CONSUMER CELLULAR ZMAX 5G

USER GUIDE



Consumer Cellular

Thank you for choosing Consumer Cellular!

We know you're excited to use your new Consumer Cellular ZMAX 5G. This user guide will help you get familiar with it, so you can start using it as soon as possible. Each section includes instructions and pictures to make it easy to start using your device. If you would like to learn more, turn to the back of this guide, where you'll find the **SUPPORT** section.

We're always happy to help you!

Need More Information?

Visit our website at ConsumerCellular.com/Help Call us at (888) 835-6047

TABLE OF CONTENTS

Getting Started	9
Installing a microSDXC™ Card	9
Charging the Battery	10
Extending the Battery Life	10
Powering Your Phone On/Off	11
Setting Up Your Phone for the First Time	11
Locking/Unlocking the Phone	12
Using the Touch Screen	12
Getting to Know Your Phone	14
Key Functions	16
Getting to Know the Home Screen	17
Personalizing	19
Changing the System Language	
Setting the Date and Time	19
Changing the Ringtone or Notification Sound	
Turning System Sounds On/Off	20
Adjusting Volumes	21
Switching to Silent or Vibration Mode	21
Using Do Not Disturb Mode	22
Applying New Wallpapers	23

	Setting the Home Screen Options	23
	Using Night Light	
	Protecting Your Phone With a Screen Lock	24
	Protecting Your Phone With App Pinning	. 25
	Using Your Fingerprint	. 26
Kn	owing the Basics	.28
	Phone Status Icons	28
	Notification Icons	. 29
	Opening/Closing the Notification Panel	. 29
	Responding to or Removing a Notification	30
	Using Quick Settings	30
	Managing Shortcuts and Widgets	31
	Organizing With Folders	32
	Rearranging the Primary Shortcuts	33
	Using App Shortcuts	33
	Notification Dots (App Badges)	34
	Entering Text	34
	Editing Text	38
	Opening and Switching Apps	

TABLE OF CONTENTS

Uninstalling an App	39
Organizing Home Screen Icons	40
Connecting to Networks and Devices	41
Connecting to Mobile Networks	41
Connecting to Wi-Fi®	42
Connecting to Bluetooth® Devices	44
Connecting to Your Computer via USB	46
Using the microSDXC Card as Portable or Device Storage	47
Sharing Your Mobile Data Connection	50
Connecting to Virtual Private Networks	51
Sharing Files With Nearby Devices	52
Phone Calls	55
Placing and Ending Voice Calls	55
Answering or Rejecting Voice Calls	56
Using Real-Time Text (RTT)	57
Working With the Call History	59
Calling Your Contacts	61
Checking Voicemail	61
Using Options During a Call	61

つ

	Managing Multi-party Calls	62
	Adjusting Your Call Settings	64
Co	ontacts	70
	Adding a New Contact	70
	Setting Up Your Own Profile	
	Importing, Exporting, and Sharing Contacts	71
	Working With Favorite Contacts	72
	Labeling Your Contacts	73
	Searching for a Contact	74
	Managing Emergency Contacts	74
	Editing Contacts	74
W	eb Accounts	76
	Adding or Removing Accounts	76
	Configuring Account Sync	77
Gı	mail	78
	Setting Up an Email Account	78
	Checking Your Emails	78
	Writing and Sending an Email	79
	Responding to an Email	

TABLE OF CONTENTS

Editing or Removing an Email Account	80
Changing General Email Settings	81
Messages	82
Opening the Messages Screen	82
Sending a Message	82
Replying to a Message	84
Forwarding a Message	84
More Message Options	84
Web Browser	86
Opening the Browser	
Using Multiple Browser Tabs	86
Downloading Files	87
Changing Browser Settings	87
Camera	88
Capturing a Photo	88
Using Manual Camera Mode	89
Using Panorama Mode	90
Recording a Video	90
Using Other Camera Modes	

YT Music	92
Viewing Your Music Library	92
Playing Music	
Managing Playlists	
FM Radio	95
Scanning and Saving Channels	
Listening to FM Radio	
Other Options and Settings	96
Voice Recorder	97
Recording a Voice Memo	
Playing a Voice Memo	
Trimming a Voice Memo	
More Apps	99
Calculator	
Clock	
File Manager	100
Google Apps	
Google Play™ Store	103
Browsing and Searching for Apps	

TABLE OF CONTENTS

Downloading and Installing Apps	103
Creating a Payment Method	104
Managing Your Downloaded Apps	104
Settings	106
Network & Internet	106
Connected Devices	107
Apps & Notifications	108
Battery	110
Features	110
Home Screen Settings	110
Display	111
Sound	113
Storage	113
Privacy	114
Location	114
Security	114
Accounts	116
Accessibility	117
Digital Wellbeing & Parental Controls	117
Google	118

Warranty	144
Support	143
Specifications	142
Explosive Environments	140
Radio Frequency Interference	139
CTIA Requirements	138
Electrical Safety	
Product Handling	133
Distractions	132
Hearing Aid Compatibility (HAC) Regulations for Mobile P	
FCC Regulations	
FCC RF Exposure Information (SAR)	
General Safety	127
For Your Safety	127
Troubleshooting	122
Upgrading the Phone Software	121
About Phone	120
System	118

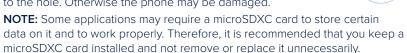
GETTING STARTED

INSTALLING A microSDXC™ CARD

The microSDXC card can be installed and removed while the phone is turned on. Unmount the microSDXC card before removing it.

- Insert the tip of the tray eject tool into the hole on the card tray.
- 2. Pull out the card tray and place the microSDXC card firmly on the tray with the metal contacts facing down. If the nano-SIM card is not installed, place it on the other side of the tray. Then slide the tray back.

CAUTION: Never replace the included tray eject tool with other sharp objects. Ensure that the tool is perpendicular to the hole. Otherwise the phone may be damaged.







GETTING STARTED GETTING STARTEI

CHARGING THE BATTERY

Your phone's battery should have enough power for the phone to turn on and find a signal. 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 show the exact battery level on the status bar

WARNING! Use only Consumer Cellular-approved chargers and USB Type-C cables. The use of unapproved accessories could damage your device or cause the battery to explode.

- 1. Connect the adapter to 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 a, 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 customer service if you still cannot power on the phone after prolonged charging.

EXTENDING THE BATTERY LIFE

Active applications, screen brightness levels, *Bluetooth* usage, and location 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 auto sync and Bluetooth off when not in use.
- Disable the location feature when it is not needed. Most applications using this function will periodically query the GPS satellites or the networks for your current location; each query drains your battery.
- · Use the Battery Saver feature.

POWERING YOUR PHONE ON/OFF

- Press and hold the Power/Lock Key to turn on your phone.
- To turn it off, press and hold the Power/Lock Key to open the options menu. Tap (¹) > (¹).

NOTE: If the screen freezes or takes too long to respond, try pressing and holding the **Power/Lock Key** for over 10 seconds to restart the phone.

SETTING UP YOUR PHONE FOR THE FIRST TIME

When you first power on your phone after you purchase it or reset it to factory settings (see *Settings – System – Reset Options*), you will need to set it up before using it.

- 1. Tap the language field to select the language you want, and tap **START**.
- 2. Follow the prompts to set up your Wi-Fi connection, Google services, screen lock, and other options.

NOTE: Users with low vision can tap **Vision settings** on the initial setup screen to customize accessibility features.

GETTING STARTED GETTING STARTEI

LOCKING/UNLOCKING THE PHONE

Your phone allows you to quickly lock it (put the phone into sleep mode) when not in use and also to unlock it when you need to use it.

To lock the phone:

To quickly turn the screen off and lock the phone, press the **Power/Lock 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 screen is off.

To unlock the phone:

- 1. Press the **Power/Lock Key** to turn the screen on.
- 2. Swipe up on the screen. You can also swipe from at the bottom right to open the Camera app. Or, tap a notification twice consecutively to open the related app.

NOTE: If you have set an unlock pattern, a PIN, or a password as the screen lock (see *Personalizing – Protecting Your Phone With a Screen Lock*), or registered your fingerprint (see *Personalizing – Using Your Fingerprint*), you'll need to draw the pattern, enter the PIN/password, or use your fingerprint to unlock the phone.

USING THE TOUCH SCREEN

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

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

- Press and Hold To open the available options for an item (for example, a link in a web page), press 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 and Photos), 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.

NOTES:

- The Auto-rotate feature needs to be enabled for the screen orientation to automatically change. Swipe up on the home screen and tap Settings > Display > Advanced and turn on Auto-rotate screen.
- You can also access the screen rotation control by sliding down the status bar twice to open the Quick Settings and turn on Auto-rotate.

GETTING STARTED GETTING STARTED

GETTING TO KNOW YOUR PHONE





KEY FUNCTIONS

Key	Function
Power/Lock Key / Fingerprint Sensor	Press and hold to power on, restart the phone, or power off. Press to turn on/off the screen display. Tap to unlock the phone if a fingerprint is registered.
Home Key ()	Tap to return to the home screen from any application or screen. Press and hold to use the Google Assistant.
Recent Apps Key	Tap to view recently used apps. Tap twice to switch to the most-recent app.
Back Key ()	Tap to go to the previous screen.
Volume Key	Press or hold to turn the volume up or down.

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. Add a few extended home screen panels and you can swipe left or right on the home screen to switch between them. You can also remove some panels.

NOTE: Swipe right on the left-most panel to use the Google app.

To add a new home screen panel:

Press and hold a shortcut, a folder, or a widget and drag it to the right edge of the home screen. A new panel is created automatically and you can release the item on the new panel.

To delete a home screen panel:

Remove all shortcuts, folders, and widgets from a panel (see *Knowing the Basics – Managing Shortcuts and Widgets – Removing Shortcuts or Widgets*) and the panel is deleted automatically.

PERSONALIZING

CHANGING THE SYSTEM LANGUAGE

- Swipe up on the home screen and tap Settings > System > Languages & input > Languages. The first language in the list is the default system language.
- 2. Tap **Add a language** to add another language to the list.
- 3. To change the system language, press and hold the language you want and drag it to the top of the list.

NOTE: To remove languages from the list, tap • > **Remove**. Select the languages you want to delete and tap **| | | > REMOVE**.

SETTING THE DATE AND TIME

- 1. Swipe up on the home screen and tap **Settings** > **System** > **Date & time**.
- 2. Set the date, time, time zone, and time format.
 - To adjust the date and time automatically, tap to turn on Use networkprovided time.
 - To adjust the date and time manually, tap to turn off Use networkprovided time and tap Date/Time to change the date and time.
 - To adjust the time zone automatically, tap to turn on Use networkprovided time zone.
 - To adjust the time zone manually, tap to turn off Use network-provided time zone and tap Time zone to set the correct time zone.

 To adjust the time format, tap to turn on Use locale default or turn off this option and switch on/off Use 24-hour format.

CHANGING THE RINGTONE OR NOTIFICATION SOUND

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

- Swipe up on the home screen and tap Settings > Sound > Advanced > Ringtones.
- 2. Tap Phone ringtone or Default notification sound.
- 3. Scroll through the list and select the ringtone you'd like to use.
- 4. Tap **OK**.

NOTES:

- · Many applications have their own notification sound settings.
- See Contacts Editing Contacts Editing Contact Details for how to assign a special ringtone to an individual contact.
- When selecting ringtones or sounds, tap Add ringtone / Add notification to select your own audio file on the phone.

TURNING SYSTEM SOUNDS ON/OFF

- 1. Swipe up on the home screen and tap **Settings** > **Sound** > **Advanced**.
- 2. In the **OTHER SOUNDS AND VIBRATIONS** section, tap the switch beside each option to turn it on or off.

ADJUSTING VOLUMES

- 1. Swipe up on the home screen and tap **Settings** > **Sound**.
- Drag the sliders below Media volume, Ring volume, Alarm volume, Notification volume, and Call volume to adjust the volume for each type of audio.

NOTE: You can adjust the media volume by pressing the **Volume Key**. During a call, press the key to adjust call volume.

SWITCHING TO SILENT OR VIBRATION MODE

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

NOTE: Silent and vibration modes will not silence your alarms.

