.
   - To adjust the time zone manually, uncheck **Automatic time zone** and touch **Select time zone** to set the correct time zone.
   - To adjust the format of time and date, touch **Use 24-hour format** or **Choose date format**.

Changing Ringtone and Notification Sound

You can customize the default ringtone for incoming calls and the default notification sound.

1. Touch the **Home Key >** **> Settings > Sound & notifications**.
2. Touch **Phone ringtone** or **Default notification ringtone**.
3. Select the ringtone you want to use and touch **OK**.

NOTE:

See *Set a Ringtone for a Contact* for how to assign a special ringtone to an individual contact.

Turning On/Off System Sounds

1. Touch the **Home Key >** **> Settings > Sound & notifications > Other sounds**.
2. Touch **Dial pad tones**, **Screen lock sounds**, **Touch sounds**, or **Vibrate on touch**.

Adjusting Volume

1. Touch the **Home Key >** **> Settings > Sound & notifications**.
2. Drag the sliders below **Media volume**, **Alarm volume**, **Ring volume**, and **Notification volume** to adjust the volume for

each type of audio.

NOTE:

You can adjust the media volume when a media application is in use by pressing the **Volume Key**. If no media application is active, press the **Volume Key** to adjust ringtone volume (or the earpiece volume during a call).

Switching to Silent Mode

You can set the phone to silent mode by using one of the following methods.

- Press the **Volume Key** when no media application is active. Drag the slider to the left to switch the phone to silent mode with vibration.
- Swipe down from the top of the screen to open the notification panel and drag the panel downwards. Touch **Sound** when it is highlighted to switch the phone to silent mode.

  NOTE:

  The Sound button is not highlighted when the phone is in silent mode or silent with vibration mode.
- Touch the **Home Key > > Settings > Sound & notifications > Interruptions > When calls and notifications arrive**, and touch **Don't interrupt** to switch the phone to silent mode.

NOTE:

In addition to silent mode and vibration, you can also allow

priority apps to send out notifications when you switch the phone to priority interruption mode.

Applying New Wallpapers

You can set the wallpaper for the home screen and lock screen.

1. Touch and hold an empty place on the home screen and then touch **Wallpapers**.
2. Slide left or right on the wallpaper panel to select a wallpaper, or touch **GALLERY** or **LIVE WALLPAPER** to choose the image or animation you want to use as the wallpaper. Some cropping may be needed for **Gallery** and **Photos** images.

NOTE:

In addition, you can touch the **Home Key >** **> Settings > Display > Wallpaper** to pick an image from **Gallery**, **Photos** or **Wallpapers**, or an animation from **Live Wallpapers**.

Changing Screen Brightness

1. Touch the **Home Key >** **> Settings > Display > Brightness level**.
2. Drag the slider to manually adjust the screen brightness.

NOTE:

Your phone can automatically adjust the screen brightness for available light. Touch **Adaptive brightness** in the **Display** settings screen to turn the feature on or off.

Setting the Theme

1. Touch and hold an empty place on the home screen.
2. In the window that appears at the bottom, touch **Theme**.
3. Select a theme you like.

Setting the Home Screen Transition Effect

1. Touch and hold an empty place on the home screen.
2. In the window that appears at the bottom, touch **Effect**.
3. Pick an effect and the phone will demonstrate how it works. Touch other effects until you find the favourite one.

Protecting Your Phone With Screen Locks

You can protect your phone by creating a screen lock. When it is enabled, you need to touch and hold on the screen, draw a pattern or enter a numeric PIN or password to unlock the phone's screen and keys.

1. Touch the **Home Key >** **> Settings > Security > Screen lock**.
2. Touch **Long press**, **Pattern**, **PIN** or **Password**.
   - Touch **Long press** to enable screen lock and allow unlock with a 'touch and hold' gesture. You can unlock the

screen by touching and holding on the blank area of the screen.

- Touch **Pattern** to create a pattern you must draw to unlock the screen.
- Touch **PIN** or **Password** to set a numeric PIN or a password that you must enter to unlock your screen.

3. For Pattern, PIN, or Password lock, select how you want notifications and their contents to show when the phone is locked. Then touch **DONE**.

NOTE:
If you forget the pattern you set, you need to upgrade the phone software. See *Upgrading the Phone Software*.

Protecting Your Phone With Encryption

You can encrypt all the data on your phone: Google accounts, application data, music and other media, downloaded information, and so on. If you do, you must enter a numeric PIN or a password each time you power on your phone.

WARNING!
Encryption is irreversible. The only way to revert to an unencrypted phone is to perform a factory data reset, which erases all your data.

Encryption provides additional protection in case your phone is stolen, and may be required or recommended in some organizations. Consult your system administrator before turning it on. In many cases the pattern, PIN or password you set for

encryption is controlled by the system administrator.

Before turning on encryption, prepare as follows:

- Set a lock screen PIN or password.
- Charge the battery.
- Keep the phone connected to the charger.
- Schedule an hour or more for the encryption process: you must not interrupt it or you will lose some or all of your data.

When you're ready to turn on encryption:

1. Touch the **Home Key >** **> Settings > Security > Encrypt phone**.
2. Read the information about encryption carefully.

   The **ENCRYPT PHONE** button is dimmed if your battery is not charged or your phone's not plugged in.

   If you change your mind about encrypting your phone, touch the **Back Key**.

   WARNING!
   If you interrupt the encryption process, you will lose data.
3. Touch **ENCRYPT PHONE**.
4. Enter your lock screen PIN or password and touch **NEXT**.
5. Touch **ENCRYPT PHONE** again.

The encryption process starts. Encryption can take an hour or more, during which time your phone may restart several times.

When encryption is completed, you're prompted to enter your PIN or password.

Subsequently, you must enter your PIN or password each time you power on your phone in order to decrypt it.

Protecting Your Phone With Screen Pinning

You can use the screen pinning feature to keep an app in view, so others cannot switch to other apps or access your personal information.

Turn On Screen Pinning

1. Touch the **Home Key >** **> Settings > Security > Screen pinning**.
2. Touch the **On/Off** switch.

Pin a Screen

1. Ensure that screen pinning is turned on.
2. Open the app you want to keep in view.
3. Touch the **Recent Apps Key**.
4. If there are many app tabs, swipe up to find on the front-most tab.
5. Touch .
6. If you have set a screen lock, check **Ask for unlock pattern / PIN / password before unpinning**. You will need to draw the pattern or enter the PIN/password to unpin the screen.
7. Touch **START**.

Unpin the Screen

To unpin the screen and return to normal use, touch and hold the **Recent Apps Key**.

If you have checked **Ask for unlock pattern / PIN / password before unpinning** when pinning the screen, swipe up on the lock screen and draw the pattern or enter the PIN/password.

Knowing the Basics

Monitoring the Phone Status

The status bar at the top of the home screen provides phone and service status icons on the right side. Below are some of the icons you may see.

E	2G connected		No signal
4G	3G connected		Signal strength
4G LTE	LTE connected		2G mobile data in use
	Silent mode	/	3G/LTE mobile data in use
	Vibration mode		Airplane mode
	Priority mode		Bluetooth on
	Battery low		Connected to a Wi-Fi® network
	Battery partially drained		Wi-Fi in use
	Battery full		Speaker on
/	Battery charging		Phone microphone off
	Alarm set		GPS on

Managing Notifications

Notification Icons

The status bar at the top of the home screen provides notification icons on the left. Below are some of the icons you may see.

	New SMS		Upcoming event
	New MMS		New Wi-Fi network detected
	New message(s) from the Email app		Downloading data
/	New message(s) from the Gmail™ app		Sending data
			Updates available
	Call in progress		USB connected
/	Song playing		Wired headset connected

Open/Close the Notification Panel

Notifications report the arrival of new messages, calendar events, and alarms, as well as ongoing events, such as when you are playing music. You can open the notification panel to view the details of notifications.

- To open the notification panel, swipe your finger down on the home screen or from the top of the screen.
- To close the notification panel, swipe your finger up on the screen or touch the **Back Key**.

Respond to or Remove a Notification

In the notification panel, you can respond to a notification or remove the notifications. The notification panel also supports expandable notifications that let you perform additional actions right from the notification itself.

- To respond to a notification, just touch it.
- Slide down with one finger to expand certain notifications. You can also swipe two fingers vertically or pinch-zoom to expand or collapse certain notifications.
- To remove a notification, swipe it left or right.
- To remove all notifications, touch ✕ below all the notifications.
- To manage notifications you have received, touch and hold a notification to identify the application that created it. You can then touch ⓘ and select **Block** to hide future notifications from this app, or touch **Priority** to show them in priority mode.

NOTE:
If you turn off notifications for an app, you may miss its important alerts and updates. The notifications of some apps cannot be turned off.

Use Quick Settings

The Quick Settings make it convenient to view or change the most common settings for your phone.

Swipe down with two fingers from the top of the screen, or open the notification panel and drag the panel downwards to find the following Quick Settings on the screen.

- **Sound:** Touch to switch between mute and sound.
- **Vibrate:** Touch to turn on or off vibration.
- **Battery:** Touch to turn on or off power saving mode.
- **Dolby:** Touch to turn on or off Dolby effects.
- **Location:** Touch to turn on or off the location access function.
- **Airplane:** Touch to turn on or off airplane mode.
- **Flashlight:** Touch to turn on or off the flash.
- **Sync:** Touch to turn on or off auto-sync of accounts data.
- **Auto Rotate:** Touch to turn on or off the auto-rotate screen feature.
- **Wi-Fi:** Touch to turn on or off Wi-Fi.
- **Data:** Touch to enable or disable data access over the mobile network.
- **Bluetooth:** Touch to turn on or off Bluetooth.
- **Brightness:** Uncheck **Auto** and drag the brightness slider to adjust the screen brightness.

NOTE:

In the Quick Settings screen, touch at the top to get to the **Settings** menu; touch the battery icon to open the battery settings screen; touch to view your profile in the People app; touch **EDIT** at the bottom to change control switch position.

Managing Shortcuts and Widgets

Add Shortcuts and Widgets

1. Touch the **Home Key >** .

   - or -

   To add widgets, touch and hold an empty area of the home screen and select **Widgets**.

2. Slide left or right to browse the available applications or widgets.
3. Touch and hold a widget or an application icon and drag it to a home screen panel.

NOTE:

While holding the item, you can drag it to the right edge of the screen to create a new home screen panel and put the item on it.

Move Shortcuts or Widgets

1. Touch and hold a shortcut or widget on the home screen.
2. Drag it to the place you need.

Remove Shortcuts or Widgets

1. Touch and hold a shortcut or widget on the home screen.
2. Drag it to **(Remove)** to remove it.

NOTE:

When there are more than three home screen panels, empty panels are automatically deleted.

Adjust Widget Size

1. Touch and hold a widget on the home screen and then release it.
2. An outline appears around the widget. Drag the outline to resize the widget.

NOTE:

Not all widgets can be resized.

Organizing With Folders

You can create folders on the home screen and add several shortcuts to a folder.
You can move or remove folders the same way as moving or removing shortcuts.

1. Touch and hold the shortcut on the home screen you want to add into a folder until **(Folder)** appears.
2. Drag the shortcut to **(Folder)** and release it. A new folder will be created and the shortcut is added into the folder.

3. To add more shortcuts into the folder, touch and hold each shortcut and drag it over the folder before releasing it.

NOTES:

- Touch the folder and then touch the name field to rename the folder.
- Drag the folder to **(Extract)** to delete the folder and replace its shortcuts on the home screen.

Rearranging the Primary Shortcuts

The home screen includes a customizable primary shortcuts area at the bottom visible from all home screens. You can keep at most four items in the primary shortcuts area. Drag shortcuts or folders in or out of the area to rearrange the area.

Entering Text

You can enter text using the onscreen keyboard. Some apps open it automatically. In others, you open it by touching where you want to type. Touch the **Back Key** to hide the onscreen keyboard. You can also enter text by speaking with the Google voice typing feature.

Change Input Methods

1. When you use the onscreen keyboard to enter text, the icon

appears on the status bar.

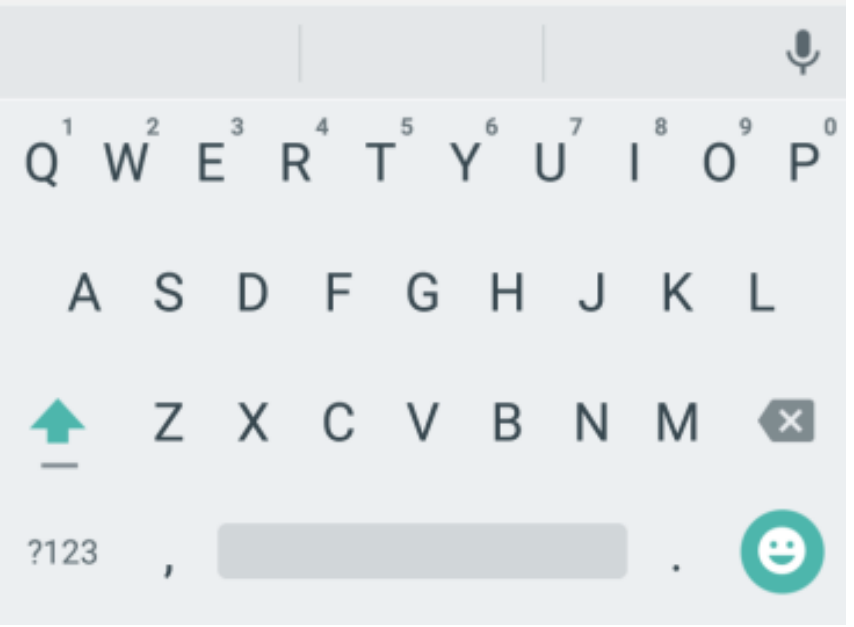
2. Open the notification panel and touch **Change keyboard**.
3. Select the input method you need.

NOTE:

The icon appears only when more than one input method is installed.

Google Keyboard

The Google Keyboard provides a layout similar to a desktop computer keyboard. When screen auto-rotation is enabled, turn the phone sideways and the keyboard will change from portrait to landscape. The landscape keyboard is not supported in all applications.



- Touch the alphabetic keys to enter letters. Touch and hold some specific keys to enter associated accented letters or numbers. For example, to enter È, touch and hold E and

the available accented letters and number 3 appear. Then slide to choose È.

- As you enter a word, candidates appear above the keyboard. Touch to select the correct one; touch and hold to see more possible options.
- Touch to use uppercase. Double-tap to lock uppercase. This key also changes to indicate the current case you are using: for lowercase, for uppercase, and when locked in uppercase.
- Touch to delete the text before the cursor.
- Touch ?123 to select numbers and symbols. You can then touch = \ < to find more.
- Touch to enter miniature icons, such as expressions, horoscopes, and animals.
- Touch to use Google voice typing.
- Touch and hold , to change the input languages or set up the Google keyboard.

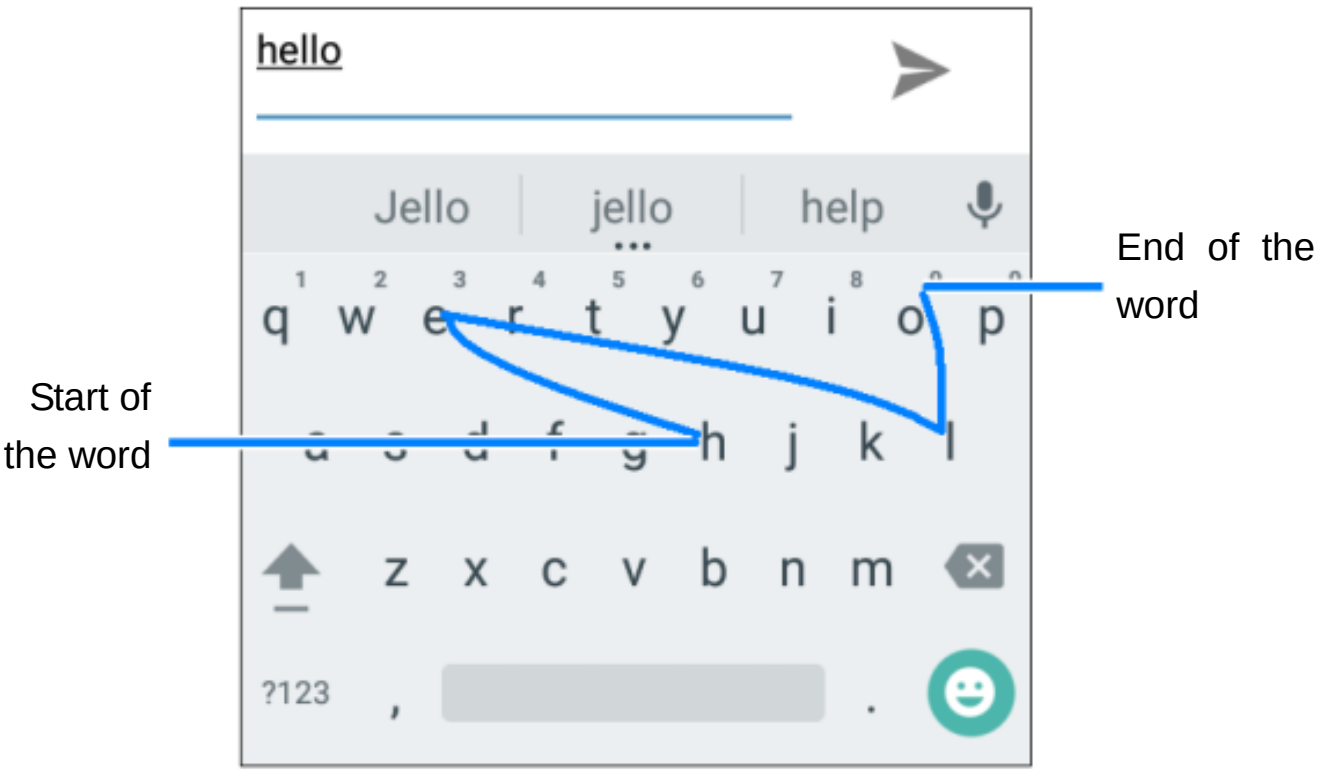
Gesture Typing

The Google keyboard supports the gesture typing feature. You use this feature to input a word by sliding through the letters.

To enable and use gesture typing:

1. Touch and hold , on the Google keyboard and then touch **Google Keyboard Settings**.

2. Touch **Gesture Typing** and then touch **Enable gesture typing** if this feature is turned off.
3. Move your finger from letter to letter on the keyboard to trace a word without lifting the finger until you reach the end of the word.



NOTES:

- Touch when you want to. If you want to enter a single letter, go ahead and touch.
- Lift your finger at the end of the word. A space is added automatically when you begin to input the next word.

Google Voice Typing

Google Voice typing uses the Google voice recognition service to convert speech to text.

1. Flick down the status bar when entering text and touch **Change keyboard**, and then select **Google voice typing**.

   Or touch to access the voice typing feature when you are using the Google keyboard.
2. When you see the microphone image, speak what you want to type.
3. You can continue entering text to keep it or to delete it.

NOTE:

Say "comma," "period," "question mark," "exclamation mark," or "exclamation point" to enter punctuation.

Input Method Settings

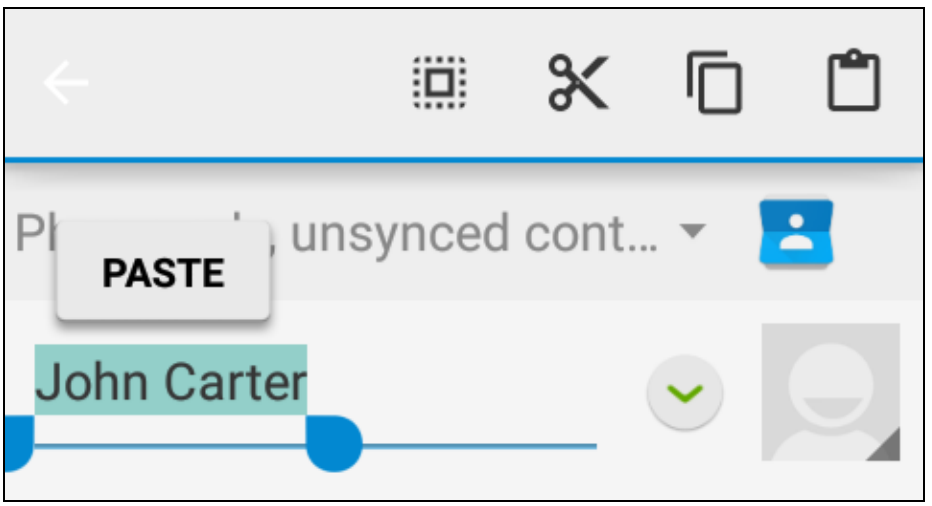
Choose the input method settings by touching **> Settings > Language & input** from the home screen.

In the **Keyboard & input methods** section, you can set the current input method and choose the settings for input methods.

Editing Text

- **Move the insertion point:** Touch where you want to type. The cursor blinks in the new position, and a tab appears below it. Drag the tab to move the cursor.
- **Select text:** Touch and hold or double-tap within the text. The nearest word highlights, with a tab at each end of the selection. Drag the tabs to change the selection.

- **Cut or copy:** Select the text you want to manipulate. Then touch the Cut / or Copy / button to cut or copy the text to the clipboard.
- **Replace text with the clipboard text:** Select the text you want to replace. Then touch , or **PASTE**.



Opening and Switching Apps

Open an App

1. Touch the **Home Key >** .
2. Slide left or right on the screen and touch an app to open it.

Switch Between Recently Opened Apps

1. Touch the **Recent Apps Key**. The apps you've used recently are displayed in a series of tabs. Slide up and down to see all the tabs.
2. Touch a tab to open that app.

NOTE:

You can swipe a tab sideways to remove it from the screen, or touch **Clear all** to remove all tabs.

Uninstalling or Disabling an App

1. Touch the **Home Key >** to open the application list screen.
2. Touch and hold an application icon and drag the icon to **(Uninstall)** or **(Disable)** at the top of the screen.
3. Touch **OK** to uninstall or disable the app.

NOTES:

- Pre-installed apps cannot be uninstalled.
- To find the disabled applications, touch the **Home Key > > Settings > Apps > DISABLED**. You can then touch an application and touch **ENABLE** to restore it.

Connecting to Networks and Devices

Connecting to Mobile Networks

Control Mobile Data Use

To enable or disable data access:

1. Touch the **Home Key >** **> Settings > Mobile networks > Mobile Data**.
2. Touch the **Standard Data** switch to enable or disable mobile data use.

To get data services when roaming:

1. Touch the **Home Key >** **> Settings > Mobile networks > International Data Roaming**.
2. Touch the **International Data** switch if it is turned off.

NOTE:

Data roaming may incur significant roaming charges.

Select Preferred Network Type

1. Touch the **Home Key >** **> Settings > Mobile networks > Preferred network type**.
2. Touch the type of network you prefer to connect to.

Set Access Point Names

To connect to the Internet you can use the default Access Point Names (APN). And if you want to add a new APN, please contact the service provider to get the necessary information.

1. Touch the **Home Key >** **> Settings > Mobile networks > Access Point Names**.
2. Touch **> New APN**.
3. Touch each item to enter the information you get from your service provider.
4. Touch **> Save** to complete.

NOTE:

To set the APN to default settings, touch **> Reset to default**.

Connecting to Wi-Fi®

Wi-Fi is a wireless networking technology that can provide Internet access at distances of up to 100 meters, depending on the Wi-Fi router and your surroundings.

Turn Wi-Fi On and Connect to a Wi-Fi Network

1. Touch the **Home Key >** **> Settings > Wi-Fi**.
2. Slide the **Wi-Fi** switch to the **On** position to turn on Wi-Fi.
3. Touch a network name to connect to it.
4. If the network is secured, enter the password and touch

CONNECT.

NOTE:

Your phone automatically connects to previously used Wi-Fi networks when they are in range.

Get Notified of Open Networks

1. Touch the **Home Key >** **> Settings > Wi-Fi**.
2. Slide the **Wi-Fi** switch to the **On** position.
3. Touch **> Advanced**.
4. Slide the **Network notification** switch.

When Wi-Fi is on, you receive notifications in the status bar when your phone detects an open Wi-Fi network. Switch off this option to turn off notifications.

Add a Wi-Fi Network

You can add a Wi-Fi network if the network does not broadcast its name (SSID), or to add a Wi-Fi network when you are out of range.

To connect to a secured network, you first need to get the security details from the network's administrator.

1. Touch the **Home Key >** **> Settings > Wi-Fi**.
2. Slide the **Wi-Fi** switch to the **On** position.
3. Touch **> Add network**.
4. Enter the network SSID (name). If necessary, enter security or other network configuration details.

5. Touch **SAVE**.

Connect to a WPS Network

Wi-Fi Protected Setup (WPS) is a feature that makes it easy to add your phone to the access points which support WPS.

You can use one of the following methods to connect your phone to a wireless network using WPS.

Method one: WPS button (Recommended)

1. Touch the **Home Key >** **> Settings > Wi-Fi**.
2. Slide the **Wi-Fi** switch to the **On** position.
3. Touch **> Advanced > WPS Push Button**.
4. Press the WPS button on the wireless router and the access point will recognize your phone and add it to the network.

Method two: PIN number

1. Touch the **Home Key >** **> Settings > Wi-Fi**.
2. Slide the **Wi-Fi** switch to the **On** position.
3. Touch **> Advanced > WPS Pin Entry**.
4. The WPS PIN number displays on the screen. Enter the PIN number into the access point's setup page.

After entering the PIN number, your phone automatically finds the access point and configures the connection.

NOTE:
For detailed information about the WPS feature of the access point, please refer to its user documents.

Forget a Wi-Fi Network

You can make your phone forget about the details of a Wi-Fi network that you added - for example, if you don't want the phone to connect to it automatically or if it is a network that you no longer use.

1. Touch the **Home Key >** **> Settings > Wi-Fi**.
2. Slide the **Wi-Fi** switch to the **On** position.
3. Touch the Wi-Fi network name and then touch **FORGET**.

Adjust Advanced Wi-Fi Settings

1. Touch the **Home Key >** **> Settings > Wi-Fi**.
2. Touch **> Advanced** to adjust the following settings.
   - **Network notification:** Get notifications in the status bar when Wi-Fi is on and an open network is available.
   - **Scanning always available:** Allow Google location services and other apps to scan for networks even when Wi-Fi is turned off.
   - **Avoid poor connections:** Only use Wi-Fi networks that have good Internet connection.
   - **Keep Wi-Fi on during sleep:** Set whether to keep Wi-Fi on in sleep mode.
   - **Install certificates:** Install certificates needed for connecting to certain Wi-Fi networks.
   - **WPS Push Button:** Connect to a WPS network via the push button method.