- Press the Volume Key and tap ♠ or III to switch the phone to vibration or silent mode.
- Swipe down from the top of the screen to open the notification panel and drag the panel downwards to open Quick Settings. Tap Ring or Vibrate to switch the phone to vibration or silent mode.
- Swipe up on the home screen and tap Settings > Sound > Advanced > Notification mode and select Vibrate or Mute to switch to vibration or silent mode
- Press the Power/Lock Key and the Volume Up Key at the same time to switch to silent or vibration mode. You can open the Settings app and tap Sound > Switch to vibrate / Switch to silent to set the function

NOTE: To restore normal sound settings, press the **Volume Key** and tap $\c N$, tap **Silent** on the Quick Settings panel, or open the **Settings** app and tap **Sound > Advanced > Notification mode > Ring**.

USING DO NOT DISTURB MODE

You can limit interruptions with Do Not Disturb mode. This mode silences your phone so that it doesn't play sounds, vibrate, or show notifications when you don't want it to.

To turn on Do Not Disturb mode:

- Swipe down from the top of the screen with two fingers to access the Quick Settings panel.
- 2. Swipe left and right to find the **Do Not Disturb** icon and tap it.

To set Do Not Disturb mode options:

You can set exceptions, notification restrictions, duration, and schedules for Do Not Disturb mode.

- 1. Swipe up on the home screen and tap **Settings** > **Sound** > **Do Not Disturb**.
- 2. Tap the following options as you need. Tap Advanced to see all options.
 - People: Allow calls, messages, or conversations with the people you choose to interrupt in Do Not Disturb mode.
 - Apps: Choose which apps can send you notifications in Do Not Disturb mode.
 - Alarms & other interruptions: Allow alarms, media sounds, touch sounds, reminders, or calendar events to make sounds in Do Not Disturb mode.

- Schedules: Use schedules to turn on/off Do Not Disturb mode automatically. Tap an existing schedule to use it, or next to it to edit or delete it. You can also tap Add more to create new schedules.
- Duration for Quick Settings: Set how long Do Not Disturb mode will stay on when you turn it on.
- Display options for hidden notifications: Set notification behavior in Do Not Disturb mode. You can block sound or visuals from notifications, or customize more restrictions.

APPLYING NEW WALLPAPERS

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

- Swipe up on the home screen and tap Settings > Display > Advanced > Wallpaper.
 - or -

Press and hold an empty area on the home screen and tap **Wallpaper**.

- Tap a wallpaper thumbnail or GALLERY and choose an image. For gallery images, you can pan and zoom to select the area of the image you want to use.
- 3. Tap **SET AS** and choose where the wallpaper should be used by tapping **Set Home screen, Set lock screen,** or **Set both**.

SFTTING THE HOME SCREEN OPTIONS

- 1. Press and hold an empty area on the home screen.
- 2. Tap **Effect** to choose a transition effect between home screen panels.

To set other options, tap **Settings** to customize options including adding new app icon after installation, app badges, icon layout, layout lock, home screen mode, screen looping, app auto-fill, and Google app display.

USING NIGHT LIGHT

You can enable Night Light to tint the screen amber for eye protection.

- 1. Swipe up on the home screen and tap **Settings** > **Display** > **Night Light**.
- 2. Tap **TURN ON NOW** and adjust the intensity bar to a comfortable level.

NOTE: If you want the phone to turn on/off Night Light automatically, tap **Schedule** to set the start and end time.

PROTECTING YOUR PHONE WITH A SCREEN LOCK

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

- 1. Swipe up on the home screen and tap **Settings** > **Security** > **Screen lock**.
- 2. Tap None, Swipe, Pattern, PIN, or Password.
 - Tap None to disable screen lock protection.
 - Tap Swipe to enable screen lock and allow unlocking with a "swipe up" gesture. You can unlock the screen by swiping up on the lock screen.
 - Tap **Pattern** to create a pattern that you must draw to unlock the screen.
 - Tap PIN or Password to set a numeric PIN or a password that you must enter to unlock the screen.

3. For Pattern, PIN, or Password lock, select how you would like notifications and their contents to show when the phone is locked, and then tap **Done**.

NOTES:

- Screen lock options are listed in the approximate order of the strength of
 their security, starting with None and Swipe, which provide no security. A
 pattern provides minimal security, although it can be more convenient than
 the stronger options.
- Remember the pattern, PIN or password you set. Otherwise, you may have
 to contact customer service to upgrade the phone software (see *Upgrading*the Phone Software).

PROTECTING YOUR PHONE WITH APP PINNING

You can pin an app's screen to keep it in view until you unpin it. This feature can be used, for example, to let a trusted friend play a specific game.

NOTE: When an app is pinned, it may open other apps and your personal data may be accessible.

Turning On App Pinning

- Swipe up on the home screen and tap Settings > Security > Advanced > App pinning.
- 2. Tap the On/Off switch.
- 3. Read the on-screen prompts and tap **OK**.
- 4. If you haven't set up a screen lock (a pattern, PIN, or password), you can switch on **Lock device when unpinning** and follow the on-screen instructions to set one for added security. If a screen lock is set up, you can

switch on Ask for unlock pattern before unpinning, Ask for PIN before unpinning, or Ask for password before unpinning.

Pinning an App

- 1. Ensure that app pinning is turned on.
- 2. Open the app you want to keep in view.
- 3. Tap the Recent Apps Key.
- 4. Tap > Pin above the app thumbnail.

Unpinning the App

- To unpin the app and return to normal use, press and hold both the Back Key and the Recent Apps Key.
- 2. If you have enabled the lock device option, swipe up on the lock screen and unlock the phone with the pattern, PIN, or password you set.

USING YOUR FINGERPRINT

Registering a Fingerprint

- Swipe up on the home screen and tap Settings > Security > Fingerprint >
 Fingerprint management.
- 2. If you have not set a screen lock, choose one backup screen lock method to set the screen lock pattern, PIN, or password. If you have already set a screen lock, draw the pattern or enter the PIN/password.
- 3. Tap **REGISTER** or **Add fingerprint**.
- 4. Follow the prompts to record the center and the edges of a finger.

5. Tap **OK** when your fingerprint has been registered.

NOTE: Registered fingerprints are listed in the Fingerprint management menu. You can register up to 5 fingerprints. Tap an existing fingerprint record to rename or delete it.

Setting Fingerprint Actions

- Swipe up on the home screen and tap Settings > Security > Fingerprint >
 Fingerprint management.
- 2. Enter the screen lock pattern, PIN, or password you set.
- 3. Set the following fingerprint actions.
 - Wake up and unlock your phone: Allow the phone to wake up and unlock when you tap or press the Power/Lock Key.
 - Simple touch: Bind a registered fingerprint with an app, so you can tap
 or press the Power/Lock Key to open the app when the screen is off or
 locked.

NOTE: You can also tap the **Power/Lock Key** with any finger, registered or not, to take photos when using the Camera app. Open **Settings** > **Security** > **Fingerprint** and tap **Take photo** to turn on or off this feature.

KNOWING THE BASICS

PHONE STATUS ICONS

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.

Indicator	What it means
5G ↓ ↑	5G connected
LTE ↓ ↑	4G LTE connected
Θ	Do not disturb mode on
401	Vibration mode
Ż	Ringer off
ū	Battery low
	Battery full
♦/	Battery charging
Q/Q	Wired headset connected

Indicator	What it means
	No signal
1	Signal strength
★	Airplane mode
•	Connected to a Wi-Fi network
0	Speaker on
1	Phone microphone off
0	Location service enabled
(1)	Alarm set

NOTIFICATION ICONS

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

Indicator	What it means
	New SMS/MMS
\bowtie	New Gmail™ message(s)
~	Missed call
(y)	Call in progress

Indicator	What it means
١!	Call on hold
?	New Wi-Fi network detected
	microSDXC card mounted
31	Upcoming event

OPENING/CLOSING THE NOTIFICATION PANEL

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

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

RESPONDING TO OR REMOVING 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, tap it.
- Tap

 ✓ or

 ∧ to expand or collapse them.
- To remove a notification, swipe it left or right.
- To remove all nonpersistent notifications, tap Clear all below all the notifications.
- To manage notifications you have received, press and hold a notification and then choose to silence or turn off this type of notification. You can also tap to customize more notification settings for the app.

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.

USING QUICK SETTINGS

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

Open the notification panel and you can find a few Quick Settings at the top. To open the Quick Settings panel and find all setting tiles, drag the notification panel downwards, or swipe down from the top of the screen with two fingers.

NOTE: You can swipe left or right on the Quick Settings Panel to find all setting tiles

To turn settings on or off quickly:

- Swipe down from the top of the screen with two fingers to open the Quick Settings panel.
- To turn a setting on or off, tap its tile. Press and hold certain tiles to access more setting options. For example, press and hold the Wi-Fi tile to open Wi-Fi settings.

To customize the Quick Settings panel:

You can add, remove or rearrange the tiles on the Quick Settings panel.

- 1. Open the Quick Settings panel.
- 2. Tap / at the bottom to do one of the following options:
 - · Press and hold a tile and drag it to the position you want.
 - Press and hold a tile and drag it to the section below DRAG HERE TO REMOVE to hide it.
 - In the HOLD AND DRAG TO ADD TILES section, drag a tile up to show it in the Quick Settings panel.

NOTE: On the Quick Settings panel, tap **(3)** at the bottom to access the Settings menu.

MANAGING SHORTCUTS AND WIDGETS

Adding Shortcuts and Widgets

Swipe up on the home screen to view apps.
 Or, to add widgets, press and hold an empty area on the home screen and tap Add a widget.

- 2. Slide to browse the available applications or widgets.
- 3. Press 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.

Moving Shortcuts or Widgets

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

Removing Shortcuts or Widgets

- 1. Press and hold a shortcut or widget on the home screen.
- 2. Tap **Delete** to remove it.

ORGANIZING WITH FOI DERS

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

- On the home screen, press and hold the shortcut you want to add into a new folder.
- 2. Drag the shortcut over another and release. A new folder will be created and both shortcuts are added into the folder
- 3. To add more shortcuts into the folder, press and hold each shortcut and drag it over the folder before releasing it.

NOTE: Tap the folder and then tap the name field to rename the folder.

REARRANGING THE PRIMARY SHORTCUTS

The home screen includes a customizable primary shortcuts area at the bottom of all home screens. You can keep up to five items in the primary shortcuts area. Drag shortcuts or folders in or out of the area to rearrange them.

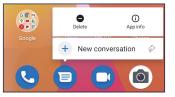


USING APP SHORTCUTS

The app shortcuts feature allows you to quickly access typical app functions from the home screen and the app list screen.

NOTE: Not all apps support the app shortcuts feature.

- 1. Press and hold an app icon on the home screen or the app list screen.
- 2. From the displayed menu, tap the function you want to use in the app.



NOTE: You can also press and hold \lozenge next to an option from the shortcut menu and drag it to a home screen panel to create a shortcut.

NOTIFICATION DOTS (APP BADGES)

Some apps can display a dot or a number to indicate that they have new or unhandled notifications. The indications appear on the app icons on both the home screen and the app list screen.

Press and hold an app icon with a notification dot to preview its new notifications without going to the notification panel.



To choose between badge numbers and dots:

- Open the Settings app and tap Apps & notifications > Notifications, or press and hold an empty area on the home screen and tap Settings.
- 2. Tap Home screen badge app icon > Show badge as > Number/Dot.

To turn on/off notification dots:

Press and hold an empty area on the home screen and tap **Settings** > **Home screen badge app icon** > **On/Off**. When the function is turned on, you can also tap the specific apps listed to turn on/off its notification dots.

ENTERING TEXT

You can enter text using the on-screen keyboard. Some apps open it automatically. In others, you open it by tapping where you want to type. You can tap the **Back Key** to hide the on-screen keyboard. You can also enter text by speaking with the voice typing feature.

Enabling or Disabling Input Methods

- Swipe up on the home screen and tap Settings > System > Languages & input > On-screen keyboard > Manage on-screen keyboards.
- 2. Tap a keyboard in the list to enable/disable it as an option for entering text. **NOTE:** Some default input methods may not be disabled.

Gboard

The Gboard provides a layout similar to a 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.



- Tap the alphabetic keys to enter letters. Press and hold some specific keys to enter associated accented letters or numbers. For example, to enter É, press and hold E³ and the available accented letters and number 3 appear. Then slide your finger to choose É.
- When you start to type a word, possible options will appear above the keyboard. Tap to select the correct one.

Tap 介 or ♠ to switch between uppercase and lowercase. Double-tap 介 or ♠ to lock uppercase. This key also changes to indicate the current case you are using.

- Tap X to delete the text before the cursor.
- Tap ?123 to select numbers and symbols. You can then tap =\< to find more.
- Tap ② to choose emoji, emoticon, stickers, or GIFs.
- Tap J to use Google voice typing.
- Press and hold , to set up the Gboard.
- Press and hold , and then slide to 1 to change to a smaller keyboard for easier one-handed typing. Tap or to switch to the right-hand or left-hand keyboard respectively. Tap 2 or to resize the keyboard or switch back to the full-sized keyboard.

Glide Typing

The Gboard supports the glide typing feature. You can use this feature to input a word by sliding your finger from letter to letter on the keyboard.

To enable and use glide typing:

- On the Gboard, press and hold , and tap Glide typing > Enable glide typing if this feature is turned off.
- 2. 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:

- Tap when you want to. If you want to enter a single letter, simply tap the key once.
- 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. Tap to access the voice typing feature when you are using the Gboard. If you have installed and enabled other input methods in addition to the pre-installed ones, you can also tap :::: at the bottom right of the screen when entering text and tap Google voice typing.
- 2. When you see the microphone image, speak what you want to type.
- You can continue entering text or tap an underlined transcription to change or 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 swiping up on the home screen and tapping Settings > System > Languages & input > On-screen keyboard. You can tap an input method to change its settings or tap Manage on-screen keyboards to turn on or off an input method.

EDITING TEXT

- Move the insertion point: Tap 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: Press and hold or double-tap within the text. The nearest word
 will be highlighted with a tab at each end of the selection. Drag the tabs to
 change the selection. Tap Select all to select all the text.
- Cut or copy: Select the text you want to manipulate. Then tap Cut or Copy to cut or copy the text to the clipboard.
- Replace text with the clipboard text: Select the text you want to replace.
 Then tap Paste.
- Insert clipboard text to the text field: Tap the tab below the cursor. Then
 tap Paste.

OPENING AND SWITCHING APPS

Opening an App

- 1. Swipe up on the home screen.
- 2. Slide up or down on the screen and tap an app to open it.

NOTE: Slide along the right side of the screen to the initial letter of the app you need, or tap the search box at the top to search for apps.

Switching Between Recently Opened Apps

- Tap the Recent Apps Key. A list of the apps you've recently used will appear. You can swipe left and right to view them all.
- 2. Tap a thumbnail to open that app.

NOTES:

- Tap the Recent Apps Key twice to quickly switch between the two most recent apps.

UNINSTALLING AN APP

- 1. Swipe up on the home screen to open the application list screen.
- 2. Press and hold an application icon to display available options.
- 3. Tap Uninstall.
- 4. Tap **OK** to uninstall the app.

NOTE: Not all apps can be uninstalled.

ORGANIZING HOME SCREEN ICONS

You can move or align several apps quickly on the home screen.

To move several apps to another home screen panel together:

- 1. Press and hold an empty area on the home screen.
- 2. Find and tick the apps you want to move, and then the home screen thumbnails are shown at the bottom.
- 3. Press and hold any one of the ticked apps and drag them to another home screen thumbnail. The apps will be moved to that home screen panel.

To align the apps on a home screen panel automatically:

- 1. Press and hold an empty area on the home screen.
- 2. Tick any app on the home screen to show the home screen thumbnails at the bottom.
- 3. Swipe left or right to select the home screen panel you want to organize.
- Tap Align with top or Align with bottom to align all the apps on the home screen panel.

CONNECTING TO NETWORKS AND DEVICES

CONNECTING TO MOBILE NETWORKS

Managing Mobile Data Use

To enable or disable data access:

- Swipe up on the home screen and tap Settings > Network & internet > Mobile network.
- 2. Tap Mobile data to enable or disable mobile data use.

To get data services when roaming:

- Swipe up on the home screen and tap Settings > Network & internet > Mobile network.
- 2. Tap **Roaming** to enable or disable international data roaming.

NOTE: Data roaming may incur significant roaming charges.

Adding Access Point Names

You can use the default Access Point Names (APNs) to connect to the Internet.

- Swipe up on the home screen and tap Settings > Network & internet > Mobile network > Advanced > Access Point Names.
- 3. Tap each field to enter the required information.
- 4. Tap > Save.

NOTE: To restore the APNs to default settings, tap > Reset to default.

CONNECTING TO WI-FI®

Wi-Fi is a wireless networking technology that can provide Internet access at distances of up to 300 feet (100 meters), depending on the Wi-Fi router and your surroundings.

Turning Wi-Fi On and Connecting to a Wi-Fi Network

- Swipe up on the home screen and tap Settings > Network & internet > Wi-Fi
- 2. Slide the **Use Wi-Fi** switch to the **On** oposition to turn on Wi-Fi. Your phone will search for available networks.
- 3. Tap a network name to connect to it.
- 4. If the network is secured, enter the password and tap **CONNECT**.

NOTES:

- Your phone automatically connects to previously used Wi-Fi networks when they are in range.
- If you have a QR code for the Wi-Fi network, tap *** next to **Add network** below the list of available networks and scan the QR code to connect.

Getting Notified of Public Networks

- Swipe up on the home screen and tap Settings > Network & internet > Wi-Fi > Wi-Fi preferences.
- 2. Tap Notify for public networks if it is turned off.

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

Adding a Wi-Fi Network

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

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

- Swipe up on the home screen and tap Settings > Network & internet > Wi-Fi.
- 2. Slide the **Use Wi-Fi** switch to the **On O** position to turn on Wi-Fi.
- 3. At the bottom of the available Wi-Fi networks, tap **Add network**.
- 4. Enter the network SSID (name). If necessary, enter security or other network configuration details.
- 5. Tap SAVE.

NOTE: If you have a QR code for the Wi-Fi network, tap *** next to **Add** network and scan the QR code to add the network.

Forgetting a Wi-Fi Network

You can make your phone forget 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.

- Swipe up on the home screen and tap Settings > Network & internet > Wi-Fi.
- 2. Tap Saved networks.
- 3. Tap the Wi-Fi network name and then tap **FORGET**.

Adjusting Advanced Wi-Fi Settings

- Swipe up on the home screen and tap Settings > Network & internet > Wi-Fi.
- 2. Tap Wi-Fi preferences to adjust the following settings.
 - Turn on Wi-Fi automatically: Allow the phone to turn Wi-Fi on near highquality saved networks, like your home network.
 - **Notify for public networks:** Get notifications in the status bar when Wi-Fi is on and a high-quality public network is available.
 - Auto-switch to mobile network: Automatically use mobile data when the connected Wi-Fi network provides weak signal or is unable to access the Internet. Additional charges may occur.
 - Install certificates: Install certificates needed for connecting to certain Wi-Fi networks
 - Network rating provider: Select the rating provider for Wi-Fi network quality.

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 30 feet (10 meters). The *Bluetooth* devices must be paired before the communication is performed.

Turning Bluetooth On/Off

 Swipe up on the home screen and tap Settings > Connected devices > Connection preferences > Bluetooth. 2. Slide the switch to the **On Off p**osition.

NOTE: You can also open the Quick Settings panel and tap the **Bluetooth** tile to turn *Bluetooth* on or off.

Changing the Device Name

- Swipe up on the home screen and tap Settings > About phone > My phone name.
 - or -

When *Bluetooth* is on, swipe up on the home screen and tap **Settings** > **Connected devices** > **Connection preferences** > **Bluetooth** > **Device name**.

2. Edit the name and tap **OK**.

Pairing With Another Bluetooth Device

- Swipe up on the home screen and tap Settings > Connected devices >
 Pair new device. Your phone automatically scans for and displays the IDs
 of all available Bluetooth devices in range.
- 2. Tap the device you want to pair with.
- If necessary, confirm that the Bluetooth passkeys are the same between the two devices and tap PAIR. Alternatively, enter a Bluetooth passkey and tap 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 manual for that device.

Forgetting 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 for it and enter or confirm a passkey again.

- 1. Turn Bluetooth on.
- 2. Swipe up on the home screen and tap **Settings** > **Connected devices**.
- 3. In the list of paired devices, tap 🐯 beside the *Bluetooth* device you want to forget.
- 4. Tap FORGET > FORGET DEVICE.

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 between the devices. Your phone stores these files in internal storage or on a removable microSDXC card.

Connecting Your Phone to a Computer via USB

- Connect your phone to the PC with a USB cable. The Use USB for options window will automatically pop up.
- 2. Choose one of the following options:
 - File Transfer: Transfer files between the phone and another device.
 - PTP: Transfer photos using camera software or other files if File Transfer is not supported.
 - Charge this device: Charge your phone via USB.

 Install driver: Install the driver needed for some USB connection modes (such as File Transfer). You only need to install the driver on the same PC once.

Disconnecting Your Phone From the Computer

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

USING THE microSDXC CARD AS PORTABLE OR DEVICE STORAGE

You can use your microSDXC card as portable storage for various files (such as music, photos, etc.) so that you don't lose them.

You can also set up a new microSDXC card or reformat an existing one to use it as extra device storage.

CAUTION: As extra device storage, the microSDXC card cannot work with other devices until it is reformatted and it may contain data necessary for some apps to function normally. Therefore, do not remove or replace the card randomly.

Setting Up the microSDXC Card as Portable Storage

When you install a new microSDXC card, the phone will mount the card as portable storage by default.

To remove the microSDXC card from your phone:

If you need to remove the microSDXC card as portable storage while the phone is on, you must unmount it first.

1. Swipe up on the home screen and tap **Settings** > **Storage**.

- 2. Tap <u>A</u> next to the card name in the PORTABLE STORAGE section.
- 3. When the screen shows that the card is safely ejected, you can remove it from the phone.

To erase and format the microSDXC card:

- 1. Swipe up on the home screen and tap **Settings** > **Storage**.
- 2. Tap the card name in the PORTABLE STORAGE section.
- 3. Tap Format > FORMAT SD CARD.

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

Setting Up the microSDXC Card as Device Storage

If you need your microSDXC card to store large applications, games, and their data, you can format it and use it as extra device storage.

CAUTION: With this option, you cannot swap the microSDXC card freely with other devices. If you move the card to another device, you must format the card before using it.

- 1. Swipe up on the home screen and tap **Settings** > **Storage**.
- 2. Tap the card name in the PORTABLE STORAGE section.
- Tap Format as internal > FORMAT SD CARD.
 CAUTION: The formatting procedure erases all the data on the microSDXC card, after which the files CANNOT be retrieved.
- 4. The phone will prompt you to move your photos, files and other data from the phone to the microSDXC card. Select **Move content** or **Move content** later. Follow the on-screen instructions to continue.

5. Tap Done.

To move data between the phone and the microSDXC card:

With the microSDXC card as part of the device storage, you can move your photos, files and other data between the phone and the card any time.

- 1. Swipe up on the home screen and tap **Settings** > **Storage**.
- 2. Tap Internal shared storage or the microSDXC card name.
- 3. Tap > Migrate data > Move content.
- 4. After data is moved, tap Done.

NOTE: Whenever you move data between the phone and the microSDXC card, the destination is used to save new apps and personal data (such as photos and videos) and only the destination is accessible from a computer.

To remove the microSDXC card from your phone:

If you need to remove the microSDXC card as device storage while the phone is on, you must unmount it first.

- 1. Swipe up on the home screen and tap **Settings** > **Storage**.
- 2. Tap the card name below DEVICE STORAGE.
- 3. Tap > **Eject**.

NOTE: Before ejecting the card, ensure that you have moved data and apps to the phone.

- 4. Tap EJECT.
- 5. When the screen shows that the card is safely ejected, you can remove it from the phone.

To reformat the microSDXC card as portable storage:

If you no longer want to use your microSDXC card as extra device storage, you can reformat the card as portable storage.

NOTE: Before formatting, ensure that you have moved data and apps to the phone.

- 1. Swipe up on the home screen and tap **Settings** > **Storage**.
- 2. Tap the card name below DEVICE STORAGE.
- 3. Tap > Format as portable > FORMAT.

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

SHARING YOUR MOBILE DATA CONNECTION

You can share your phone's data capabilities through USB tethering or Bluetooth tethering.

NOTE: The functions below may incur additional network charges. Extra fees may also be charged in roaming areas. If this feature is locked, contact a customer support representative at (888) 835-6047 to unlock.

To share mobile data through tethering:

You can use tethering to share your phone's Internet connection with a computer that connects to your phone via USB cable or by *Bluetooth*.