- **WPS Pin Entry:** Connect to a WPS network via the phone PIN method.
- **MAC address:** Check the MAC address.
- **IP address:** Check the phone's IP address.

Connecting to Bluetooth® Devices

Bluetooth® is a short-range wireless communication technology. Phones or other devices with Bluetooth capabilities can exchange information wirelessly within a distance of about 10 meters (32.8 feet). The Bluetooth devices must be paired before the communication is performed.

Turn Bluetooth On/Off

1. Touch the **Home Key >** **> Settings > Bluetooth**.
2. Slide the **Bluetooth** switch to the **On** or **Off** position.

When Bluetooth is on, the icon will appear in the status bar.

Change the Device Name

1. Touch the **Home Key >** **> Settings > Bluetooth**.
2. Slide the **Bluetooth** switch to the **On** position if Bluetooth is off.
3. Touch **> Rename this device**.
4. Edit the name and touch **RENAME**.

Pair With Another Bluetooth Device

1. Touch the **Home Key >** **> Settings > Bluetooth**.
2. Slide the **Bluetooth** switch to the **On** position if Bluetooth is off.

   Your phone automatically scans for and displays the IDs of all available Bluetooth devices in range. You could touch **> Refresh** if you want to scan again.
3. Touch the device you want to pair with.
4. Confirm that the Bluetooth passkeys are the same between the two devices and touch **PAIR**. Alternately, enter a Bluetooth passkey and touch **PAIR**.
   Pairing is successfully completed when the other device accepts the connection or the same passkey is entered.

NOTE:

The Bluetooth passkey may be fixed for certain devices, such as headsets and hands-free car kits. You can try entering 0000 or 1234 (the most common passkeys), or refer to the documents for that device.

Forget a Bluetooth Device

You can make your phone forget its pairing connection with another Bluetooth device. To connect to the device again, you need to search it and enter or confirm a passkey again.

1. Touch the **Home Key >** **> Settings > Bluetooth** and ensure that Bluetooth is turned on.

2. In the list of paired devices, touch the icon ⚙ beside the Bluetooth device you want to forget.
3. Touch **FORGET**.

Send Data via Bluetooth

1. Open the appropriate application and select the file or item you want to share.
2. Select the option for sharing via Bluetooth. The method may vary by application and data type.
3. Touch a Bluetooth device the phone has paired with or wait for it to search for new devices and touch one of them.

Receive Data via Bluetooth

1. Turn Bluetooth on before trying to receive data via Bluetooth.
2. Flick down the status bar and touch .
3. Touch **ACCEPT** to start receiving the data.

Depending on your storage setting and whether a microSDHC card is installed, received files are stored automatically in a dedicated folder (*Bluetooth*, for instance) in the phone storage or microSDHC card. You can access them with the **File Manager** app.

Connecting to Your Computer via USB

You can connect your phone to a computer with a USB cable and transfer music, pictures, and other files in both directions. Your phone stores these files in the phone storage or on a removable

microSDHC card.

Connect Your Phone to a Computer via USB

1. Connect your phone to the PC with a USB cable.
2. Open the notification panel and touch .
3. Choose one of the following options:
   - **Charge only:** Charge your phone via USB.
   - **Install driver:** Install the driver needed for some USB connection modes (such as MTP). You only need to install the driver on the same PC once.

     NOTE:
     You can also install the driver on PC by running the executable file in the new CD-ROM drive.
   - **Media device (MTP):** Transfer files on Windows® or Mac®.

     NOTE:
     For Windows XP, please install the drivers and Media Player 11 (or later version) when you use Media device (MTP) for the first time.
   - **Camera (PTP):** Transfer photos using camera software.

NOTE:

To make your phone connect to the computer automatically using the selected connection type, check **Don’t ask me again**.

Connect With Windows Media® Player

You can sync music, picture, and video files on your phone and the computer installed with Windows Media Player.

1. Connect the phone with your computer via USB and choose **Media device (MTP)**.
2. Open Windows Media Player and synchronize music, picture, and video files.

Disconnect Your Phone From the Computer

To disconnect the phone from the computer, simply unplug the USB cable when you're finished.

Remove the microSDHC Card From Your Phone

If you need to remove the microSDHC card while the phone is on, you must unmount it first.

1. Touch the **Home Key >** **> Settings > Storage**.
2. Scroll down and touch **Unmount SD card > OK**.
3. The icon appears in the status bar and you can now safely remove the microSDHC card from the phone.

NOTE:
If you unmount the microSDHC card, some apps that you are using will stop and may be unavailable until you remount the microSDHC card.

Erase the microSDHC Card

1. Touch the **Home Key >** **> Settings > Storage**.
2. Scroll down and touch **Erase external SD card > ERASE SD CARD > ERASE EVERYTHING**.

CAUTION:

The formatting procedure erases all the data on the microSDHC card, after which the files CANNOT be retrieved.

Connecting to Virtual Private Networks

Virtual private networks (VPNs) allow you to connect to the resources inside a secured local network. VPNs are commonly deployed by corporations, schools, and other institutions to let people access local network resources when not on campus, or when connected to a wireless network.

Depending on the type of VPN you are using, you may be required to enter your login credentials or install security certificates before you can connect to your VPN. You can get this information from your network administrator.

Add a VPN

1. Touch the **Home Key >** **> Settings > More > VPN**.
2. Touch **+** at the top right corner and fill in the information provided by your network administrator.
3. Touch **SAVE**.

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

NOTE:
You must set a lock screen pattern, PIN or password before using VPN.

Connect to a VPN

1. Touch the **Home Key >** **> Settings > More > VPN**.
2. Touch the VPN that you want to connect to.
3. When prompted, enter any requested credentials, and then touch **CONNECT**.

Modify a VPN

1. Touch the **Home Key >** **> Settings > More > VPN**.
2. Touch and hold the VPN that you want to modify.
3. Touch **Edit profile** and edit the VPN settings you want.
4. Touch **SAVE**.

Phone Calls

You can place calls from the Phone app, the People app, or other apps or widgets that display contact information. Wherever you see a phone number, you can usually touch it to dial.

Placing and Ending Calls

Place a Call by Dialing

1. Touch the **Home Key >** .
2. Touch and enter the phone number with the on-screen keypad. Touch to delete incorrect digits.

   NOTE:
   As you enter digits, your phone searches for contacts that match. If you see the number you want to dial, touch it to place the call immediately without entering the rest of the number.

3. Touch below the keypad to dial.

You can also touch the search box at the top of the **Phone** app screen and enter the phone number or contact name you want to call. Touch the matching contact or **Call** [number] to place the call.

NOTE:

To make an international call, touch and hold the 0 key to enter the plus (+) symbol. Next, enter the country code, followed by the

city/area code and then the phone number.

NOTE:
To redial the last call you made, just touch the **Home Key >** > > and touch again.

End a Call

During a call, touch on the screen.

Answering or Rejecting Calls

When you receive a phone call, the incoming call screen opens, displaying the caller ID or the information about the caller that you've entered in the People app. You can answer or reject the call, or reject it with a text message.

Answer a Call

When you receive a phone call, slide down the green bar to answer the call.

NOTE:
To silence the ringer before answering the call, press either end of the **Volume Key**.

Reject a Call

When you receive a phone call, slide up the red bar to reject the call.

You can also slide up to reject the call and select a preset text message or edit one to send to the caller.

NOTE:

To edit the preset text response from within the Phone app, touch ⋮ in the top search field and select **Settings > General settings > Quick responses**.

Working With the Call History

The call history is a list of all the calls you've placed, received, or missed. It provides a convenient way to redial a number, return a call, or add a number to your contacts.

To open the call history, you can touch the **Home Key >** 📞 **>** ⋮ (in the top search field) **> Call History**.

Place a Call From the Call History

1. Open the call history.
2. Touch 📞 beside a number to call back.

NOTE:

You can touch **MISSED**, **OUTGOING**, or **INCOMING** to filter the records by call type.

Add a Number From Call History as a Contact

1. Open the call history.
2. Touch the contact icon in front of a number.
3. Touch 👤+ on the contact information tab.
4. To add the number to an existing contact, touch a contact in the list. To add a new contact, touch 👤+ at the top right

corner.

Take Other Actions on a Call History Entry

Open the call history and touch a number to view more call information.

- Touch to delete the entry.
- While viewing the call details, touch **> Edit number before call** to edit the number in the dialer before calling it.
- Touch the contact icon in front of the entry to open the contact information tab from the bottom, where you can send a message, call back, edit the contact, add the contact to favorites, or add the number to contacts.

NOTE:

You can touch **> Clear call log** in the call history screen to delete all history records.

Calling Your Contacts

1. Touch the **Home Key >** . Your favourite contacts and frequently called contacts are displayed in the **SPEED DIAL** tab.
2. Touch a contact to place the call, or touch or swipe to the **CONTACTS** tab to view all your contacts and touch beside a contact to make a call.

Checking Voicemail

If you have set the phone to divert calls to voicemail, callers can leave voicemail messages when they cannot reach you. Here's how to check the messages they left.

1. Touch the **Home Key >** **>** .
2. Touch and hold the 1 key in the dialer. If prompted, enter your voicemail password.
3. Follow the voice prompts to listen to and manage your voicemail messages.

NOTE:

See *Set Voicemail* for how to set your voicemail service. For detailed information, please contact the service provider.

Using Options During a Call

During a call, you will see a number of onscreen options. Touch an option to select it.

- Touch to view all call options.
- Touch to switch to the keypad when you need to enter a code (for example, the PIN for your voicemail or bank account) during the call.
- Touch / to mute or unmute your microphone.
- Touch / to turn on or off the speaker.
- Touch to make another call separately from the first call,

which is put on hold.

- Touch to open the People app.
- Touch to open the Messaging app.
- Touch to put the call on hold.
- Touch to put the caller you are speaking to on hold, and switch to the other call that has been put on hold.
- Touch to merge the separate calls into a single conference call.
- Touch to end the current call.

WARNING!

Because of higher volume levels, do not place the phone near your ear during speakerphone use.

Managing Multi-party Calls

When the call waiting and three-way call features are available, you can switch between two calls or set up a conference call.

NOTE:

The call waiting and three-way call features need network support and may result in additional charges. Please contact your service provider for more information.

Switch Between Current Calls

When you’re on a call and another call comes in, your phone screen informs you and displays the caller ID.

To respond to an incoming call while you're on a call:

- Touch **(Hold current and answer)** to answer the call. (This puts the first caller on hold and answers the second call.)
- Touch **(End current and answer)** to answer the second call and end the first one.
- Touch to reject the second call.
- Touch to reject the second call and select a preset text message or edit one to send to the caller.

To switch between two calls:

Touch on the screen.

Set Up a Conference Call

With this feature, you can talk to two people at the same time.

1. Place the first call.
2. Once you have established the connection, touch and dial the second number. (This puts the first caller on hold.)
3. When you're connected to the second party, touch .

If one of the people you called hangs up during your call, you and the remaining caller stay connected. If you initiated the call and are the first to hang up, all callers are disconnected.

To end the conference call, touch .

Adjusting Your Call Settings

Set Contact Display Options

You can set the order of the contacts displayed in the **CONTACTS** tab of the **Phone** app.

1. Touch the **Home Key >** **>** (in the top search field) **> Settings > General settings**.
2. Touch **Sort by** or **Name format** to set the order of the contacts and the format of the contact names.

Set Sound and Vibration

Set the sound and vibration for incoming calls as well as dialpad sounds.

1. Touch the **Home Key >** **>** (in the top search field) **> Settings > General settings**.
2. In the **Sounds and vibrate** section, touch the option you want to configure.
   - Touch **Phone ringtone** to select the ringtone for incoming call notification.
   - Check **Dialpad tones** to play sounds when you touch the dialpad keys.
   - Check **Also vibrate for calls** to enable vibration for incoming call notification.

NOTE:
You can set the vibration pattern for incoming call notification.

Touch the **Home Key >** > (in the top search field) **> Settings > Call settings > Vibrate pattern** and select one.

Edit Quick Response to Rejected Callers

1. Touch the **Home Key >** > (in the top search field) **> Settings > General settings > Quick responses**.
2. Touch a text message to edit it.

Set Voicemail

1. Touch the **Home Key >** > (in the top search field) **> Settings > Call settings**.
2. Touch **Voicemail** to configure voicemail settings.
   - Touch **Service** to select the voicemail service provider. Your carrier is the default.
   - Touch **Setup > Voicemail number** to edit the voicemail number.
   - Touch **Sound** to select the notification sound for new voicemails.
   - Check **Vibrate** to enable vibration for notification.

Use Fixed Dialing Numbers

Fixed Dialing Numbers (FDN) allows you to restrict outgoing calls to a limited set of phone numbers.

1. Touch the **Home Key >** > (in the top search field) **> Settings > Call settings**.
2. Touch **Fixed Dialing Numbers** and the following options are

available.

- **Enable FDN:** Input the PIN2 code to enable the FDN feature.
- **Change PIN2:** Change the PIN2 code for FDN access.
- **FDN list:** Manage the FDN list.

NOTE:

The PIN2 code is provided by your carrier. Entering an incorrect PIN2 code more times than allowed can get your micro-SIM card locked. Contact the service provider for assistance.

Set TTY Mode

Your phone is a TTY compatible device. A TTY device can allow people who have hearing or speech disabilities to communicate by telephone. Simply connect the TTY device to the phone's headset jack.

Select a TTY mode for your phone to work with a TTY device, or turn TTY off.

1. Touch the **Home Key >** **>** (in the top search field) **> Settings > Call settings > TTY mode**.
2. Select one of the following options. Consult your teletypewriter manufacturer's manual if necessary.
   - **TTY Off:** Users who can hear and talk can disable TTY support.
   - **TTY Full:** Users who cannot talk or hear may use this mode to send and receive text messages through TTY device.
   - **TTY HCO:** Users who can hear, but cannot talk, may use

this mode to listen to conversation of the other party, and respond via text messages.

- **TTY VCO:** Users who can talk, but cannot hear, may use this mode to talk through the phone and receive responses via text messages.

Set Hearing Aids

Your phone supports HAC (Hearing Aid Compatibility) function. When you turn on the hearing aid compatibility and use a hearing aid with a Telecoil to answer the phone, it will help you hear more clearly during the phone call.

1. Touch the **Home Key >** **>** (in the top search field) **> Settings > Call settings**.
2. Check **Hearing aids** to turn on hearing aid compatibility.

Set Speed Dials

You can touch and hold the 1 ~ 9 keys from the dialer to call the corresponding speed dial number.

The number key 1 is reserved to speed dial your voicemail.

To assign a speed dial key:

1. Touch the **Home Key >** **>** (in the top search field) **> Settings > Call settings > Speed dial**.
2. Touch a speed dial key.
3. Enter a phone number or select one from the contact list.
4. Touch **OK**.

Set DTMF Tones

You can set the length of Dual-tone multi-frequency (DTMF) signal tones.

1. Touch the **Home Key >** **>** (in the top search field) **> Settings > Call settings > DTMF tones**.
2. Touch **Normal** or **Long**.

Call Ended Operation Tips

When this feature is enabled, the phone will prompt you to call back, send a message to the contact, or add the new number to your contacts after you finish a call.

1. Touch the **Home Key >** **>** (in the top search field) **> Settings > Call settings**.
2. Check **Call ended operations tips** to enable this feature.

Auto Answer

The auto answer feature allows the phone to answer the incoming call automatically when a wired or Bluetooth headset is connected.

1. Touch the **Home Key >** **>** (in the top search field) **> Settings > Call settings > Auto answer**.
2. Touch the **Auto answer** switch to enable this feature.
3. Touch **Call duration** to set the waiting time before the call is answered automatically, or touch **Auto answer conditions** to set in which condition the call is answered automatically.

Bar Certain Calls

Call barring feature allows you to forbid certain types of calls from your phone.

1. Touch the **Home Key >** **>** (in the top search field) **> Settings > Call settings > Call Barring Settings**.
2. Set the restriction of specific types of calls from your phone.

Forward Incoming Calls

Call forwarding feature allows you to forward your incoming calls to another phone number.

1. Touch the **Home Key >** **>** (in the top search field) **> Settings > Call settings > Call forwarding**.
2. Touch an available option (**Always forward**, **When busy**, **When unanswered**, or **When unreachable**) to enable it.

Other Options

1. Touch the **Home Key >** **>** (in the top search field) **> Settings > Call settings > Additional settings**.
2. Touch **Caller ID** to choose whether your number is displayed when someone receives your outgoing call. Or check **Call waiting** to get notified of incoming calls during a call.

NOTE:

Please contact the service provider to check whether the caller ID and call waiting features are available.

Contacts

You can add contacts on your phone and synchronize them with the contacts in your Google account or other accounts that support contact syncing.

To see your contacts, touch the **Home Key >** . From there, you can touch the tabs on the top of the screen to quickly switch to contact groups or favorite contacts.

Checking Contact Details

1. Touch the **Home Key >** and touch the **CONTACTS** tab to access your contact list.
2. Scroll through the list to view all your contacts.
3. Touch a contact to view its details.

NOTE:
If you have a lot of contacts stored, you'll see a slider on the right side of the screen. Drag the slider to the initial letter you need.

Adding a New Contact

1. Touch the **Home Key >** and touch the **CONTACTS** tab.
2. Touch to add a new contact.
3. Touch the account field near the top of the screen to choose

where to save the contact. If a sync account is selected, the contacts will be synced automatically with your account online.

4. Enter the contact name, phone numbers, email addresses, and other information.
5. Touch ✓ to save the contact.

Setting Up Your Own Profile

You can create your own name card in your phone.

1. Touch the **Home Key >** and touch the **CONTACTS** tab.
2. Touch **Set up my profile**.

   If a profile has already been set up, touch the listing below **ME** and touch ✎.
3. Edit your profile information. Touch **ADD ANOTHER FIELD** to add more information if you want.
4. Touch ✓.

Importing, Exporting, and Sharing Contacts

You can import/export contacts from/to your micro-SIM card, the phone storage, the microSDHC card or your online accounts. This is especially useful when you need to transfer contacts

between different devices. You can also quickly share your contacts using Bluetooth, email, messages, etc.

Import Contacts From the micro-SIM Card

1. Touch the **Home Key >** .
2. Touch **> Import/Export > Manage SIM card contacts**.
3. If you have added contact accounts other than the phone, select an account in which to save the contacts.
4. Touch **> Import SIM Contacts**.
5. Check the contacts you need and then touch .

Import Contacts From the microSDHC Card or Phone Storage

1. Touch the **Home Key >** .
2. Touch **> Import/Export > Import from storage**.
3. If you have added contact accounts other than the phone, select an account in which to save the contacts.
4. Select the vCard file(s) in the microSDHC card or the phone storage and touch **OK**.

NOTE:
If the microSDHC card is not installed in the phone, you can import vCard file(s) in the phone storage.

Export Contacts to the micro-SIM Card

1. Touch the **Home Key >** .
2. Touch **> Import/Export > Export to SIM card**.
3. Check the contacts you need and then touch .

NOTE:

If the micro-SIM card is full, you cannot export contacts to the card.

Export Contacts to the microSDHC Card or Phone Storage

1. Touch the **Home Key >** .
2. Touch **> Import/Export > Export to storage**.
3. The phone will prompt you with the name of the vCard file and the directory in which the file will be saved. Touch **OK** to create the file.

NOTE:

If the microSDHC card is not installed in the phone, you can export vCard file(s) into the phone storage.

Share Contacts

1. Touch the **Home Key >** and touch the **CONTACTS** tab.
2. Touch **> Multi-Select**.

3. Check the contacts you want to share and then touch .
4. Choose how to share the contacts. Options depend on the applications and services installed.

Working With Favorite Contacts

In the favorite contacts tab, you can find your favorite contacts and frequently contacted contacts.

Add a Contact to Favorites

You can add the contacts you use frequently to **FAVORITES** so that you can find them quickly.

1. Touch the **Home Key >** and touch the **CONTACTS** tab.
2. Touch a contact and then touch ☆ at the top.

Remove a Contact From Favorites

1. Touch the **Home Key >** and touch the **FAVORITES** tab.
2. Touch a favorite contact and then touch ★ at the top.

Working With Groups

View Your Contact Groups

1. Touch the **Home Key >** and touch the **GROUPS** tab.

2. Scroll through the list to view the preset groups and any groups you have created.
3. Touch a group to view its members.

NOTE:
To send a message or an email to the group members, you can touch ⋮ **> Send Group message/Send Group email** after you open the group.

Set Up a New Group

1. Touch the **Home Key >** and touch the **GROUPS** tab.
2. Touch to create a new group.
3. Touch to choose an account for the new group.
4. Touch the **Group's name** field and enter the group name.
5. Touch **Add member** and select the contacts you wish to be the group members.
6. Touch .
7. If necessary, touch **Default** below **RINGTONE** to set a special ringtone for incoming calls from the group members.
8. Touch to save the group.

Delete a Group

1. Touch the **Home Key >** and touch the **GROUPS** tab.
2. Touch a group and then touch ⋮ **> Delete**.

3. Touch **OK** to disband the group. The contacts in the group will not be deleted.

Edit a Group

1. Touch the **Home Key >** and touch the **GROUPS** tab.
2. Touch a group and then touch .
3. Touch **Edit** to edit the group name, add more members, or change the ringtone. Or touch **Multi-Select** to select the members you don't need and remove them from the group.

Searching for a Contact

1. Touch the **Home Key >** .
2. Touch at the top of the screen.
3. Input the contact name or any information the contact has to search for it. The contacts matched will be listed.

Editing Contacts

Edit Contact Details

1. Touch the **Home Key >** .
2. Touch a contact you need to edit and then touch .

3. Edit the contact and touch ✓.

Set a Ringtone for a Contact

Assign a special ringtone to a contact, so you know who is calling when you hear the ringtone.

1. Touch the **Home Key >** .
2. Touch a contact you want to set a ringtone for and then touch ⋮ **> Set ringtone**.
3. Select a ringtone you like and touch **OK**.

Delete Contacts

1. Touch the **Home Key >** and touch the **CONTACTS** tab.
2. Touch ⋮ **> Multi-Select**.
3. Check the contacts you want to remove and then touch 🗑.
4. Touch **OK** to confirm.

Join Contacts

As your phone synchronizes with multiple online accounts, you may see duplicate entries for the same contact. You can merge all the separate information of a contact into one entry in the contacts list.

1. Touch the **Home Key >** .
2. Touch a contact entry to display the contact's details and then

touch .

3. Touch > **Join**.
4. Touch the contact whose information you want to join with the first entry.
5. Touch .

The information from the second contact is added to the first contact, and the second contact is no longer displayed in the contacts list.

You can repeat these steps to join another contact to the main contact.

Separate Contact Information

If contact information from different sources was joined in error, you can separate the information back into individual contacts on your phone.

1. Touch the **Home Key >** .
2. Touch a contact entry you have merged and want to separate, and then touch .
3. Touch > **Separate**.
4. Touch **OK** to confirm.

Accounts

Adding or Removing Accounts

You can add multiple Google accounts and Microsoft Exchange ActiveSync® accounts. You may also add other kinds of accounts, depending on the apps installed on your phone.

Add an Account

1. Touch the **Home Key >** **> Settings > Accounts**.
2. Touch the type of account you want to add.
3. Follow the onscreen steps to enter the information about the account. Most accounts require a username and password, but the details may vary. You may also need to obtain some information from IT support or your system administrator.

When the account is successfully added, it is displayed in the **ACCOUNTS** section in the **Settings** menu.

Remove an Account

Removing an account will delete it and all information associated with it from your phone, such as emails and contacts.

1. Touch the **Home Key >** **> Settings**.
2. Touch the account category in the **ACCOUNTS** section and then touch the account.

3. Touch ⋮ **> Remove account > REMOVE ACCOUNT**.

Configuring Account Sync

Configure Auto Sync Setting

1. Open the notification panel and drag the panel downwards to find the Quick Settings on the screen.
2. Touch **Sync** to enable or disable the auto sync feature.
   - When automatic sync is turned on, changes you make to information on your phone or on the web are automatically synced with each other.
   - When automatic sync is turned off, you need to sync manually to collect emails, updates, or other recent information.

Sync Manually

1. Touch the **Home Key >** **> Settings**.
2. In the **ACCOUNTS** section, touch the account category and then the account you want to sync.
3. Touch ⋮ **> Sync now**. Or touch the types of information you want to sync.

Change an Account’s Sync Settings

1. Touch the **Home Key >** **> Settings**.
2. In the **ACCOUNTS** section, touch the account category and then the account. The **Sync** screen appears, showing a list of information the account can sync.
3. When auto-sync is enabled, check or uncheck items as you need. Checked types of information on the phone and the web will be kept in auto-sync.

Email

Touch in the home screen and select **Email**. Use it to receive and send emails from your webmail or other accounts, using POP3 or IMAP, or access your Exchange ActiveSync account for your corporate email needs.

Setting Up the First Email Account

1. Touch the **Home Key >** **> Email**.
2. Select an email server and enter the email address and password.
3. Touch **Next** to let the phone retrieve the network parameters automatically.

   NOTE:
   You can also enter these details manually by touching **Manual setup** or when automatic setup fails.
4. Follow the on-screen instructions to finish the setup.

Your phone will show the inbox of the email account and start to download email messages.

Checking Your Emails

Your phone can automatically check for new emails at the interval you set when setting up the account.

You can also check new emails manually by dragging down on

the message list.

To check earlier emails for your IMAP or POP3 accounts, swipe upwards to the bottom of the message list and touch **Load more**.

Responding to an Email

You can reply to or forward a message that you receive. You can also delete messages and manage them in other ways.

Reply to or Forward an Email

1. Open the email you want to reply to or forward from the Inbox.
2. Do the following as you need:
   - To reply to the sender, touch .
   - To reply to the sender and all recipients of the original email, touch .
   - To forward the email to someone else, touch .
3. Edit your message and touch **Send**.

Mark an Email as Unread

You can return a read email to the unread state - for example, to remind yourself to read it again later. You can also mark a batch of emails as unread.

- While reading a message, touch **> Mark as unread**.

- While in a message list (for instance, the inbox), touch the checkboxes before the messages and then touch .

Delete an Email

You can delete an email from its folder. You can also delete a batch of emails.

- While reading a message, touch **> OK**.
- While in a message list (for instance, the Inbox), touch the checkboxes before the messages and then touch **> OK**.

Writing and Sending an Email

1. Open your email inbox and touch .

   NOTE:
   If you have more than one email account added on the phone, touch the sender line to select the account you want to use for sending the message.

2. Enter a contact name or email address in the 'To' field. Separate each recipient with a comma. You can also touch to select recipients from your contacts.

   NOTE:

   Touch **> Add Cc/Bcc** to send a carbon copy or blind carbon copy to other recipients.

3. Enter the email subject and compose the email text.

4. Touch ⋮ **> Attach file** to add audio files, images, videos and other types of files as attachments.
5. Touch **Send** at the top right of the screen to send the message.