 Swipe up on the home screen and tap Settings > Network & internet > Hotspot & tethering.

- 2. Switch on **USB tethering** or **Bluetooth tethering**.
 - For USB tethering, connect your phone to the computer with the supplied USB cable before tapping USB tethering.
 - For Bluetooth tethering, pair your phone with the computer via *Bluetooth* and set the computer to obtain its network connection via *Bluetooth*.

NOTE: To stop sharing your data connection, switch off **USB tethering** or **Bluetooth tethering**.

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 the premises 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.

Adding a VPN

- Swipe up on the home screen and tap Settings > Network & internet > Advanced > VPN.
- 2. Tap + and enter the VPN name.
- 3. Enter the server address and other information provided by your network administrator. Tick **Show advanced options** to fill out additional details.
- 4. Tap SAVE.

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

Connecting to a VPN

- Swipe up on the home screen and tap Settings > Network & internet > Advanced > VPN.
- 2. Tap the VPN that you want to connect to.
- 3. When prompted, enter any requested credentials and then tap **CONNECT**.

Modifying a VPN

- Swipe up on the home screen and tap Settings > Network & internet > Advanced > VPN
- 2. Tap 🔯 beside the VPN that you want to modify.
- 3. Edit the VPN settings and then tap SAVE.

SHARING FILES WITH NEARBY DEVICES

With Nearby Share, you can share photos, videos, and documents with nearby devices via *Bluetooth* or Wi-Fi.

Turning Nearby Share On or Off

- 1. On your phone, make sure *Bluetooth*, Wi-Fi, and Location are turned on (see *Connecting to Networks and Devices Connecting to Bluetooth Devices*, *Connecting to Networks and Devices Connecting to Wi-Fi* and *Settings Location*).
- Swipe up on the home screen and tap Settings > Connected devices > Connection preferences > Nearby Share.
- 3. Tap the switch at the top to turn Nearby Share on or off.

Sharing Content With Someone

- 1. Open the content, like a photo or contact on your phone.
- 2. Find and tap the Share option and then select Nearby Share.
- 3. Tap Turn on if Nearby Share is switched off.
- 4. Hold your phone and your friend's device which supports the Nearby Share feature close to each other

NOTE: Make sure both devices are unlocked, and have Nearby Share, Wi-Fi, *Bluetooth*, and Location turned on.

- 5. If prompted, tap the Nearby Share notification on your friend's device to make it visible to nearby devices.
- On your phone, your friend's device name will appear and tap the device name to send the content.
- 7. Accept the sharing on your friend's device.

Getting Content From Another Device

- Ask your friend to follow the steps above in "Sharing Content With Someone".
- 2. You'll get a notification that someone is sharing content with you. Tap the notification if you haven't set your phone visible to nearby devices.

NOTE: Make sure both devices are unlocked, and have Nearby Share, Wi-Fi. *Bluetooth* and location turned on.

3. Tap **Accept** to get the content.

Managing Nearby Share Settings

- Swipe up on the home screen and tap Settings > Connected devices > Connection preferences > Nearby Share.
- 2. Manage the following options.
 - In the Account & device section, you can add Google accounts or edit the device name.
 - Tap Device visibility to choose who can find your device without you
 making it visible manually. You need to sign in to a Google account to
 choose the contacts that can find you.
 - Tap Data / Wi-Fi only / Without internet to set data usage for sharing. If you choose Data, charges may occur.
 - Tap Show notification to turn on or off notification when devices are sharing nearby.

PHONE CALLS

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

PLACING AND ENDING VOICE CALLS

Placing a Voice Call by Dialing

- 1. From the home screen, tap 🕓 > 🏢 .
- 2. Enter the phone number or the contact name with the on-screen keypad. Tap 🔀 to delete incorrect digits.

NOTE: As you enter the number or the contact name, your phone searches for contacts that match. If you see the number and contact you want to dial, tap the phone icon next to it to place the call immediately.

3. Tap below the keypad to dial.

You can also tap the search box at the top of the Phone app screen and enter the phone number or contact name you want to call.

NOTES:

- To make an international call, press 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.
- To redial the last call you made, tap when the phone number field of the dialpad is empty to re-enter the number. Then tap was again.

Ending a Call

During a call, tap on the screen.

ANSWERING OR REJECTING VOICE CALLS

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

Answering a Voice Call

When you receive a phone call, slide (up to answer the call.

- or -

If the screen is unlocked, tap ANSWER.

NOTE: To silence the ringer before answering the call, press the **Volume Key** or the **Power/Lock Key**.

Rejecting a Voice Call

When you receive a phone call, you can:

Slide (down to reject the call.

- or -

Tap **Reply** to reject the call and select a preset text message or edit one to send to the caller

- or -

If the screen is unlocked, tap **DECLINE** to reject the call. You can also tap the caller number or name, and then tap **Reply** 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, tap \$> Settings > Quick responses.

USING REAL-TIME TEXT (RTT)

Your phone supports Real-Time Text. If you or person on the other end of the line has a hearing or speech impairment, you can use RTT on top of a voice call for a real-time conversation.

NOTE: You can use RTT only when the phone is connected to the 4G LTE network or a Wi-Fi network.

Setting Up RTT Work Mode

- From the home screen, tap > > Settings > Accessibility > Real-time text (RTT).
- 2. Choose one of the following to set when RTT options should be available:
 - Not visible: In this mode, incoming RTT calls are allowed but the RTT calling button is hidden.
 - Visible during call: In this mode, calls will be placed and answered as voice-only calls by default unless you receive an incoming RTT call. You can still switch from voice-only to RTT during the calls. See Phone Calls Using Real-Time Text (RTT) Switching From Voice-Only Calls to RTT Calls.
 - Always visible: In this mode, you may select the mode for outgoing calls.

Placing an RTT Call

When the RTT work mode is set as **Always visible**, you can place an RTT call directly.

- 1. Enter the phone number with the dialpad as usual.
- 2. Tap **T** RTT .

When the call is connected, the RTT message screen and keyboard appear automatically.

Answering an RTT Call

Regardless of your RTT work mode settings, an incoming RTT call is answered as an RTT call, with the RTT message screen and keyboard appearing automatically.

If the RTT work mode is set as **Always visible**, you can choose to answer incoming voice-only calls as RTT calls by tapping **RTT** (when the screen is unlocked) or tapping **Answer as RTT call** (when the screen is locked).

NOTE: Some features may not work under or across different networks.

Switching From Voice-Only Calls to RTT Calls

During a voice-only call, tap **IT** to start an RTT conversation. The voice conversation will not be affected. The other party can also make the switch, and your phone will show the message screen and keyboard automatically.

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, open the Phone app and tap > Call history.

Placing a Call From the Call History

- 1. Open the call history.
- 2. Tap a number for more information about the call, or tap $\mathbf{Q}_{\mathbf{a}}$ beside it to call back.

NOTE: You can tap **Missed** to find all missed calls.

Adding a Call History Number as a Contact

- 1. Open the call history.
- 2. Tap the number.
- 3. From the menu that opens, tap Create new contact to add a new contact.
 - or -

Tap **Add to a contact** and enter keywords in the search field to search for a contact. Then tap an existing contact to add the number to that contact.

4. Edit the contact information and tap **Save**.

Retrieving RTT Call Transcript

- 1. Open the call history.
- 2. Tap a number or contact that you had an RTT call with.
- 3. Tap Call details.

4. In the list of call history with this number, tap **See transcript** to check the transcript during that RTT call.

Taking Other Actions on a Call History Entry

- 1. Open the call history.
- 2. Tap a listing and then tap an option. You can:
 - Tap **Send a message** to write a message to the number.
 - Tap Block/report spam > Block and you will no longer receive calls or messages from the number. Tick Report call as spam if you also want to report the number as spam.

NOTE: To find all blocked numbers, tap the **Home Key** > **\C** >

- Tap Call details to see more options, including:
 - **Copy number:** Copy the number to the clipboard.
 - Edit number before call: Edit the number in the dialer before calling it.
 - **Delete:** Delete the call history with this number.
- Tap the contact icon in front of the listing to view the contact information.
 You can send a message, call back, edit the contact, add the contact to favorites, or add the number to your contacts.

NOTE: Tap > Clear call history in the Call history screen to delete all records.

CALLING YOUR CONTACTS

- 1. Tap the **Home Key** > 🕓 .
- 2. Tap Favorites or Contacts to find your favorite contacts or all your contacts.
- 3. Tap the contact and then tap the number to place the call.

CHECKING VOICEMAIL

You have the option of setting up voicemail so that callers can leave a message when they are unable to reach you. Here's how to check your messages:

- 1. Tap the **Home Key** > • .
- Press 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 *Phone Calls – Adjusting Your Call Settings – Setting Up Voicemail* for how to set your voicemail service. For detailed information, please contact customer service.

USING OPTIONS DURING A CALL

During a call, you will see a number of on-screen options. Tap an option to select it

- Tap III Hold to put the call on hold.
- Tap C Add call to make another call separately from the first call, which is
 put on hold.

- Tap Keypad to switch to the keypad when you need to enter a code (for example, the PIN for your voicemail) during the call.
- Tap
 Mute to mute or unmute your microphone.
- Tap **4)** Speaker to turn the speaker on or off.
- Tap \(\int \) Merge to merge the separate calls into a single conference call.
- Tap \$\infty\$ \text{ Swap} to put the caller you are speaking to on hold, and switch to
 the other call that has been put on hold.
- Tap TRTT to switch from voice-only calls to RTT calls.
- Tap during RTT calls to access more call options such as Mute, Speaker, Keypad, Swap, Add call and Hold.
- Tap oduring voice calls or oduring RTT calls to end the current call.

MANAGING MULTI-PARTY CALLS

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

NOTE: Options and interface will vary. The call waiting and conference call features need network support and may result in additional charges. Please contact customer service for more information.

Switching Between Current Calls

When you're on a call, you can place/answer a second call without ending the first one

To place a second call:

After the first call is connected, tap $\c t$ and dial the second number.

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

- Slide (up to put the first call on hold and answer the second call.
- Tap Answer & end other call to answer the second call and end the first one.
- Slide (down to reject the second call.
- Tap Reply to reject the second call and select a preset text message or edit one to send to the caller.

To switch between two calls:

- During voice calls, tap \$\mathscr{M}\$.
- During RTT calls, tap > Swap.

Setting 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, tap 📞 and dial the second number or answer the second call and put the first on hold.
- 3. When you're connected to both parties, tap 1.

If one of the people you called hangs up during the 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, tap ...

ADJUSTING YOUR CALL SETTINGS

You can configure a number of settings for the Phone app.

NOTE: Available options depend on the network. Some features need network support and may result in additional charges. Please contact customer service for more information.

Using Caller ID and Spam Protection

When you make or get a call with caller ID and spam protection on, you can get information about callers or businesses outside your contacts or warnings about potential spam callers.

- 1. Tap the **Home Key** > **Q** > **Settings** > **Caller ID & spam**.
- 2. Switch on the options according to your needs.

Setting Real-Time Text (RTT) Options

Your phone supports Real-Time Text. If you or person on the other end of the line has a hearing or speech impairment, you can use RTT on top of a voice call for a real-time conversation.

When you are connected to the 4G LTE network or a Wi-Fi network, tap the Home Key > > Settings > Accessibility > Real-time text (RTT) to set RTT options. For details, see *Phone Calls – Using Real-Time Text (RTT) – Setting Up RTT Work Mode*.

Setting Hearing Aids

Your phone supports Hearing Aid Compatibility (HAC) 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. Tap the **Home Key** > **Q** > **Settings** > **Accessibility**.
- 2. Switch on **Hearing aids** to turn on hearing aid compatibility.

CAUTION: Do not turn on the Hearing aids option 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.

Using Assisted Dialing

Assisted dialing predicts and adds a country code when you call while traveling aboard.

- 1. Tap the **Home Key** > **Q** > **Settings** > **Assisted dialing**.
- Switch on Assisted dialing and then tap Default home country to select your home country.

Setting Call Blocking

You can add numbers to a blacklist to filter out calls and messages from these numbers

- 1. Tap the **Home Key** > **\(\)** > **Settings** > **Blocked numbers**.
- 2. Switch on **Unknown** to block calls from all unidentified callers.
 - or -

To block calls and messages from specific numbers, tap **Add a number** and enter a number or tap **\(\)** and select a contact. Then tap **Block**.

NOTE: To unblock a number, tap \times on its right and tap **Unblock**.