Adding and Editing Email Accounts

Add an Email Account

After setting up your first email account (see *Setting Up the First Email Account*), you can add more email accounts and manage them separately.

1. Open **Email** to get the **Inbox** screen.
2. Touch ⋮ **> Settings** and touch **ADD ACCOUNT** at the top right of the screen.
3. Follow the prompts to set up the account as you did with the first one.

Edit an Email Account

You can change a number of settings for an account, including how often you check for email, how you're notified of new mails, your email signature, and details about the servers the account uses to send and receive mails.

1. Open **Email** to get the **Inbox** screen.
2. Touch ⋮ **> Settings** and touch the account whose settings you want to change.

3. Make the changes and touch the **Back Key** when you finish.

Changing General Email Settings

General settings apply to all email accounts you add.

1. Open **Email** to get the **Inbox** screen.
2. Touch ⋮ **> Settings > General**.
3. Make the changes and touch the **Back Key** when you finish.

Messaging

You can use Messaging to exchange text messages (SMS) and multimedia messages (MMS).

Opening the Messaging Screen

Touch the **Home Key >** .

The **Messaging** screen opens, where you can create a new message, search for messages, or open an ongoing message thread.

- Touch to write a new text or multimedia message.
- Touch to search for a message using keywords.
- Touch an existing message thread to open the conversation you've had with a certain number.

Sending a Message

1. On the **Messaging** screen, touch at the bottom.
2. Add recipients by one of the following ways.
   - Touch the **To** field and manually enter the recipient's number or the contact name. If the phone presents a few suggestions, touch the one you want to add.
   - Select recipients from your contacts by touching .
3. Touch the **Type message** field and enter the message text.

4. If you want to send a multimedia message, touch to attach a file or a slideshow to the message.
5. Touch or **SEND**.

NOTE:
You can also include email addresses as recipients for multimedia messages.

NOTE:
Do not add any attachment if you want to send a text message. Otherwise you may be charged for a multimedia message.

Replying to a Message

Messages you receive are appended to existing threads of the same number. If the new message comes from a new number, a new thread is created.

1. On the **Messaging** screen, touch the thread that has the message you want to reply to.
2. Type your reply in the text box at the bottom. You can touch if you want to reply with an MMS.
3. Touch or **SEND**.

Forwarding a Message

1. On the **Messaging** screen, touch the thread that has the

message you want to forward.

2. Touch the message and then touch **Forward** in the menu that opens.
3. Enter a recipient for the message and edit the content if you want.
4. Touch ➢ or **SEND**.

Copying a Message

You can copy text messages in the phone storage to the micro-SIM card, or vice versa.

To copy a text message from the phone to the micro-SIM card:

1. On the **Messaging** screen, touch the thread that has the message you want to copy.
2. Touch the message and then touch **Copy to SIM card**.

To copy a text message from the micro-SIM card to the phone:

1. On the **Messaging** screen, touch ⋮ **> Settings > Manage SIM card messages**.
2. Touch and hold a message and then touch **Copy to phone memory**.

Changing Message Settings

Touch ⋮ **> Settings** in the **Messaging** screen to change the messaging settings.

Calendar

Calendar on the phone works with the web-based Google Calendar™ service for creating and managing events, meetings, and appointments. It also works with the Microsoft Exchange ActiveSync calendar once you sign into your Exchange account on the phone.

To open Calendar, touch in the home screen and select **Calendar**.

Viewing Your Calendars and Events

Select Visible Calendars

1. Open the **Calendar** app.
2. Touch **> Calendars to display**.
3. Touch the calendars to check the ones you want to see or uncheck the ones you'd like to hide.

Events from hidden calendars are not shown in the Calendar app.

Change Calendar Views

You can view your calendars in different forms. The app offers four view types: Month, Week, Day, and Agenda.

To change calendar views, touch the current view at the top left and select the view you prefer. You can also change to Day

view from Month view by touching any day block in the monthly calendar.

- In Month view, swipe vertically to see previous and future months.
- In Week or Day view, swipe horizontally to see previous and future weeks/days.
- When you are viewing past or future days, weeks, or months, touch the icon at the top right to quickly switch to today.

View Event Details

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

In Month view, touch a day to switch to Day view or Agenda view. Then touch an event to view its details.

Creating an Event

1. In any Calendar view, touch +.

   You can also touch a spot in Day or Week view twice to add an event to that time block.

2. If you have more than one calendar account, touch the current account above the **Event name** line to choose one.
3. Enter the event details and touch **SAVE** at the bottom.

Editing or Deleting an Event

1. Find the event you want to edit or delete.
2. Open its details screen (see *View Event Details* in this chapter).
3. Do one of the following as you need.
   - To edit the event, touch . Touch **SAVE** to save your changes.
   - To delete the event, touch **> OK**.

Changing Calendar Settings

To change the calendar settings, open a calendar view (Day, Week, Month, or Agenda), and touch **> Settings**.
You can change General settings, which apply to all accounts, or other settings that only apply to specific accounts.

Browser

Use **Browser** to view web pages and search for information.

Opening the Browser

Touch in the home screen to launch the web browser.

The browser also opens when you touch a web link - for example, in an email or a text message.

Open a Web Page or Search the Web

1. Open the **Browser** app.
2. Touch the address box at the top of the web page. If the address box isn't visible, scroll to the top of the page to show it.
3. Enter the address (URL) of a web page. Or, enter terms you want to search for.
4. Touch a URL or search suggestion or touch the enter key on the keyboard to open the web page or search results.

NOTE:

Touch ✕ next to the address box if you want to stop opening the page.

Set the Homepage

Your home page opens when you open a new browser tab, and when you start **Browser** after restarting your phone.

1. Touch ⋮ **> Settings > Set Homepage**.
2. Select the option you want.
   - Touch **Use the New Tab Page** to set the New tab page as the homepage.

     NOTE:

     The New tab page allows you to quickly access your favorite websites through a list of speed dial icons. To add new websites to the New tab page, just touch in front of the address box and select **Add speed dial**.
   - Touch **Open this Page** and enter the URL in the field below to set the URL as the homepage.

Using Multiple Browser Tabs

You can open several web pages at the same time (one page in each tab) and switch between them freely.

To open a new browser tab:

Touch + at the top right of the screen. A new browser window opens and the homepage is loaded.

To switch between tabs:

1. Slide left or right on the top of the browser screen to view all

opened browser tabs.

2. Touch the tab you want to view.

NOTE:
Touch a tab twice to close it. Touch and hold a tab to get more options.

Downloading Files

1. Touch and hold an image or a link to a file or to another webpage.
2. In the menu that opens, touch **Save image** or **Save link**.

The downloaded files are saved to your phone or the microSDHC card. You can view or open the downloaded files in the **Downloads** app (**> Downloads**).

Changing Browser Settings

You can configure a number of Browser settings to customize the way you browse the web, including several that you can use to control your privacy.

To open the Browser settings screen, touch **> Settings** in the web page screen.

Camera

You can use your phone to take photos and record videos. Photos and videos are stored on the microSDHC card you have installed or in the phone storage. You can copy them to your computer or check them out in the **Gallery** app.

Capturing a Photo

1. Touch the **Home Key >** **> Camera**.
2. Aim the camera at the subject and make any necessary adjustment. Auto camera mode is used by default.

Number	Function
1	Switch between the front and the back cameras.
2	Set a time delay before the camera takes a picture automatically after you touch the shutter icon, or turn off this feature.
3	Change flash modes (only available for the back camera).
4	Change the camera settings.
5	View photos and videos you have taken.
6	Switch to Manual camera mode (only available for the back camera).
7	Capture a photo.
8	Switch to use HDR, panorama, interval, smile, or multi-exposure modes or special effects (only available for the back camera).
9	Record a video.

WARNING!

Keep a safe distance when using the flash. Do not point the flash toward people or animals' eyes.

NOTE:

You can pinch or spread on the screen or press the **Volume Key** to zoom in or zoom out before taking picture.

3. You can either let the camera autofocus on the center of the screen, or touch another area on the screen that you want to focus on.
4. Touch the shutter icon to take the photo.

To use manual camera mode:

You can use manual camera mode to adjust more camera options for you photo such as ISO, white balance, exposure, etc.

1. Touch the **Home Key >** **> Camera**.
2. Touch **Manual**.
3. Aim the camera at the subject and you can make the following adjustments.
   - Drag to any area on the screen that you want to focus on.
   - Drag to any area on the screen where you want the camera to meter exposure so as to adjust the photo brightness.
   - When white balance is set as **Independent**, drag to adjust the color temperature of the photo.
   - Touch to show the grid or the golden spiral, or hide it.
   - Touch to enable or disable the gradienter.
   - Touch to change white balance scenario or leave it at

Auto.

- Touch ISO to select ISO level or leave it at **Auto**.
- Touch to adjust the photo exposure.

4. Touch the shutter icon to take the photo.

Recording a Video

1. Touch the **Home Key >** **> Camera**.
2. Aim the camera at the subject. You can touch any area on the screen that you want the camcorder to focus on before and during recording.

   NOTE:

   You can pinch or spread on the screen or press the **Volume Key** to zoom in or zoom out before and during recording.

3. Touch to start recording. You can also touch / to pause or resume recording.
4. Touch to stop recording.

NOTE:

While the recording is in progress, you can touch to save the frame as a separate photo.

Customizing Camera and Video Settings

Before capturing a photo or video, you can touch ⚙ to open the following camera and video setting options.

- **CAMERA**
  - **Picture size:** Set the image size for your photo.
  - **Full screen:** Set the viewfinder screen as full screen or not when the back camera is in use.
  - **Point-and-shoot:** When this feature is enabled, you can touch the viewfinder screen to take a photo using the front camera.
  - **Shutter tone:** Turn on or off the shutter tone.
  - **Geo-tagging:** Select whether to store the GPS location in your captured photos and videos.
  - **Review:** Select whether to review the picture after you shot it. You can also set the review time.
  - **Storage location:** Touch **Save location** to change the storage location for captured photos and videos.
  - **Restore defaults:** Restore default camera and video settings.
- **VIDEO**
  - **Video quality:** Set the quality for your video.
  - **Time lapse:** Set the time interval between each frame when you shot time lapse videos using the back camera,

or turn off the time lapse feature.

- **Focus lock when recording:** Select whether to lock the focus point on the center of the screen during video recording using the back camera.
- **Geo-tagging:** Select whether to store the GPS location in your captured photos and videos.
- **Storage location:** Touch **Save location** to change the storage location for captured photos and videos.
- **Restore defaults:** Restore default camera and camcorder settings.

NOTE:

Some camera and video options will change in different camera modes.

Gallery

Opening Gallery

Touch the **Home Key >** **> Gallery** to view albums of your pictures and videos.

Working With Albums

When you open Gallery, all pictures and videos on your phone are displayed in a number of albums.

To view album contents:

Touch an album to view the pictures and videos it contains.

To share albums, pictures, or videos:

1. Touch and hold an item in the Albums view to select an album or after you open an album to select a picture or a video.
2. Touch more items that you want to share.
3. Touch and select how you want to share the items.

To delete albums, pictures, or videos:

1. Touch and hold an item in the Albums view to select an album or after you open an album to select a picture or a video.
2. Touch more albums that you want to delete.

3. Touch > **OK**.

To hide albums:

1. Touch and hold an album to select it.
2. Touch more albums that you want to hide.
3. Touch > **OK**.

NOTE:

To show the hidden albums again, touch > **Settings** > **Manage hidden albums**. Touch the albums you want to restore and touch **Show** at the bottom.

Working With Pictures

Touch a picture in an album to view the picture in full screen. When viewing a picture in full screen, the following features are available.

- Swipe horizontally to see more pictures or videos.
- Pinch a picture or video to make it smaller. You'll then see a filmstrip-style view of all your pictures and videos in a row. Swipe left or right to scan through them all.

NOTE:
You can delete a picture or video by swiping it up or down in the filmstrip view. If you accidentally delete one, touch **UNDO** to retrieve it.

- Double-tap the picture, or pinch two fingers together or spread them apart to zoom out or in.
- Touch ⋮ to share, rename or edit the picture, set it as wallpaper or contact photo, edit its tag, check file details, or browse the album contents in a slideshow.
- Touch 🔖 to manage picture tags.
- Touch ↺ / ↻ to rotate the picture.
- Touch 🗑 **> OK** to delete the picture.

NOTE:
Some options may not be available for certain albums or pictures.

Retouching Your Pictures

You can edit any photos you took and some other pictures in **Gallery**.

1. Touch ⋮ **> Edit** while viewing a picture in full screen to open the **Photo Editor** interface.
2. Touch the icons along the bottom of the screen to edit the picture.

   NOTE:
   Slide left or right on the bottom of the screen to find all icons.

	Apply filters and old photo effects.

	Crop, straighten, rotate, or flip (mirror) the picture.
	Adjust exposure, saturation, hue, sharpness, and other colour options.
	Add a frame to the picture.
	Decorate people in the picture with comical moustaches, eye glasses, hats and more.
	Apply a blur effect to the picture.
	Select a color and draw anything on the picture.
	Add some text to the picture and adjust its effect.

3. Touch to keep the change or to cancel it.
4. Touch to save the new picture.

NOTE:

Touch in the **Photo Editor** screen to see the edits you have made and undo or redo them.

Making a GIF Picture or a Collage

You can put together a few pictures in the same album to make an animated GIF picture or a collage of pictures.

1. Open the **Gallery** app and touch **> Gif maker** or **Collage maker**.
2. Touch an album.

3. Touch the pictures you need.
   - To make a GIF, touch 2 to 50 pictures in the order or reverse to the order that you want them to appear in the GIF.
   - To make a collage, touch 2 to 9 pictures.

   The pictures you touched are displayed along the bottom. Touch to remove the pictures you do not need.
4. Touch **Next**. The GIF or collage is displayed.
5. Touch the options along the bottom to adjust the final picture.
   - For GIF, you can adjust the speed, order, and size.
   - For collage, touch **Template**, **Free**, or **Mosaic** and then select a border, shading and style.
6. When you are satisfied with the final picture, touch to save the GIF or touch to save the collage.

Depending on your storage setting, the picture is saved to the *zte_editor/save* folder in your phone storage or your microSDHC card.

Playing Videos

1. Touch an album in the gallery and then touch the thumbnail of a video.
2. Touch at the center and select a player to start playing. Touch the video to view the playback controls.

In the **Video Player**, you can touch to play the video in a small floating window and continue with other tasks on the phone.

Music

Touch the **Home Key >** **> Music** to play audio files stored on your phone. **Music** supports a wide variety of audio formats, so it can play music you purchase from online stores, music you copy from your CD collection, and so on.

Copying Music Files to Your Phone

Before using Music, you need to copy or download audio files to your phone.

Copy From a Computer

1. Connect your phone and the computer with a USB cable.
2. Open the notification panel and touch .
3. Touch **Media device (MTP)**. See *Connect Your Phone to a Computer via USB*.
4. Copy the music files from the PC and paste them to the phone storage or the microSDHC card.

Download From the Internet

You can download music files when browsing web pages. See *Downloading Files*.

Receive via Bluetooth

You can receive music files from other devices via Bluetooth. See *Receive Data via Bluetooth*.

Viewing Your Music Library

Touch the **Home Key >** **> Music** and your music library is displayed. All your audio files are cataloged, according the information stored in the files.

- Touch **All Songs** to view all music files on your phone.
- Touch **Artists/Albums** to browse music files on your phone organized by the artist or album name.
- Touch **Folders** to find music files through the folders they are stored in.
- Touch **Favorites** to browse music files you have marked as favorites.
- Touch **Playlists** to view all music playlists you have created.

NOTE:
If an audio file is being played, its name and player controls are displayed at the bottom of the screen. Touch the area to open the playback screen.

Setting a Song as the Default Ringtone

The song will be used as the ringtone for all incoming calls, except those from contacts to whom you have assigned special ringtones (see *Set a Ringtone for a Contact*).

1. Touch the **Home Key >** **> Music** to see the music library.

   NOTE:

   If you are in the playback screen, touch to return to the music library.

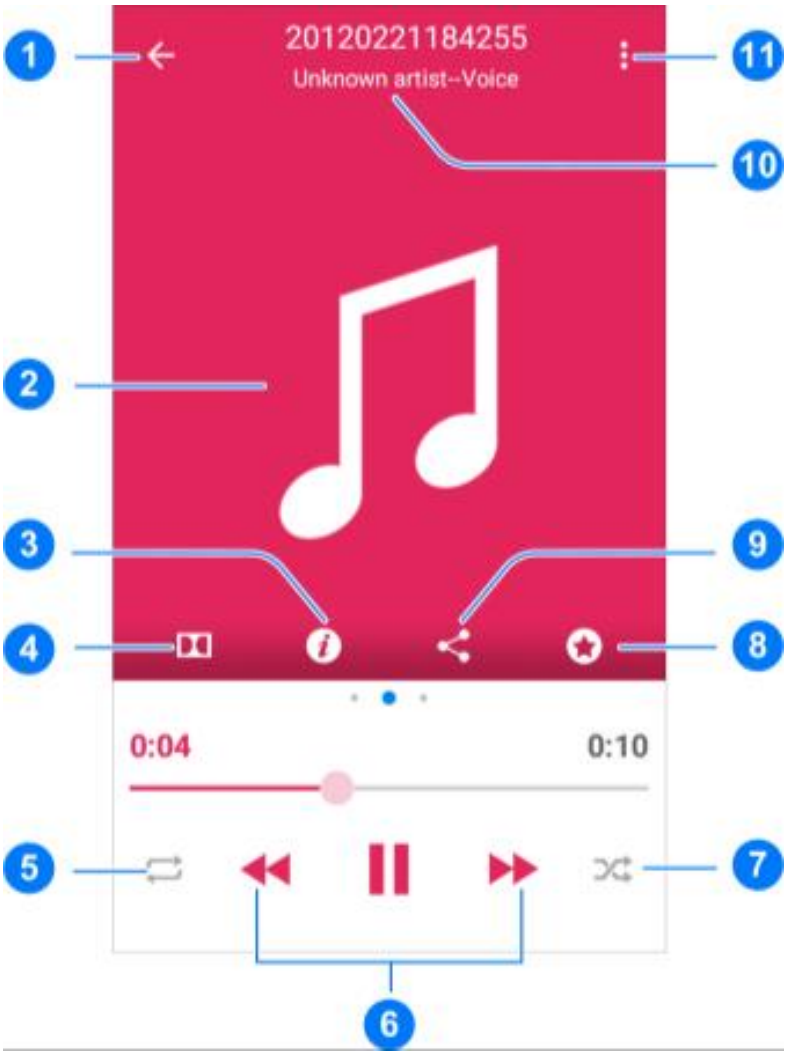
2. Touch next to a song in any list.
3. In the menu that opens, touch **Set as ringtone**.

NOTE:

If the song is being played and you're in the playback screen, you can touch **> Set as ringtone**.

Playing Music

Touch a song in the music library to listen to it. Touch the bottom of the screen to open the following playback screen.



Number	Function
1	Return to the music library.
2	Album artwork. Swipe left to see lyrics (if available) and right the current playlist.
3	Check the track information.
4	Open the Dolby app to select a sound effect.

5	Toggle repeat mode: no repeat, repeat the current track, or repeat the current playlist.
6	Playback control: Skip songs or pause and resume playback. Drag the progress bar to jump to any part of the track.
7	Turn on or off shuffle.
8	Add the track to the Favorites playlist.
9	Share the track.
10	Track name, artist, and album information.
11	Access additional options.

Managing Playlists

Create playlists to organize your music files into sets of songs, so that you can play the songs you like in the order you prefer.

- Touch > **Add to** next to a song to add it to a playlist or create a new playlist.
- Touch > **Delete** next to a playlist to delete the playlist.
- Touch > **Rename** next to a playlist to rename the playlist.
- Touch a playlist to view its content. You can touch and hold a song to select multiple songs for removal from the playlist.

Video Player

Use the **Video Player** app to manage your video library and to watch videos.

Opening the Video Library

Touch in the home screen and select **Video Player** to view your video library, where your video files are displayed in a list.

Swipe up or down to find the video you want. You can also touch to search for video files, or touch **> View by** or **Sort by** to change the display mode or sort the list.

Playing and Controlling Videos

Touch a video in the video library to play it. Touch the screen to show the playback controls. You can control the video and audio or carry out other operations.

- Touch the play/pause button at the bottom to pause or resume the playback.
- Slide horizontally on the video to rewind or fast forward.
- Slide vertically on the right or left part of the screen to adjust volume or brightness.
- Touch or to skip to the previous or the next video.
- Touch or to change the video ratio.

- Touch to rotate the video.
- Touch to hide the control panel.
- Touch to play the video in a small window and continue with other tasks on the phone.
- Touch to capture a screenshot.
- Touch to open the Dolby app and select a sound effect.
- Touch to share, trim or delete the video, or configure player settings.

Managing Video Files

Delete Video Clips

1. Touch and hold a video in the video library.
2. Check other videos you want to delete.
3. Touch **> OK**.

Share Video Clips

1. Touch and hold a video in the video library.
2. Touch other videos you want to share.
3. Touch and select how you want to share them.

Trim a Video Clip

1. Touch a video to start playing it.
2. Touch ⋮ **> Trim**.
3. Drag the two tabs on the progress bar to select the portion you want to keep.

   If necessary, touch ▶ to preview the selected portion.

4. Touch ✂. The trimmed video is saved as a new video file.

Sound Recorder

Sound Recorder enables you to record voice memos and listen to them whenever you like.

Recording a Voice Memo

1. Touch the **Home Key >** **> Sound Recorder**.
2. Touch to start recording. During recording, you can do the following:
   - Touch / to pause or continue the recording.
   - Touch to cancel the recording.

NOTE:
Slide the switch at the bottom right before recording to set the recording quality.

3. Touch to stop recording. The memo is automatically saved.

If you don't want to save the memo after recording it, touch **> OK** to delete it.

Playing a Voice Memo

To play a memo you just recorded:

Touch at the bottom of the screen.

To play any saved memo:

1. Touch ☰ at the top right of the screen to see all recordings.
2. Touch the title of a memo to play it.

NOTE:

You can also touch ☰ next to a memo to delete, rename, share, trim it, check its file information, add a tag, or set it as your phone ringtone.

More Apps

Calculator

Touch the **Home Key >** **> Calculator** to use the phone's convenient built-in calculator for some basic as well as advanced mathematical equations. Touch to use the tips calculator.

NOTE:

Slide left while holding the phone upright, or hold the phone on its side, to access advanced buttons.

Clock

Touch the **Home Key >** **> Clock**. The **Clock** app allows you to check local time in places around the world, set alarms, and use timers.

Set a New Alarm

1. Touch the tab in the **Clock** app.
2. Touch an existing alarm to configure it, or touch at the bottom of the screen to create a new alarm.
3. Set up the alarm options, such as time, alarm days, snooze, and alarm ringtone.
4. Touch **SAVE** to save and exit.

NOTES:

- To enable or disable existing alarms directly, just touch the switches on the right side.
- Touch in the tab to configure alarm settings, including ringtone volume, vibration, alarm duration, volume screscendo, and alarm in silent mode.

Check World Time

Touch the tab in the **Clock** app to check local time around the world.

Touch at the bottom to add a new city or country.

Use the Stopwatch and Countdown

Touch the or tab in the **Clock** app to use the stopwatch or the countdown timer.

Stopwatch allows you to record lap times (20 laps at most), while countdown allows you to set a time and count down to zero.

Dolby Audio

Touch the **Home Key >** **> Dolby Audio** to select or customize a Dolby profile. You can also touch to turn off Dolby.

Downloads

The **Downloads** app keeps a record of the files you have downloaded using apps such as **Browser** or **Email**.

Touch the **Home Key >** **> Downloads** to check the record.

- Touch a file to open it with the appropriate application.
- Touch and hold a file to delete or share it.

File Manager

Quickly access all of your images, videos, audio clips, and other types of files on your phone storage and the microSDHC card.

Touch the **Home Key >** **> File Manager**. You can touch to find the file you need by category, or touch or to browse folders and files on the phone storage or the microSDHC card.

- Touch folders and files to access stored items.
- Touch and hold an item to access option icons such as Copy, Move, Share, or Delete.
- To copy or move an item, navigate to a new location and touch **PASTE**.
- Touch to create a new folder in the current directory.

Mi-Moment

Touch the **Home Key >** **> Mi-Moment** to create, view and manage your notes. You can add audios, pictures, videos and other types of files to your notes, and store the notes in different folders.

NOTE:

Touch **> Settings** to set up a lock password. You can lock your notes with the password to protect your personal information.

Task Manager

Touch the **Home Key >** **> Task Manager** to view or stop applications.

- Touch a task in the **TASKS** tab to check the details of the application or force it to stop.
- Touch the **APPS** tab to manage all the apps on your phone.
- Touch the **RESOURCES** tab to view the real-time use of the system resources (CPU, RAM and storage).

Voice Dialer

Voice Dialer is speech recognition software. You can use it to dial a phone number in your contacts, open menus or launch phone functions.

1. Touch the **Home Key >** **> Voice Dialer**.
2. When you see "Listening", follow the onscreen examples to speak "Call...", "Dial...", or "Open..." to make phone calls or open phone menus and applications.

Google Apps

Open the Google apps to use Google services.

NOTE:

Some contents or Google services may not be available in your region.

- **Chrome:** Use the Chrome app to browse the Internet and get your bookmarks, browsing history, and more synced with your Google account.
- **Drive:** Store files on Google servers for free after you sign in to your Google account. You can access them on your computers, your phones and other devices, share them, or collaborate with others.
- **Gmail:** Send and receive emails via your Gmail account or other personal email accounts.
- **Google:** Use Google search or get information when you need it with Google Now.
- **Google+:** Socialize with friends on the Google+ online community.
- **Hangouts:** Chat with Google+ friends or send text or

multimedia messages.

- **Maps:** Find your place and find your way in the world.
- **Photos:** Manage photos on the phone and your Google account.
- **Play Games:** Buy and play games from the Google Play Store. Share your gaming experience and progress with your friends.
- **Play Music:** Play music on the phone and on your Google account.
- **Play Newsstand:** Purchase and read newspapers and magazines.
- **Voice Search:** Search for information with your voice.
- **YouTube:** Watch video clips from YouTube.com, or upload your own and share with the world.

Google Play™ Store

Touch the **Home Key >** . You can buy or rent music, books, movies, apps, and download them to your phone.

NOTE:

The content you can access in Google Play Store depends on your region and your service provider.

Browsing and Searching for Apps

You can browse apps by category. Touch a top-level category, such as **GAMES** and touch the app from any subcategory.

You can also search for apps using an app's name or description, or the developer's name. Just touch and enter the search terms.