Using Fixed Dialing Numbers

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

- 1. Tap the **Home Key** > **Q** > **Settings** > **Calls**.
- 2. Tap **Fixed Dialing Numbers** for the following options:
 - 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 Consumer Cellular. Entering an incorrect PIN2 code more times than allowed can get your nano-SIM card locked. Contact customer service for assistance.

Setting Up Wi-Fi Calling

When this feature is turned on and you are connected to a Wi-Fi network with Internet access, you can make and receive phone calls via Wi-Fi or mobile network, depending on your connection preferences and which signal is stronger.

Before turning on this feature, please check with Customer Service to make sure this service is available.

- 1. Tap the **Home Key** > **Q** > **Settings** > **Calls** > **Wi-Fi calling**.
- 2. Tap an option to configure it.
 - On/Off: Tap to turn on or off the Wi-Fi calling feature.
 - Emergency Address: Tap Update Address to update your E911 address. You cannot make or receive Wi-Fi calls until the address is provided.

Forwarding Incoming Calls

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

- 1. Tap the **Home Key** > **\cdots** > **Settings** > **Calls** > **Call forwarding**.
- 2. Tap an available option to enable or disable it.

Barring Selected Calls

This option allows you to bar certain types of outgoing or incoming calls.

- 1. Tap the **Home Key** > **\Color:** > **Settings** > **Calls** > **Call barring**.
- 2. Tap an available option to enable or disable it.

Setting Call Waiting

This option allows you to get notified of incoming calls during a call.

- 1. Tap the Home Key > (3) > Settings > Calls > Call waiting.
- 2. Switch on **Call waiting** to enable this feature.

Setting Caller ID

Choose whether your number is displayed when someone receives your outgoing call.

- 1. Tap the Home Key > 📞 > Settings > Calls > Additional settings.
- 2. Tap Caller ID and select an option.

Setting Contact Display Options

You can set the order and format of the contacts displayed in the Contacts tab of the Phone app, or change the theme of the Phone app.

- 1. Tap the **Home Key** > **Q** > **Settings** > **Display options**.
- 2. Tap **Sort by** or **Name format** to set the order of the contacts and the format of the contact names, or tap **Choose theme** to select a theme.

Using Nearby Places Search

When you search from the Phone app, this feature will use your location to find nearby places that match your query.

- 1. Tap the **Home Key** > **Q** > **Settings** > **Nearby places**.
- 2. Switch on **Nearby places** at the top.
- Under Google Account, if you see Location permission is denied, tap it to give the Phone app permission to use your location.

Editing Quick Response to Rejected Callers

- 1. Tap the **Home Key** > **\lorenthings** > **Settings** > **Quick responses**.
- 2. Tap a text message to edit it.
- 3. Tap **OK** to save the message.

Setting Sounds and Vibration

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

- 1. Tap the Home Key > > > Settings > Sounds and vibration.
- 2. Tap the option you want to configure.
 - Tap Advanced > Ringtones > Phone ringtone to select the ringtone for incoming call notification. You can also tap Add ringtone at the bottom of the ringtone list to select your own audio file on the phone.

- Tap Vibrate for calls > Always vibrate to enable vibration for incoming call notification.
- Tap Advanced and switch on Dial pad tones to play sounds when you tap the dialpad keys.

Setting Up Voicemail

- 1. Tap the **Home Key** > **Q** > **Settings** > **Voicemail**.
- Tap Advanced Settings to select voicemail service provider or view the voicemail number

Setting Caller ID Announcement

If this feature is enabled, the name and number of the caller will be read out loud for incoming calls.

- 1. Tap the **Home Key** > **Q** > **!** > **Settings** > **Caller ID announcement**.
- 2. Tap Announce caller ID and select an option.

Using the Flip to Silence Feature

You can place your phone face down on a flat surface to silence an incoming call.

- 1. Tap the **Home Key** > **\(\)** > **Settings** > **Flip To Silence**.
- 2. Tap **Flip To Silence** to turn on or off this feature.

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, swipe up on the home screen and tap **Contacts**.

ADDING A NEW CONTACT

- 1. Swipe up on the home screen and tap **Contacts** > + .
- 2. If you have added a web account that supports contact syncing, tap the **Save to** box at the top and select an account for the contact. Contacts can be synced automatically with your online account.
- Enter the contact name, phone numbers or email addresses. Tap More fields to enter other information.
- 4. Tap Save to save the contact.

SETTING UP YOUR OWN PROFILE

You can create your own name card in your phone.

- Swipe up on the home screen and tap Contacts > = > Settings > Your info. If a profile has already been set up, tap Edit contact.
- Edit your profile information. Tap More fields to add more information if you want.
- 3. Tap Save.

IMPORTING, EXPORTING, AND SHARING CONTACTS

You can import contacts from your nano-SIM card, the phone storage or an installed microSDXC card, or export contacts to the phone storage or microSDXC card. This is especially useful when you need to transfer contacts between different devices. You can also quickly share contacts using Messages, Gmail, *Bluetooth*, Google Drive, or to nearby devices of your contacts.

Importing Contacts From the nano-SIM Card

- Swipe up on the home screen and tap Contacts > = > Settings > Import > SIM card > OK.
- 2. If you have added a web account that supports contact syncing, tap the **Save to** box at the top to select an account for the imported contacts.
- 3. Tick the contacts you want to import and then tap **Import**.

Importing Contacts From the Phone Storage or microSDXC Card

- Swipe up on the home screen and tap Contacts > = > Settings > Import > .vcf file > OK.
- 2. If you have added a web account that supports contact syncing, select an account for the imported contacts.
- 3. Tap = and find the vCard file on the phone storage or microSDXC card. Tap it to import contacts.

CONTACTS

Exporting Contacts to the Phone Storage or microSDXC Card

- 1. Swipe up on the home screen and tap **Contacts** > **Settings** > **Export**.
- 2. Tap = and select directory in which the vCard file will be saved.
- 3. Edit the file name and tap **SAVE** to create the file.

Sharing Contacts

- 1. Swipe up on the home screen and tap Contacts.
- 2. Press and hold a contact you want to share.
- 3. Tap more contacts if you want to share them and then tap \triangleleft .
- 4. Choose how to share the contacts. The options available depend on the applications and services installed.

WORKING WITH FAVORITE CONTACTS

Mark the contacts you use frequently as favorites to display them at the top of the contact list

Adding a Contact to Favorites

- 1. Swipe up on the home screen and tap Contacts.

Removing a Contact From Favorites

- 1. Swipe up on the home screen and tap **Contacts**.
- 2. Tap a favorite contact and then tap \bigstar .

LABELING YOUR CONTACTS

Viewing Your Contact Labels

- 1. Swipe up on the home screen and tap **Contacts** > **=**. Existing contact labels are displayed in the Labels section.
- 2. Tap a label to view contacts with that label.

NOTE: To send a message or an email to all contacts with the same label, tap the label and then > Send email / Send message.

Setting Up a New Label

- 1. Swipe up on the home screen and tap **Contacts** > = > **Create label**.
- 2. Enter the label name and tap **OK**.
- 3. Tap Add a contact or 2+ and select the contacts you wish to have the label. To select multiple contacts, press and hold one contact to select it. Then tap other contacts you want and tap <.

Deleting a Label

- 1. Swipe up on the home screen and tap **Contacts** > = .
- 2. Tap a label and then tap > Delete label.
- 3. If prompted, tap **OK**. While the label is deleted, the contacts are not.

Editing a Group

- 1. Swipe up on the home screen and tap **Contacts** > **.**
- 2. Tap a label and then tap > Remove contacts or Rename label.
- 3. Tap **(x)** to remove the corresponding contact from the label, or edit the label name and tap **OK**.

CONTACTS

SEARCHING FOR A CONTACT

- 1. Swipe up on the home screen and tap **Contacts**.
- 2. Tap the search box 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.

MANAGING EMERGENCY CONTACTS

You can set a few contacts as emergency contacts. Medical personnel or first responders can read and call the contacts even when the phone is locked.

To add an emergency contact:

- Swipe up on the home screen and tap Settings > About phone >
 Emergency information. Your existing emergency contacts are displayed below "Emergency contacts."
- 2. Tap Add contact.
- 3. Tap the contact you need.

NOTE: Tap \times next to an emergency contact to and tap **REMOVE** to remove it.

FDITING CONTACTS

Editing Contact Details

- 1. Swipe up on the home screen and tap Contacts.
- 2. Tap a contact, and then tap Edit contact.

- 3. Edit the contact. If necessary, tap **More fields** to see all available fields.
- 4. Tap Save.

Setting a Ringtone for a Contact

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

- 1. Swipe up on the home screen and tap **Contacts**.
- 2. Tap a contact you want to set a ringtone for and then tap > Set ringtone.
- 3. Select a ringtone you like and tap **OK**, or tap **Add ringtone** at the bottom to choose an audio file and set it as the ringtone.

Setting Call Blocking

The call blocking feature allows you to block calls and messages from certain numbers.

- 1. Swipe up on the home screen and tap **Contacts** > == .
- 2. Tap Settings > Blocked numbers.
- 3. Tap **Add a number**.
- 4. Enter a phone number or tap 🔼 to select a number from the contact list.
- 5. Tap Block.

NOTES:

- You can also block calls from unidentified callers by switching on Unknown in the Blocked numbers screen.
- To unblock a number, tap X next to the number and tap **Unblock**.

WEB 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.

Adding an Account

- 1. Swipe up on the home screen and tap **Settings** > **Accounts** > **Add account**.
- 2. Tap the type of account you want to add.
- Follow the on-screen 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 menu in Settings.

Removing an Account

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

- 1. Swipe up on the home screen and tap **Settings** > **Accounts**.
- 2. Tap the account you'd like to remove.
- 3. Tap REMOVE ACCOUNT > REMOVE ACCOUNT.

CONFIGURING ACCOUNT SYNC

Configuring Auto Sync Setting

- 1. Swipe up on the home screen and tap **Settings** > **Accounts**.
- 2. Switch Automatically sync app data on or off.
- 3. Tap **OK**.
 - 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.

Syncing Manually

- 1. Swipe up on the home screen and tap **Settings** > **Accounts**.
- 2. Tap the account you want to sync.
- Tap Account sync > \$ > Sync now. Or tap the type of information you want to sync.

Changing an Account's Sync Settings

- Swipe up on the home screen and tap Settings > Accounts.
- Tap the account and then **Account sync**. The Account sync screen appears, showing a list of information the account can sync.
- 3. When auto-sync is on, tap the switches to enable or disable items as you need. Items enabled on the phone will be kept in sync with the web. When auto-sync is off, tap a listing to sync that type of information between the phone and the web.

GMAIL

Swipe up on the home screen and tap **Gmail**. Use it to read and send emails from Microsoft Exchange ActiveSync, Gmail, Hotmail, Yahool®, and more.

SETTING UP AN EMAIL ACCOUNT

- 1. Swipe up on the home screen and tap Gmail.
- 2. Tap **Add an email address** and select an email server.
- Enter the email address and password. Tap Next or NEXT as prompted.
 The phone will try to retrieve the server parameters automatically. You can also enter these details manually by tapping MANUAL SETUP or Set up manually if automatic setup fails.
- 4. Follow the on-screen instructions to finish the setup.

When the account is successfully added, it is displayed in the email account list. You can tap **Add another email address** below the list to add more email accounts.

CHECKING YOUR EMAILS

Swipe up on the home screen and tap **Gmail** > **TAKE ME TO GMAIL** to view your emails. If you have added different accounts, tap the account icon on the right side of the search box at the top to switch accounts.

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 swiping down on the message list.

WRITING AND SENDING AN EMAIL

- 1. Open your email Inbox and tap **Compose** at the lower right.
 - **NOTE:** If you have more than one email account added on the phone, tap the "From" field 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 or a semicolon.

NOTE: To send a carbon copy or blind carbon copy to other recipients, tap beside the **To** field to open the Cc/Bcc field and enter the contact names or email addresses.

- 3. Enter the email subject and compose the email text.
- 4. Tap > Attach file to add files as attachments.
- 5. Tap at the top right of the screen to send the message.

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.

Replying to or Forwarding an Email

- 1. Open the email you want to reply to or forward from the Inbox.
- 2. Choose one of the following:
 - To reply to the sender, tap ←
 - To reply to the sender and all recipients of the original email, tap \$> Reply all.

GMAIL GMAIL

- To forward the email, tap :> Forward.
- 3. Edit your message and tap .