Downloading and Installing Apps

When you find the app you are interested in through browsing or searching, touch it to open its details screen, where more information about the app is displayed.

1. Touch **INSTALL** (free apps) or the price (paid apps). If the app is not free, you need to sign in to your Google Wallet™ account and select a payment method.

CAUTION:
Once installed, some apps can access many functions or a significant amount of your personal data. The Play Store will show you what the app can access. Touch **ACCEPT** to proceed, or touch the **Back Key** to cancel.

2. Wait for the app to be downloaded and installed automatically. Payment needs to be authorized before paid apps start downloading.

The app is successfully installed when appears in the status bar. You can find the new app (the icon with a badge) after touching the **Home Key >** .

Creating a Google Wallet™ Account

You must have a Google Wallet account associated with your Google account to purchase items from the Google Play Store app.

Do one of the following:

- On your computer, go to *wallet.google.com* to create a Google Wallet account.
- The first time you use your phone to buy an item from Google Play Store, you're prompted to enter your billing information to set up a Google Wallet account.

WARNING!

When you've used Google Wallet once to purchase items from the Google Play Store app, the phone remembers your password so you don't need to enter it the next time. For this reason, you should secure your phone to prevent others from using it without your permission.

Managing Your Downloads

After you've downloaded and installed an app, you can rate it, view it in a list with your other downloaded apps, configure it to update itself automatically, and so on.

View Your Downloaded Apps

1. In the Play Store screen, touch **> My apps**.
2. Your list of installed apps opens, you can touch one to rate it, uninstall it, request a refund, and so on.

Uninstall an App

1. In the Play Store screen, touch **> My apps**.
2. Touch an app to open its details screen.
3. Touch **UNINSTALL > OK**.

Settings

Touch the **Home Key >** **> Settings**. The **Settings** app contains most of the tools for customizing and configuring your phone.

General Settings

Airplane Mode

Touch the **Home Key >** **> Settings** and slide the switch beside **Airplane mode** to turn airplane mode on or off. All the phone's radios that transmit voice or data are turned off when airplane mode is on.

Wi-Fi

Turn Wi-Fi on or off and configure your Wi-Fi connections. See *Connecting to Wi-Fi®*.

Bluetooth

Turn Bluetooth on or off and configure your Bluetooth connections. See *Connecting to Bluetooth® Devices*.

Mobile Networks

Control mobile data use and set access point names. See *Connecting to Mobile Networks*.

Sound & Notifications

Adjust different types of volume (see *Adjusting Volume*), toggle sound, vibration and mute (see *Switching to Silent Mode*), set up ringtone and notification sound (see *Changing Ringtone and Notification Sound*), set Dolby sound effects, select system sounds (see *Turning On/Off System Sounds*), or control notification display.

Display

- **Brightness level:** Set the brightness of the display.
- **Adaptive brightness:** Automatically adjust screen brightness.
- **Wallpaper:** Select a background image or animation for the home screen and lock screen.
- **Sleep:** Set the length of time of inactivity before the screen turns off automatically.
- **Daydream:** Manage the Daydream function. When Daydream is enabled, photos or animations will be displayed as a screensaver.
- **Font size:** Set the font size of the text on the screen.
- **Auto-rotate screen:** Select whether the screen contents should rotate when the phone is rotated.
- **Pulse notification light:** Flash the indicator light to notify you of missed calls, new messages, and other events.
- **Navigation key light duration:** This feature lets you control the backlight of the touch keys (the **Home Key**, the **Back Key**, and the **Recent Apps Key**). Choose one of the

following options to set the backlight duration.

- **Always off:** Turn off the touch keys backlight.
- **Always on:** Keep the touch keys backlight on while the screen is turned on.
- **2 seconds / 5 seconds:** The touch keys light for 2 or 5 seconds each time you touch the screen or touch keys while the screen is turned on.
- **Auto:** Let your phone turn on or off the touch keys backlight automatically.

Date and Time

Set date, time, time zone, and how date and time are displayed. You can also use network-provided data. See *Setting the Date and Time*.

Language and Input

- **Language:** Select a language and region for your system.
- **Spell checker:** Use Google Spell Checker to check for spelling errors when entering text.
- **Personal dictionary:** Add new words to the phone's dictionary or remove words from the dictionary. The words you add are used for spelling check and word suggestion.
- **Keyboard & input methods:** Configure text input settings. See *Input Method Settings*.
- **Voice input:** Select and configure voice input services.

- **Text-to-speech output:**
  - **Preferred engine:** Select the speech synthesis engine you want to use or change its settings.
  - **Speech rate:** Select how quickly you want the synthesizer to speak.
  - **Listen to an example:** Play a brief sample of the speech synthesizer, using your current settings.
  - **Default language status:** Check whether the text-to-speech output feature supports the current system language.
- **Pointer speed:** Select how fast the pointer/mouse should scroll when you connect the phone to a trackpad or mouse accessory.

Wireless and Networks

Data Usage

Touch the **Mobile data** or **Set mobile data limit** switches to turn on or off mobile data or mobile data limit.

You can check how much data has been used during the time cycle you set, set mobile data limit and warning, see what apps have been using mobile data, or restrict background data for individual apps.

NOTE:
The data usage is measured by your phone, and your carrier's

data usage accounting may differ.

VPN

Touch the **Home Key >** **> Settings > More > VPN** to set up and connect to virtual private networks. See *Connecting to Virtual Private Networks*.

Default SMS App

Touch the **Home Key >** **> Settings > More** and touch **Default SMS app** to choose the preferred application for sending and receiving messages.

Device

Storage

The **Storage** settings menu lets you check memory information for your microSDHC card and internal storage.

You can choose the default location for new data, such as files downloaded, photos captured, and voice recorded. Touch **Save location** and select **Phone** or **SD card** to store items in the phone storage or the installed microSDHC card.

Touch **Unmount SD card** to unmount the microSDHC card from your phone so that you can safely remove the card while the phone is on. Touch **Erase external SD card** to delete all data on the microSDHC card.

Power Manager

The **Power manager** menu allows you to view the battery level, check what has been using the battery, and enable power saving modes.

- **BATTERY:** View the battery level and available time for different items such as voice call, music playing, or web browsing.
- **USAGE:** Check the battery status and what has been using the battery.

  NOTE:

  You can touch an app to adjust its settings in order to save battery life. For example, touch **Screen > Display** to change screen brightness and sleep.
- **MODE:** Enable power saving mode you need. Touch a mode to get its detailed information.

Apps

See apps installed on your phone and manage them.

Touch an app in the **DOWNLOADED**, **RUNNING**, or **ALL** tab to see its information. You can stop or disable/uninstall the app, clear data and cache, or move the app between the internal storage and the microSDHC card.

NOTE:

Not all applications can be moved, disabled or uninstalled.

Connect to PC

Select your USB connection type between your phone and PC. See *Connecting to Your Computer via USB*.

Call Settings

Configure the call options. See *Adjusting Your Call Settings*.

Personal

Navigation Key

You can exchange the positions of the **Back Key** and **Recent Apps Key**. Touch the **Home Key >** **> Settings > Navigation key** and select one option.

Location

Activate location services to determine your location. To use location-related applications, such as finding your location on Google Maps, you must have location services turned on on your phone.

1. Touch the **Home Key >** **> Settings > Location**.
2. Slide the **Location** switch at the top to turn location services on or off.
3. When location is enabled, touch **Mode** to select location sources you want to use.
   - **High accuracy:** Get accurate location using both GPS

and Wi-Fi as well as mobile networks.

- **Battery saving:** Use only Wi-Fi and mobile networks to get your approximate location. This will drain less power from your battery than using GPS.
- **Device only:** Use GPS to pinpoint your location.
- **Accelerated location:** Slide the switch to turn on/off the Qualcomm® IZat™ hardware accelerated location feature.

Security

- **Screen lock:** Disable the screen lock or enable it with long press, pattern, PIN, or password. See *Protecting Your Phone With Screen Locks*.
- **Make pattern visible:** Show the pattern as you draw it. This option is available when unlock pattern is set.
- **Automatically lock:** Set the time needed for the lock protection to be activated after the screen turns off. This option is available when unlock pattern, PIN or password is set.
- **Power button instantly locks:** Lock protection is activated immediately when you press the **Power Key**. This option is available when unlock pattern, PIN or password is set.
- **Owner info:** Set the text that you may display on the lock screen.
- **Smart Lock:** Keep the phone unlocked when connected to trusted devices, in trusted places, or unlocked by trusted faces.

NOTE:

You need to sign in to your Google account on the phone to use the **Smart Lock** feature.

- **Encrypt phone:** Encrypt your data on the phone to protect your privacy. See *Protecting Your Phone With Encryption*.
- **Set up SIM card lock:**
  - **Lock SIM card:** Activate or deactivate the PIN lock to require PIN before accessing the micro-SIM card.
  - **Change SIM PIN:** Change the PIN used to access the micro-SIM card.

NOTE:

Put all your confidential passwords in a safe place for future use. If you enter the wrong SIM PIN more times than allowed, your micro-SIM card will be locked and you cannot access the mobile phone network. Contact your operator for a PIN Unlock Key (PUK) to restore the micro-SIM card.

- **Make passwords visible:** Display passwords as you enter them.
- **Device administrators:** View or deactivate apps you have authorized to be device administrators.
- **Unknown sources:** Check this option to permit installation of apps from sources other than the Play Store.
- **Storage type:** Check the credential storage type.
- **Trusted credentials:** Display trusted CA certificates.
- **Install from SD card:** Install certificates from the phone storage or the microSDHC card.

- **Clear credentials:** Delete all certificates.
- **Trust agents:** View or deactivate trust agents.
- **Screen pinning:** Keep a screen of your choice in view, so that others cannot switch to other apps and access your personal information. Touch this option to see how it works.
- **Apps with usage access:** Turn on or off some apps' access to your phone usage information.

Backup and Reset

- **Back up my data:** Back up app data, Wi-Fi passwords, and other settings to Google servers after you sign in to your Google account.
- **Backup account:** Set the Google account that the data is backed up to.
- **Automatic restore:** Restore previously backed up settings and data when you reinstall an app.
- **Factory data reset:** Reset your phone to factory default settings. All your personal data from the phone's internal storage will be erased. You can also erase the data on the microSDHC card during the process.

Accounts

Manage your accounts and synchronization. Touch **Accounts** to sign in to or create accounts on your phone.

Touch an account type to see that type of accounts you have

added and adjust the accounts settings.

System

Accessibility

Configure accessibility plug-ins on your phone, such as using **TalkBack** for low-vision users.

Printing

You can manage Google Cloud Print service or other printer plug-ins installed from the Google Play Store or your printer manufacturer.

Software Update

You can view the current software version and check for the software updates.

Developer Options

Developer options contains settings that are useful when developing Android applications. The menu is hidden until you touch **Build Number** in the **About phone** menu 7 times.

WARNING!

The developer option settings are intended for development use only. They can cause your phone and applications on it to break or misbehave.

About Phone

View phone status, legal information and other information.

Upgrading the Phone Software

There are several ways to upgrade your phone software.

- Use the online upgrade tool for mobile terminal products.
- Use the one-press upgrade package offered by your mobile service provider.
- Use the upgrade package on your microSDHC card.

NOTE:

Visit the ZTE official handset service support website (http://www.ztedevice.com/support) and click your country or region to learn more about the above upgrade methods, as well as which phones and methods are supported.

Troubleshooting

If you encounter problems while using the phone, or if it performs abnormally, you can refer to the chart below. If your particular problem cannot be resolved using the information in the chart, contact the dealer where you purchased the phone.

Problem	Possible causes	Possible solution
Poor reception	The network signal is too weak at your current location, for example, in a basement or near a tall building, because wireless transmissions cannot effectively reach it.	Move to a location where the network signal can be properly received.
	The network is busy at the current time (for example, during peak times, there may be too much network traffic to handle additional calls).	Avoid using the phone at such times, or try again after waiting a short time.
	You are too far away from a base station for your service provider.	You can request a service area map from your service provider.

Problem	Possible causes	Possible solution
Echo or noise	Poor network link quality on the part of your service provider.	End the call and dial again. You may be switched to a better-quality network link or phone line.
	Poor local telephone line quality.	End the call and dial again. You may be switched to a better-quality network link or phone line.
Unable to select certain features	Your service provider does not support these features, or you have not applied for services that provide these features.	Contact your service provider.
Battery not charge	The battery or battery charger is damaged.	Contact the dealer.
	The phone’s temperature is below 0 °C or higher than 45 °C.	Adjust the battery charging environment to avoid extremes of temperature.
	Poor contact between the phone and charger.	Check all connectors to ensure that all connections have been properly made.

Problem	Possible causes	Possible solution
Shortened standby time	The standby time is related to your service provider system configuration. The same phone used with different service providers' systems will not provide exactly the same length of standby time.	If you are located in an area where signaling is weak, temporarily power off the phone.
	The battery is depleted. In high temperature environments, battery life will be shortened.	Contact the dealer to change a new battery.
	If you are not able to connect to the network, the phone will continue to send out signals as it attempts to locate a base station. Doing so consumes battery power and will consequently shorten standby time.	Change your location to one where the network is accessible, or temporarily turn off your phone.