Marking 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, tap \mathbf{M} .
- While in a message list (for instance, the inbox), tap the sender icons beside the message(s), and then tap

Deleting an Email

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

- While reading a message, tap 🗓 .

NOTE: If you accidentally delete an email, tap Undo to retrieve it.

EDITING OR REMOVING AN EMAIL ACCOUNT

Editing an Email Account

You can change a number of settings for an account, including how often the phone checks 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 the Gmail app.
- 2. Tap => Settings and tap the account whose settings you want to change.

 Make the changes you want, and tap or the Back Key when you're finished.

Removing an Email Account

Email accounts you have added are displayed in the Accounts menu in the Settings app. Remove them the same way as removing any web accounts (see Web Accounts – Adding or Removing Accounts – Removing an Account).

CHANGING GENERAL FMAIL SETTINGS

General settings apply to all email accounts you add.

- 1. Open the Gmail app.
- 2. Tap => Settings > General settings.
- Make the changes you want, and tap or the Back Key when you're finished.

MESSAGES

You can use Messages to exchange text messages (SMS), multimedia messages (MMS), and chat messages.

OPENING THE MESSAGES SCREEN

Tap the **Home Key** > 📵 .

The Messages screen will open. You can create a new message, search for messages, or open an ongoing message thread.

- Tap Start chat to write a new message.
- Tap Q to search for a message using keywords.
- Tap an existing message thread to open the conversation.

SENDING A MESSAGE

- 1. On the Messages screen, tap Start chat.
- 2. Add recipients in one of the following ways:
 - Tap the To field and enter the phone number or contact name manually.
 Tap Send to [number] or a match from your contacts displayed below the To field to add the number or contact as the recipient.
 - · Tap a contact below the To field.
 - If you want to send a group message to multiple recipients, tap Create
 group and select the recipients or enter the numbers, emails, or contact
 names. Then tap Next. You can edit the group name if necessary.

- 3. Tap the Text message field and enter the message text.
- 4. If you want to send a multimedia message, press and hold ↓ to record a voice message, or tap ⊕ to share your location (tap ♥) or a file (tap ♠). You can also tap ♠ to attach Gallery photos/videos (tap ♠) or capture a photo (tap ♠) or a video clip (tap ♠) > Video > ♠).

NOTE: To capture a new photo, tap (a) to switch between the front and the back cameras and tap (b) to take the picture. To record a video, tap (c) to record the video and (d) to finish. Tap **Attach** to add the video to the message.

- 5. Press and hold to add a message subject to your MMS.
- 6. Tap ▶.

NOTES:

- If you add two or more recipients, the message may be sent as a group MMS where everyone can reply and see each other's messages. For group message setting, tap > Settings > Advanced > Group messaging from the Messages screen.
- You can also include email addresses as recipients for multimedia messages.
- Do not add a subject or any attachment if you want to send a text message.
 Otherwise you may be charged for a multimedia message.

MESSAGES MESSAGES

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.

- On the Messages screen, tap the thread that has the message you want to reply to.
- 2. Type your reply in the text field at the bottom. You can tap \bigoplus or \bigcirc if you want to reply with an MMS.
- Tap T.

FORWARDING A MESSAGE

- On the Messages screen, tap the thread that has the message you want to forward.
- 2. Press and hold the message you would like to forward.
- 3. Tap > Forward at the top.
- 4. Tap an existing thread to forward the message to the corresponding number. Or tap **New message** if you want to send the message to someone else and enter the recipient in the To field.
- 5 Edit the content if needed
- 6. Tap ▶ .

MORE MESSAGE OPTIONS

On the Messages screen, press and hold a thread and the following options are available.

- Tap to hide the thread to your archives. You can tap > Archived from the Messages screen to find all archived messages.
- Tap 🔟 > **Delete** to delete the thread.
- Tap > Add contact > Add to contacts to add the number of the thread to your contacts.
- Tap > Block > OK to block the contact or number of the thread and the thread will be moved to "Spam & blocked." You can tap > Spam & blocked from the Messages screen to find all blocked messages. You won't receive calls or texts from blocked numbers (see Phone Calls Adjusting Your Call Settings Setting Call Blocking).

WEB BROWSER

Use Chrome to view web pages and search for information.

OPENING THE BROWSER

Swipe up on the home screen and tap **Chrome** to launch the web browser. The browser also opens when you tap a web link—for example, in an email or a text message.

- 1. Tap the address box at the top of the web page.
- 2. Enter the address (URL) of a web page or terms you want to search for.
- 3. Tap a URL or search suggestion, or tap the enter key on the keyboard to open the web page or search results.

NOTE: Tap the **Back Key** or \Rightarrow to go to the previous or the next web page.

USING MULTIPLE BROWSER TABS

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

Opening a New Browser Tab

Tap > New tab. A new browser tab opens.

Switching Between Browser Tabs

1. Tap 2 at the top of the screen. The number in the icon indicates the number of currently opened tabs.

- 2. Swipe vertically to scroll through the list of opened web pages.
- 3. Tap the tab you want to open.

NOTE: Swipe a tab horizontally or tap X to close the browser tab.

DOWNLOADING FILES

- 1. Press and hold an image or a link.
- 2. In the menu that opens, tap **Download image** or **Download link**.

The downloaded files are saved to your phone. You can tap • > **Downloads** to view or open them.

CHANGING BROWSER SETTINGS

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

To open the Chrome settings screen, tap > **Settings** in the browser screen.

CAMERA

You can take photos and record videos with the Camera app. Photos and videos are stored to the phone's microSDXC card or to the phone's internal storage. You can copy them to your computer or access them in the Photos app.

CAPTURING A PHOTO

- 1. Tap the **Home Key** > **(a)** .
- Aim the camera at the subject and make any necessary adjustments. PHOTO (auto camera) mode is used by default.
- 3. Tap the area where you want the camera to focus, or let the camera autofocus on the center of the image.
- 4. Lightly tap O.

WARNING! Keep a safe distance when using the flash. Do not point the flash towards the eyes of people or animals.

NOTES:

- You can pinch or spread your fingers on the screen to zoom in or out before taking a picture.
- In PHOTO (auto camera) mode, when you tap the screen to focus, the
 exposure bar appears beside the focus point. You can drag up or down
 to adjust the exposure.
- The wide-angle camera is only available in PHOTO (auto camera) mode.
 You cannot tap the viewfinder screen to focus in this mode.



USING MANUAL CAMERA MODE

You can use the MANUAL camera mode to adjust more camera options for your photo, such as ISO, white balance, and exposure.

- 1. Tap the **Home Key** > (a) > MORE > MANUAL.
- 2. Aim the camera at the subject. You can make the following adjustments:
 - · Drag the yellow circle to any area on the screen where you want the

CAMERA CAMERA

camera to meter exposure to adjust the photo brightness. Press and hold the circle to lock exposure.

- Drag the blue focus box to any area on the screen that you want to focus on. Press and hold it to lock the focus.
- Tap the camera option icons and use the slider to adjust them, including ISO, exposure, white balance, and interval for time-lapse pictures.
- 3. Tap O to take the photo.

USING PANORAMA MODE

You can use the PANORAMA camera mode to capture horizontally or vertically elongated photos.

- 1. Tap the **Home Key** > (a) > **MORE** > **PANORAMA**.
- 2. Tap or to change the photo direction.
- 3. Tap \bigcirc and move the phone in the direction of the arrows on the screen. Take care to keep the arrows on the center line as you move.
- 4. Tap

 when you reach the end.

RECORDING A VIDEO

- 1. Tap the **Home Key** > **(a)** > **VIDEO**.
- Aim the camera at the subject and make any necessary adjustments. You can tap any area on the screen that you want the camera to focus on before and during recording.

NOTE: You can pinch or spread your fingers on the screen to zoom in or

out before and during recording.

3. Tap to start recording. You can tap to pause or resume recording.

NOTE: While recording is in progress, you can tap \bigcirc to save the frame as a photo.

4. Tap
to stop recording.

NOTES:

- You can tap the screen to change the focus point during recording. Press and hold the focus point to lock the focus and exposure.
- Whenever you tap the screen, you can drag up or down beside the focus point to adjust the exposure.

USING OTHER CAMERA MODES

Your camera app offers other powerful and interesting camera modes. Tap **MORE** in the viewfinder screen to find them all.

- BOKEH: Take a photo with the subject in focus and the background blurred. You can adjust the slider to change the shutter aperture.
- **PORTRAIT:** Take a picture with the faces in the viewfinder screen in focus and the background blurred. Tap to enable auto Al framing and follow the on-screen instructions to help the camera focus on the subject.
- TIMELAPSE: Record time lapse videos. You can use the slider to set the time interval between each frame.

NOTE: These camera modes are only available for the back cameras.

YT MUSIC

Swipe up on the home screen and tap **YT Music** to play audio files stored on your phone. You can tap **SIGN IN** to log in to your YouTube Music account and stream music from the account. You can also tap **DEVICE FILES ONLY** to browse and play music files stored on your phone.

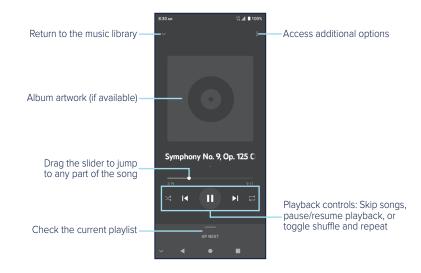
VIEWING YOUR MUSIC LIBRARY

Open **YT Music**, and your music library is displayed. You can tap **Songs** to view all your audio files or tap **Albums** or **Artists** to browse collections of specific albums or artists. You can also tap **Playlists** to view all your playlists.

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

PLAYING MUSIC

Tap a song in the music library to listen to it. The following playback screen will appear.



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.

- From any music library category, tap > Add to playlist next to a song to add it to a playlist or create a new playlist.
- In the Playlists section of the music library, tap next to the playlist name to play the list, add the songs to other playlists, edit the playlist, or delete it.
- Tap a playlist to view its content. You can then tap next to a song and select **Remove from playlist** to take the song off the playlist.

FM RADIO

With the FM radio, you can search for radio channels, listen to them, and save them on your phone. Note that the quality of the radio reception depends on the coverage of the radio stations in your area. A wired headset works as an antenna, so always connect a headset when using the FM radio.

SCANNING AND SAVING CHANNELS

- Swipe up on the home screen and tap FM Radio while a wired headset is plugged in.
- 2. Tap > Scan > OK. Your phone scans for all available channels and saves them to the All channels list.

NOTE: When you open the FM Radio app for the first time, it will automatically scan for channels and show the All channels list. You can also tap > All channels to view the list.

LISTENING TO FM RADIO

- 1. Open FM Radio while the headset is connected.
- 2. Tap > All channels and select a channel.

You can also drag the red needle along the frequency panel or tap \rangle or \langle to switch to other channels. Tap \bigoplus or \bigcirc to adjust the channel frequency.

NOTES:

- Tap to add the channel to Favorites, which are displayed at the bottom
 of the FM Radio screen.
- Tap
 on to listen to the radio through the phone speaker.

OTHER OPTIONS AND SETTINGS

To set the FM frequency range:

FM radio frequency ranges differ in different regions. Tap > FM frequency range and select a frequency range.

To turn off FM radio automatically:

Tap > Auto off and set the time you want to turn off the FM radio.

A count-down clock appears above the frequency and the radio is turned off when the clock counts down to 0:00.

To turn off FM radio immediately:

Tap > Exit.

VOICE RECORDER

Voice Recorder enables you to record and listen to voice memos.

RECORDING A VOICE MEMO

- 1. Swipe up on the home screen and tap **Voice Recorder**.
- 2. Tap $\frac{1}{2}$ to select the audio format of the recording.
- 3. Tap to start recording. During recording, you can:
 - Tap
 u to pause and to continue recording.
 - Tap o or to add a photo tag or empty tag to the recording.

NOTE: If ringtone and notification sounds are enabled before the recording, they will be temporarily turned off during it to avoid interference. Your phone will still vibrate for calls and notifications.

- 4. Tap **DONE** to stop recording.
- 5. Edit the file name and tap **SAVE** to save the voice memo. If you don't want to save it, tap **DELETE** > **DELETE**.

PLAYING A VOICE MEMO

- 1. Tap = at the top right of the screen to see all recordings.
- 2. Tap the title of a memo to play it. During the playback, you can tap to change the playback speed, or tap or to add tags.

NOTE: Tap **View tag** to check all time tags. You can then tap "+" to add text or photo to an empty tag, tap an image or text to edit or delete it, or press and hold a tag to delete it.

VOICE RECORDER

TRIMMING A VOICE MEMO

- 1. While playing a voice memo, tap X to open the editing screen.
- 2. Drag the arrows on the progress bar to select the portion you want to keep. You can tap (*) to play the trimmed part.
- 3. Tap TRIM.
- 4. Edit the name of the trimmed recording and tap SAVE.

MORE APPS

CALCULATOR

Swipe up on the home screen and tap **Calculator** to use the phone's builtin calculator. You can calculate both basic and advanced mathematical equations.

NOTE: To see more calculator options, turn the phone to landscape view.

CLOCK

Swipe up on the home screen and tap **Clock**. The Clock app allows you to check local time in places around the world, set alarms, and use timers.

Setting a New Alarm

- 1. Open the Clock app and tap 🕦 .
- 2. Tap a default alarm to configure it, or tap at the bottom of the screen to create a new alarm.
- 3. Set up the alarm options, such as time, repeat, snooze, alarm sound, vibration, and label.
- 4. Tap **SAVE** to save and exit.

NOTES:

- To enable or disable existing alarms directly, tap the switches on the right side.
- Tap to set more alarm options in the Alarm section.

MORE APPS MORE APPS

Checking World Time

- 1. Open the Clock app and tap ().
- 2. World time lets you check local times for cities around the world. Tap o to add a new city.

NOTE: In addition to checking the current time from various places, you can find out what the time will be in comparison to any time of your location. Tap your local time displayed above all other places and swipe up and down. As your local time changes, the time of other places in the list changes accordingly.

Using Stopwatch and Timer

- 1. Open the Clock app and tap $\overline{\mathbb{O}}$ or \mathbb{Z} .
- 2. Use the Stopwatch to record lap times (up to 100 laps), or use the Timer to set a time and count down to zero

FII F MANAGER

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

Swipe up on the home screen and tap **File Manager**. Then tap a file type to find the file you need by category, or tap **Phone** or **SD card** to browse folders and files on the phone storage or the microSDXC card.

- Tap folders and files to open them.
- Press and hold a folder or file and then tap to access options such as Copy, Move, Rename, and Compress.

- To copy or move an item, navigate to a new location within File Manager and tap PASTE.
- Tap \mathbf{Q} to search for a file or folder by name.
- Tap

 to create a new folder in the current directory.
- Tap > Sort by to sort the contents in the current directory by file name, size, type, or modification time.
- Tap > Multi-Select to select multiple items for sharing, deletion, copying, moving, or compression.

GOOGLE APPS

Open the Google apps to use the following Google services.

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

- Calendar: Keep track of life's important events with Google Calendar synced across your devices.
- Chrome: 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. You can also share files or collaborate with others.
- Duo: Video chat one-on-one using Wi-Fi or mobile data.
- Gmail: Send and receive emails via your Gmail account or other personal email accounts.

MORE APPS

- Google: Use Google search or get information when you need it with the Google Assistant.
- Google Play Movies & TV: Stream and download movies and TV shows.
- Maps: Find points of interest such as restaurants and local businesses. You
 can also get directions for various modes of transportation.
- Photos: Manage photos on the phone and Google account.
- Play Store: Purchase and download apps, games, and more from the Google Play Store.
- YouTube: Watch video clips from YouTube.com, or upload your own and share with the world
- YT Music: Play and browse songs and playlists on your phone or from your YouTube Music account.

GOOGLE PLAY™ STORE

From the home screen, tap **Play Store**. You can buy or rent music, books, movies, apps, and download them to your phone.

NOTE: The content you can access in the Google Play store depends on your region.

BROWSING AND SEARCHING FOR APPS

You can browse apps by category. Tap a top-level category, such as Apps, and tap an app from any subcategory.

You can also search for apps using an app's name, description, or the developer's name. Simply tap the search box at the top and enter the search terms.

DOWNLOADING AND INSTALLING APPS

When you find the app you are interested in, tap it to open its details screen, where more information about the app is displayed.

- Tap Install (free apps) or the price (paid apps).
 NOTE: To purchase apps, a payment method such as Google Pay is required.
- 2. For paid apps, follow additional on-screen instructions for payment.
- 3. Wait for the app to be downloaded and installed automatically.
- 4. Once installed, swipe up on the home screen to find and use the new app.

GOOGLE PLAY STORE GOOGLE PLAY STORE

CAUTION: After installation, some apps may access many functions of the device, and/or a significant amount of your personal data. Scroll down the app details and tap **About this app** > **App permissions** to see what the app may access. You can also manage your permissions from the **Settings** app (see *Settings* – *Apps & Notifications* – *App Info*).

CREATING A PAYMENT METHOD

You must have a payment method, such as Google Pay, associated with your Google account to purchase items from the Play Store.

Do one of the following:

- On your computer, go to pay.google.com to create a Google Pay account.
- The first time you use your phone to buy an item from the Play Store, you
 will be prompted to enter your billing information to set up a payment
 method

WARNING! When you've used a payment method once to purchase items from the 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 DOWNLOADED APPS

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 more.

Viewing Your Downloaded Apps

- 1. In the Play Store screen, tap the account icon on the right side of the search box at the top.
- 2. Tap Manage apps & device > Manage > Installed.
- 3. Your list of installed apps will open. Tap an app to rate it, uninstall it, request a refund, and more.

Uninstalling an App

- 1. In the Play Store screen, tap the account icon on the right side of the search box at the top.
- 2. Tap Manage apps & device > Manage > Installed.
- 2. Tap an app to open its details screen.
- 3. Tap Uninstall > Uninstall.

SETTINGS

Swipe up on the home screen and tap **Settings**. The Settings menu contains most of the tools for customizing and configuring your phone. In some submenus, you may need to tap **Advanced** to get all the options.

At the top of the Settings screen, you can search for setting menus with key words. Tap a result to directly open that menu.

NETWORK & INTERNET

Wi-Fi

Open **Settings** and tap **Network & internet** > **Wi-Fi** to turn Wi-Fi on or off and configure your Wi-Fi connections (see *Connecting to Networks and Devices – Connecting to Wi-Fi*).

Mobile Network

Open **Settings** and tap **Network & internet** > **Mobile network** to control mobile data use, data roaming, preferred network operator, and access point names (see *Connecting to Networks and Devices – Connecting to Mobile Networks*).

Airplane Mode

Open **Settings** and tap **Network & internet** > **Airplane mode** to turn airplane mode on or off. All the phone's radios (such as cellular, Wi-Fi, and *Bluetooth*) that transmit voice or data are turned off when airplane mode is on.

Hotspot & Tethering

Open **Settings** and tap **Network & internet** > **Hotspot & tethering** to share your phone's mobile data with other devices via a USB cable or wirelessly (see *Connecting to Networks and Devices – Sharing Your Mobile Data Connection*).

Data Saver

Open **Settings** and tap **Network & internet** > **Data Saver** to enable or disable Data Saver, which prevents apps from using mobile data in the background. Apps you're currently using can access data, but may do so less frequently when Data Saver is enabled. You can tap **Unrestricted data** to allow some apps to always have data connection access, even when Data Saver is enabled.

VPN

Open **Settings** and tap **Network & internet** > **VPN** to set up and connect to virtual private networks (see *Connecting to Networks and Devices* – *Connecting to Virtual Private Networks*).

Private DNS

Open **Settings** and tap **Network & internet** > **Private DNS** to turn Private DNS on or off or change the DNS provider hostname. Using private DNS is a way to secure your Internet communication.

CONNECTED DEVICES

Open **Settings** and tap **Connected devices** to manage your phone's connection via *Bluetooth* and USB and to wireless printers. Chromebooks.

nearby devices, and Android Auto on your car display. You can tap **Pair new device** to pair new *Bluetooth* devices or tap **Connection preferences** to configure *Bluetooth* settings (see *Connecting to Networks and Devices – Connecting to Bluetooth Devices*), printer services, Chromebook connections, Nearby Share (see *Connecting to Networks and Devices – Sharing Files With Nearby Devices*), and Android Auto.

When your phone is connected to a computer via USB, you can also tap **Connected devices** > **USB** to manage the USB connection mode (see *Connecting to Networks and Devices – Connecting to Your Computer via USB).*

APPS & NOTIFICATIONS

App Info

Open **Settings** and tap **Apps & notifications** to see recently opened apps. Tap **SEE ALL [number] APPS** to see all apps installed on your phone and manage them.

Tap an app to see its information and configure the available options.

Conversations

Open **Settings** and tap **Apps & notifications > Conversations** to check your priority and modified conversations in the Messages app and change conversation settings. Once you mark a conversation as priority by pressing and holding it on the notification panel, or make any other changes to a conversation, it will appear in this menu.

Notifications

Open **Settings** and tap **Apps & notifications** > **Notifications** to manage app notifications.

Screen Time

Open **Settings** and tap **Apps & notifications** > **Screen time** to find out how much time you spend on the phone and set daily time limits for most apps. When you reach the time limits, apps are closed and their icons dim for the rest of the day so that you can disconnect.

Default Apps

Open **Settings** and tap **Apps & notifications** > **Default apps** to select the default apps for web browsing, digital assistant, messaging, phone call and the home launcher. Tap **Opening links** to set instant apps options, or tap an installed app to check its supported links, set whether to open the links in the app, and clear the app's defaults.

Permission Manager

Open **Settings** and tap **Apps & notifications** > **Permission manager** to check and change the apps' permissions to access certain data on the phone.

WARNING! Changing app permissions may stop some apps from working correctly or as originally intended.

Special App Access

Open **Settings** and tap **Apps & notifications** > **Special app access** to set special access and authorizations of apps.

BATTERY

Open **Settings** and tap **Battery** to view the battery level, check what has been using the battery, or enable Battery Saver or Battery Manager.

FFATURES

Open **Settings** and tap **Features**. The following features are available.

- **System navigation:** Change the navigation bar style for the phone. You can learn how to use each navigation style in the HELP section.
- Gesture & motion: You can control the phone with special finger gestures
 or by moving the phone in different ways. Tap the switches to enable each
 function; tap each function to view how to use it or try it out.
 - **NOTE**: The use of phone cover/case may stop certain functions from working.
- **Touch-disable mode:** Prevent unintended operations caused by accidental touches on the screen when the phone is placed in your pocket.
- Scheduled power On/Off: Set the day and time when the phone automatically powers on or off. Tap the switches on the right to turn the features on or off.

HOME SCREEN SETTINGS

Open **Settings** and tap **Home screen settings**. You can manage a few options for the home screen mode and layout.

NOTE: You can also access these options from the home screen. Press and hold an empty area on the home screen and tap **Settings**.

- Add app icons to Home screen: Automatically add new app icon after installation.
- Home screen badge app icon: Manage notification dots options. See
 Knowing the Basic Notification Dots (App Badges).
- Icon layout: Set the number of icons you can place on a home screen.
- Home screen mode: Set the home screen mode. You can choose to place all apps on the home screen or use a simple layout with larger icons, controls, and font size.
- Lock Home screen layout: Prevent any change to the home screen layout.
- App auto-fill: Automatically fill the empty space when you remove app icons from the home screen.
- Loop screens: Loop all home screen panels so you can swipe from the last panel to the first one.
- Display Google app: When Loop screens is disabled, you can swipe right one the first home screen panel to use the Google app.

DISPLAY

Open **Settings** and tap **Display** to configure the following options.

- Brightness level: Set the brightness of the display.
- Screen refresh rate: Set the screen refresh rate. A higher refresh rate means smoother moving images.

NOTE: Higher refresh rate may consume more battery. Some apps may have compatible issues and will always run at the refresh rate of 60 Hz.

- Dark theme: Switch the display to a dark background (supported by most apps) to protect your eyes in dark environments.
- Night Light: Enable Night Light to tint the screen amber for eye protection, or set a schedule when Night Light will be turned on (see *Personalizing – Using Night Light*).
- Adaptive brightness: Automatically adjust screen brightness and learn your preferences.
- Wallpaper: Select a background image for the home screen and lock screen (see *Personalizing Applying New Wallpapers*).
- Screen timeout: Set the length of time of inactivity before the screen turns
 off automatically.
- Auto-rotate screen: Choose whether the screen contents should rotate when the phone is rotated.
- Font size: Set the font size of the text on the screen.
- Display size: Adjust the display size of screen elements including fonts, icons and images.
- **Indicator light:** Flash the indicator light to notify you of charging, low battery, incoming calls and messages, or other notifications.
- Screen saver: Manage the screen saver function, which can display changing colors and photos as a screen saver when the phone is docked or charging.
- Lock screen: Choose what to show on the lock screen. You can hide notifications or sensitive notification content, display a personalized lock screen message, or display a lockdown option when you press and hold

the **Power/Lock Key** to turn off smart lock, fingerprint unlocking, and notifications until the phone is unlocked.