Problem	Possible causes	Possible solution
Cannot turn your phone on	Battery power has been depleted.	Recharge the phone's battery.
micro-SIM card error	micro-SIM card malfunction or damage	Take the micro-SIM card to your service provider for testing.
	micro-SIM card inserted improperly	Insert the micro-SIM card properly.
	Debris on the micro-SIM card contacts	Use a soft, dry cloth to clean the micro-SIM card contacts.
Unable to connect to the network	The micro-SIM card is invalid.	Contact your service provider.
	You are not within the network's service area.	Check the service area with your service provider.
	The signal is poor.	Move to an open space, or if you are inside a building, move closer to a window.
Cannot answer incoming calls	You have activated the **Call barring** feature.	Disable this feature. See *Bar Certain Calls*.

Problem	Possible causes	Possible solution
Cannot make outgoing calls.	You have activated the **Call barring** feature.	Disable this feature. See *Bar Certain Calls*.
	You have activated the **Fixed dialing numbers** feature.	Disable this feature. See *Use Fixed Dialing Numbers*.
PIN Code blocked	You have entered an incorrect PIN code three consecutive times.	Contact your service provider. If the service provider provides the micro-SIM card's PUK code, use the PUK code to unlock the micro-SIM card.
Phone crashes, reboots, freeze, or cannot be powered on	Some third-party software is not compatible with your phone.	Uninstall the software that may cause the problem.
		Upgrade the phone software.
		Reset the phone to factory status.

For Your Safety

General Safety

	Don’t make or receive handheld calls while driving. Never text while driving.		Don’t use at gas stations.
	Keep your phone at least 15 mm away from your ear or body while making calls.		Your phone may produce a bright or flashing light.
	Small parts may cause choking.		Don’t dispose of your phone in fire.
	Your phone can produce a loud sound.		To prevent possible hearing damage, do not listen at high volume levels for long periods.
	Avoid contact with anything magnetic.		Avoid extreme temperatures.

	Keep away from pacemakers and other electronic medical devices.		Avoid contact with liquids. Keep your phone dry.
	Turn off when asked to in hospitals and medical facilities.		Do not attempt to disassemble your phone.
	Turn off when told to in aircrafts and airports.		Only use approved accessories.
	Turn off when near explosive materials or liquids.		Don’t rely on your phone as a primary device for emergency communications.

Radio Frequency (RF) Energy

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

During SAR testing, this device was set to transmit at its highest certified power level in all tested frequency bands, and placed in positions that simulate RF exposure in usage against the head with no separation, and near the body with the separation

of 10 mm. Although the SAR is determined at the highest certified power level, the actual SAR level of the device while operating can be well below the maximum value. This is because the phone is designed to operate at multiple power levels so as to use only the power required to reach the network. In general, the closer you are to a wireless base station antenna, the lower the power output.

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

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

The FCC has granted an Equipment Authorization for this model phone with all reported SAR levels evaluated as in compliance with the FCC RF exposure guidelines. SAR information on this model phone is on file with the FCC and can be found under the Display Grant section of www.fcc.gov/oet/ea/fccid after searching on FCC ID: SRQ-Z818L.

For this device, the highest reported SAR value for usage against the head is 1.21W/kg, for usage near the body is 1.29W/kg.

While there may be differences between the SAR levels of various phones and at various positions, they all meet the government requirements.

SAR compliance for body-worn operation is based on a

separation distance of 10 mm between the unit and the human body. Carry this device at least 10 mm away from your body to ensure RF exposure level compliant or lower to the reported level. To support body-worn operation, choose the belt clips or holsters, which do not contain metallic components, to maintain a separation of 10 mm between this device and your body.

RF exposure compliance with any body-worn accessory, which contains metal, was not tested and certified, and using such body-worn accessory should be avoided.

FCC Regulations

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.

CAUTION:

Changes or modifications not expressly approved by the manufacturer could void the user’s authority to operate the equipment.

The antenna(s) used for this transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

NOTE:

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC

Rules.

These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Hearing Aid Compatibility (HAC) regulations for Mobile phones

In 2003, the FCC adopted rules to make digital wireless telephones compatible with hearing aids and cochlear implants. Although analog wireless phones do not usually cause interference with hearing aids or cochlear implants, digital

wireless phones sometimes do because of electromagnetic energy emitted by the phone's antenna, backlight, or other components. Your phone is compliant with FCC HAC regulations (ANSI C63.19- 2011). While some wireless phones are used near some hearing devices (hearing aids 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 in finding phones that may be compatible with their hearing devices. Not all phones have been rated. Phones that are rated have the rating on their box or a label located on the box. The ratings are not guarantees. Results will vary depending on the user's hearing device and hearing loss. If your hearing device happens to be vulnerable to interference, you may not be able to use a rated phone successfully. Trying out the phone with your hearing device is the best way to evaluate it for your personal needs.

This phone has been tested and rated for use with hearing aids for some of the wireless technologies that it uses. However, there may be some newer wireless technologies used in this phone that have not been tested yet for use with hearing aids. It is important to try the different features of this phone thoroughly and in different locations, using your hearing aid or cochlear implant, to determine if you hear any interfering noise. Consult your service provider or the manufacturer of this phone for information on hearing aid compatibility. If you have questions about return or exchange policies, consult your service provider

or phone retailer.

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 labeled. M4 is the better/higher of the two ratings.

T-Ratings: Phones rated T3 or T4 meet FCC requirements and are likely to be more usable with a hearing device's telecoil ("T Switch" or "Telephone Switch") than unrated phones. T4 is the better/ higher of the two ratings. (Note that not all hearing devices have telecoils in them.)

Your phone meets the M3 /T3 level rating.

Hearing devices may also be rated. Your hearing device manufacturer or hearing health professional may help you find this rating. For more information about FCC Hearing Aid Compatibility, please go to http://www.fcc.gov/cgb/dro.

Turning on the HAC Setting

To turn on the HAC function, touch the **Home Key >** **>** **Settings > Call settings** and check **Hearing aids**.

This section applies to T-Rating only and hearing aids that contain telecoils. When the HAC setting is on, your Z818L sends the audio from your phone calls to the telecoil rather than to the microphone of your hearing aid. You are likely to hear calls much better because volume is increased and background noise and feedback are diminished. The HAC setting improves

only the calls you listen to through the earpiece. It does not affect calls heard on the speaker or with a headset. HAC requires extra battery power, so watch your battery consumption when it's turned on.

CAUTION:

Do not turn on the HAC setting unless you use a hearing aid with a telecoil. Using this setting without a hearing aid or with a hearing aid without a telecoil may be harmful to your hearing.

CTIA Requirements

- Do not disassemble or open, crush, bend or deform, puncture or shred the battery.
- Do not modify or remanufacture, attempt to insert foreign objects into the battery, immerse or expose to water or other liquids, expose to fire, explosion or other hazard.
- Only use the battery for the system for which it is specified.
- Only use the battery with a charging system that has been qualified with the system per CTIA Certification Requirements for Battery System Compliance to IEEE 1725. Use of an unqualified battery or charger may present a risk of fire, explosion, leakage, or other hazard.
- Do not short circuit a battery or allow metallic conductive objects to contact the battery terminals.
- Replace the battery only with another battery that has been

qualified with the system per this standard, IEEE-Std-1725. Use of an unqualified battery may present a risk of fire, explosion, leakage or other hazard.

- Promptly dispose of used batteries in accordance with local regulations.
- Battery usage by children should be supervised.
- Avoid dropping the phone or battery. 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.
- Improper battery use may result in a fire, explosion or other hazard.
- The phone shall only be connected to CTIA certified adapters, products that bear the USB-IF logo or products that have completed the USB-IF compliance program.

Distraction

Driving

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) can cause distraction and lead to an accident. You must comply with local laws and regulations restricting the use of wireless devices while driving.

Operating Machinery

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

Product Handling

General Statement on Handling and Use

You alone are responsible for how you use your phone and any consequences of its use.

You must always switch off your phone wherever the use of a phone is prohibited. Use of your phone is subject to safety measures designed to protect users and their environment.

- Always treat your phone and its accessories with care and keep it in a clean and dust-free place.
- Keep the screen and camera lens clean. Unclean screen or camera lens may slow down the phone's reaction to your operations or lower image quality.
- Clean your phone and its accessories with a soft material such as cleaning cloth for eyeglass lenses. Do not use alcohol or other corrosive substances for cleaning or allow them to get inside.
- Do not expose your phone or its accessories to open flames or lit tobacco products.
- Do not expose your phone or its accessories to liquid,

moisture or high humidity.

- Do not drop, throw or try to bend your phone or its accessories.
- Do not use harsh chemicals, cleaning solvents, or aerosols to clean the device or its accessories.
- Do not paint your phone or its accessories.
- Do not attempt to disassemble your phone or its accessories, only authorized personnel can do so.
- Do not expose your phone or its accessories to extreme temperatures, minimum 23 ℉ and maximum 122 ℉ (minimum - 5 ℃ and maximum + 50 ℃).
- Do not place your phone inside or near heating equipments or high pressure containers, such as water heaters, microwave ovens, or hot cooking utensils. Otherwise, your phone may be damaged.
- Please check local regulations for disposal of electronic products.
- Do not carry your phone in your back pocket as it could break when you sit down.

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 may become detached and create a choking hazard.

Demagnetization

To avoid the risk of demagnetization, do not allow electronic devices or magnetic media close to your phone for a long time.

Electrostatic Discharge (ESD)

Do not touch the micro-SIM card’s metal connectors.

Antenna

Do not touch the antenna unnecessarily.

Normal Use Position

When placing or receiving a phone call, hold your phone to your ear, with the bottom towards your mouth.

Air Bags

Do not place a phone in the area over an air bag or in the air bag deployment area as an airbag inflates with great force and serious injury could result.

Store the phone safely before driving your vehicle.

Seizures/Blackouts

The phone can produce a bright or flashing light. A small percentage of people may be susceptible to blackouts or seizures (even if they have never had one before) when exposed to flashing lights or light patterns such as when playing games or watching video. If you have experienced seizures or blackouts or have a family history of such occurrences, please consult a physician. To reduce the risk of blackouts or seizures, you can use your phone in a well lit room and take frequent breaks.

Repetitive Strain Injuries

To minimize the risk of Repetitive Strain Injury (RSI) when texting or playing games with your phone:

- Do not grip the phone too tightly.
- Press the buttons lightly.
- Use the special features which are designed to minimize the times of pressing buttons, such as message templates and predictive text.
- Take lots of breaks to stretch and relax.

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.

Loud Noise

This phone is capable of producing loud noises, which may damage your hearing. Turn down the volume before using headphones, Bluetooth stereo headsets or other audio devices.

Phone Heating

Your phone may become warm during charging and during normal use.

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 in the charging jack terminals.

Never puncture the surface of the phone with sharp objects.

Connection to a Car

Seek professional advice when connecting a phone interface to the vehicle electrical system.

Faulty and Damaged Products

Do not attempt to disassemble the phone or its accessory.

Only qualified personnel can service or repair the phone or its accessory.

If your phone or its accessory has been submerged in water, punctured, or subjected to a severe fall, do not use it until you have taken it to be checked at an authorized service center.

Radio Frequency Interference

General Statement on Interference

Care must be taken when using the phone in close proximity to personal medical devices, such as pacemakers and hearing aids.

Please consult your doctor and the device manufacturer to determine if operation of your phone may interfere with the operation of your medical device.

Pacemakers

Pacemaker manufacturers recommend that a minimum separation of 15 cm be maintained between a mobile phone and a pacemaker to avoid potential interference with the pacemaker. To achieve this, use the phone on the opposite ear to your pacemaker and do not carry it in a breast pocket.

Hearing Aids

People with hearing aids or other cochlear implants may experience interfering noises when using wireless devices or when one is nearby.

The level of interference will depend on the type of hearing device and the distance from the interference source, increasing the separation between them may reduce the interference. You may also consult your hearing aid manufacturer to discuss alternatives.

Medical Equipment

Switch off your wireless device when requested to do so in hospitals, clinics or health care facilities. These requests are designed to prevent possible interference with sensitive medical equipment.

Aircraft

Switch off your wireless device whenever you are instructed to do so by airport or airline staff.

Consult the airline staff about the use of wireless devices on board the aircraft and enable the airplane mode of your phone when boarding an aircraft.

Interference in Vehicles

Please note that because of possible interference to electronic equipment, some vehicle manufacturers forbid the use of

mobile phones in their vehicles unless a hands-free kit with an external antenna is included in the installation.

Explosive Environments

Gas Stations and Explosive Atmospheres

In locations with potentially explosive atmospheres, obey all posted signs to turn off wireless devices such as your phone or other radio equipment.

Areas with potentially explosive atmospheres include fuelling areas, below decks on boats, fuel or chemical transfer or storage facilities, areas where the air contains chemicals or particles, such as grain, dust, or metal powders.

Blasting Caps and Areas

Power off your mobile phone or wireless device when in a blasting area or in areas posted power off “two-way radios” or “electronic devices” to avoid interfering with blasting operations.

Specifications

Handset specifications are shown in the following table.

Operating System	Android 5.0 (Lollipop)
Handset standard	LTE/UMTS/GSM
Dimensions	5.69" (H) x 2.87" (W) x 0.40" (D)
Weight	XXX oz. (with battery)
Display	5 inch 480×854
Camera	5 MP rear camera and 2MP front camera
Internal memory	ROM: 8 GB, RAM: 1 GB
Removable memory card	Supports microSDHC Card up to 32GB
Battery	2300 mAh (removable)
Continuous idle time	Up to XX days
Continuous talk time	Up to XX hours
WAP browser version	2.0

HAC	M3 /T3
Bluetooth	4.0

NOTE:

The phone’s talk time and idle time are based on ideal working environments. The use of extended backlighting, browser, and network conditions can reduce battery life and talk/idle time.