SOUND

Open **Settings** and tap **Sound**. Adjust different types of volume (see *Personalizing – Adjusting Volumes*), toggle notification mode (see *Personalizing – Switching to Silent or Vibration Mode*), set Do Not Disturb options (see *Personalizing – Using Do Not Disturb Mode*), set up sound for calls and notifications (see *Personalizing – Changing the Ringtone or Notification Sound*), manage DTS Sound settings, or select system sounds (see *Personalizing – Turning System Sounds On/Off*).

STORAGE

Open **Settings** and tap **Storage** to view the memory information of the internal phone storage and the microSDXC card (if one is installed.)

- Saving location: Tap Phone or SD card to select the default location for new data, such as recorded voice memos.
- DEVICE STORAGE: Tap Internal shared storage to get a detailed breakdown of space usage by type. Tap MANAGE STORAGE to remove files and apps you do not need.
- PORTABLE STORAGE: Safely mount, unmount (remove), and format your microSDXC card. For more information about using the phone storage and the microSDXC card, see Connecting to Networks and Devices – Using the microSDXC Card as Portable or Device Storage.

PRIVACY

Open **Settings** and tap **Privacy** to manage app permissions (see *Settings – Apps & Notifications – Permission Manager*), password display, lock screen notifications, and information shared with Google (such as autofill data, location history, ad ID, and activities.)

LOCATION

Open **Settings** and tap **Location** to manage location services to help your phone and apps determine your location. To use location-related applications, such as finding your location on Google Maps, you must have location services turned on

You can also check the apps that recently requested your location data, manage location permission for each app, turn on/off Wi-Fi and Bluetooth scanning, and control other location-related services.

SECURITY

Open **Settings** and tap **Security** to configure options that help keep your phone and data safe.

- Google Play Protect: Allow Google to regularly check your apps and phone for harmful behavior and warn you about any detected potential harm. Tap and switch on Scan apps with Play Protect to enable this feature. To send unknown apps to Google for better detection, tap and switch on Improve harmful app detection.
- Security update: Check for, download, and install system updates.

- Find My Device: Locate, lock, or wipe your lost device remotely. The lost device must be signed in to a Google account.
- **Screen lock:** Secure your phone and personal information with a screen lock (see *Personalizing Protecting Your Phone With a Screen Lock*).

Tap **(i)** beside **Screen lock** to set the following options.

- Make pattern visible: Show the pattern as you draw it. This option is available when a Pattern lock is set.
- Lock after screen timeout: Set the time needed for the lock protection to be activated after the screen turns off. This option is available when a Pattern. PIN. or Password lock is set.
- Power button instantly locks: Lock protection is activated immediately when you press the Power/Lock Key. This option is available when a Pattern, PIN, or Password lock is set.
- Fingerprint: Enable the touch-controlled functions of the fingerprint sensor.
 Register up to 5 fingerprints for unlocking the phone or opening bound apps (see Personalizing Using Your Fingerprint).
- **Smart Lock:** Keep the phone unlocked when it is near trusted devices, in trusted places, or while being held or carried.
 - **NOTE:** You need to sign in to your Google account on the phone to use all the Smart Lock features.
- Device admin apps: View or deactivate apps you have authorized to be device administrators.
- SIM card lock: Lock the nano-SIM card and change the nano-SIM PIN.
 - Lock SIM card: Activate or deactivate the PIN lock to require PIN before

accessing the nano-SIM card.

- Change SIM PIN: Change the PIN used to access the nano-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 nano-SIM card will be locked and you cannot access the mobile network. Contact Consumer Cellular for a PIN Unlock Key (PUK) to restore the nano-SIM card.

- Encryption & credentials:
 - Encrypt phone: Your phone is already encrypted.
 - Storage type: Check the credential storage type.
 - Trusted credentials: Display trusted CA certificates.
 - User credentials: View and modify stored credentials.
 - Install a certificate: Install certificates from the internal storage or the microSDXC card
 - Clear credentials: Delete all certificates
- Trust agents: View or deactivate trust agents.
- App pinning: Pin an app's screen to keep it in view until you unpin it. This
 feature can be used, for example, to let a trusted friend play a specific
 game (see Personalizing Protecting Your Phone With App Pinning).

ACCOUNTS

Open **Settings** and tap **Accounts** to manage your accounts and synchronization (see *Web Accounts*).

ACCESSIBILITY

Open **Settings** and tap **Accessibility** to configure accessibility plug-ins and services on your phone, such as using Color inversion or Font size for users with sight problems.

DIGITAL WELLBEING & PARENTAL CONTROLS

Open **Settings** and tap **Digital Wellbeing & parental controls** to improve your digital wellbeing and balance your child's screen time.

- Dashboard: Check the screen time, number of notifications, and opened times of each app. You can set daily timers for the most-used apps to prevent overindulgence (see Settings – Apps & Notifications – Screen Time).
- Bedtime mode: Schedule changes to help you get ready for sleep, like removing your screen's colors and stopping notifications.
- Focus mode: Select distracting apps and turn on focus mode to pause them when you need time to focus.
- REDUCE INTERRUPTIONS: Manage app notifications and Do Not Disturb settings to reduce interruptions from your important tasks.
- Show icon in the app list: Display or hide the Digital Wellbeing app in the app list.
- In the Parental controls section, tap **Set up parental controls** to add content restrictions and set other limits for your child with the Family Link app.

GOOGLE

Open **Settings** and tap **Google** to manage settings for your Google account and Google services.

SYSTEM

Languages & Input

Open **Settings** and tap **System** > **Languages & input** to configure options related to system language, input methods, speech output as well as mouse/trackpad input.

- Languages: Select a language for your system (see Personalizing Changing the System Language).
- On-screen keyboard: Configure on-screen keyboard input methods and Google voice typing.
- Physical keyboard: Configure assistive options for physical keyboards connected to your phone.
- Spell checker: Use Gboard spell checker to check for spelling errors when entering text and change its settings.
- Autofill service: Enable or disable autofill service and choose the service provider. To use Google Autofill, you need to sign in to your Google account.
- Personal dictionary: Add new words to the phone's dictionary or remove words from the dictionary. The words you add are used for spell check and word suggestion.

- Pointer speed: Select how fast the pointer/mouse should scroll when you
 connect the phone to a trackpad or mouse accessory.
- Text-to-speech output: Select the speech synthesis engine or change its settings, select the output language, set speech rate and pinch, and play a brief sample of the speech synthesizer.

Date & Time

Open **Settings** and tap **System** > **Date & time** to set date, time, time zone, and time format (see *Personalizing – Setting the Date and Time*).

Downloads

Open **Settings** and tap **System** > **Downloads** to check files you have downloaded.

Tap a file to open it; press and hold for multi-selection for sharing and deletion.

Backup

Open **Settings** and tap **System** > **Backup** to back up your phone data to your Google Drive, so you can easily restore or switch devices at any time. Backup includes apps and app data, call history, contacts, device settings, and messages.

Reset Options

Open **Settings** and tap **System** > **Reset options** to reset the network settings, app preferences or the phone to factory status.

System Update

Open **Settings** and tap **System > System update** to check for, download, and install system updates.

ABOUT PHONE

Open **Settings** and tap **About phone** to view important device information and legal information. You can tap **Emergency information** to edit your medical information and emergency contacts for first responders to read from your lock screen (see *Contacts – Managing Emergency Contacts*).

UPGRADING THE PHONE SOFTWARE

There are several ways to upgrade your phone software:

- · Use the online upgrade tool.
- Use the one-press upgrade package offered by Consumer Cellular.
- Use your PC to download an upgrade package to your microSDXC card and install it to your phone from the card.

NOTE: Visit the ZTE official handset service support website (https://www.zteusa.com/pages/support) to learn more about the above upgrade methods, as well as which devices 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 customer support at (888) 835-6047.

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 Consumer Cellular.

Problem	Possible causes	Possible solution
Echo or noise	The network link quality is poor.	End the call and dial again. You may be switched to a better-quality network link or phone line.
	The quality of the phone line that you are calling is poor.	End the call and dial again. You may be switched to a better-quality network link or phone line.
Unable to select certain features	Consumer Cellular does not support these features, or you have not applied for services that provide these features.	Call customer support at (888) 835-6047.
Cannot charge the battery	The battery or battery charger is damaged.	Call customer support at (888) 835-6047.
	The phone's temperature is below 32 °F (0 °C) or higher than 95 °F (35 °C).	Adjust the battery charging environment to avoid extreme temperatures.
	The contact between the charging jack and charger is poor.	Check all connectors to ensure that all connections have been properly made.

TROUBLESHOOTING TROUBLESHOOTING

Problem	Possible causes	Possible solution
Shortened standby time	The standby time is related to Consumer Cellular 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.	Use 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.
Cannot turn your phone on	Battery power has been depleted.	Recharge the phone.

Problem	Possible causes	Possible solution
nano-SIM card error	The nano-SIM card has malfunctioned or is damaged.	Call customer support at (888) 835-6047.
	The nano-SIM card is inserted improperly.	Insert the nano-SIM card properly.
	There is debris on the nano-SIM card contacts.	Use a soft, dry cloth to clean the nano-SIM card contacts.
Cannot answer incoming calls	You have activated the Call blocking feature.	Disable this feature. See Phone Calls – Adjusting Your Call Settings – Setting Call Blocking.
Cannot make outgoing calls	You have activated the Fixed Dialing Numbers feature.	Disable this feature. See Phone Calls – Adjusting Your Call Settings – Using Fixed Dialing Numbers.

TROUBLESHOOTING

Problem	Possible causes	Possible solution
Unable to connect to the network	The nano-SIM card is invalid.	Call customer support at (888) 835-6047.
	You are not within the network's service area.	Check the service area with Consumer Cellular.
	The signal is poor.	Move to an open space, or if you are inside a building, move closer to a window.
PIN code blocked	You have entered an incorrect PIN code three consecutive times.	Call customer support at (888) 835-6047.
Phone crashes, reboots, freezes, or cannot be powered on	Some third-party software is not compatible with your phone.	Uninstall the software that may be causing 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.



Keep your phone at least 15 mm away from your body while making calls.



Small parts may cause chokina.



Your phone can produce a loud sound.



Avoid contact with anything magnetic.



Keep away from pacemakers and other electronic medical devices.



Power off when asked to in hospitals and medical facilities.



Power off when told to on aircraft and at airports.



Power off when near explosive materials or liquids.



Don't use at gas stations.



Your phone may produce a bright or flashing light.



Don't dispose of your phone



To prevent possible hearing damage, do not listen at high volume levels for long periods.



Avoid extreme temperatures.



Avoid contact with liquids. Keep your phone dry.



Don't take your phone apart.



Only use approved accessories.



Don't rely on your phone for emergency communications.

FCC RF EXPOSURE INFORMATION (SAR)

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 0.6 inches (15 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 employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC is 1.6 W/kg.

This device is complied with SAR for general population/uncontrolled exposure limits in ANSI/IEEE C95.1-1992 and had been tested in accordance with the measurement methods and procedures specified in IEEE1528.

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-Z7540.

For this device, the highest reported SAR value for usage against the head is **0.97 W/kg**, and for usage near the body is **0.99 W/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 0.6 inches (15 mm) between the unit and the human body. Carry this device at least 0.6 inches (15 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 0.6 inches (15 mm) between this device and your body.

RF exposure compliance with any body-worn accessory that contains metal was not tested and certified, and use of 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.

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.
- Contact Consumer Cellular at (888) 835-6047.

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.

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. These ratings are not guaranteed. 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 Customer Service or the manufacturer of this phone for information on hearing aid compatibility. If you have questions about return or exchange policies, consult Customer Service.

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 contain telecoils.)

Your phone has been tested for hearing aid device compatibility and has an ${\bf M4/T4}$ 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 https://www.fcc.gov/general/disability-rights-office.

DISTRACTIONS

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 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 the use.

You must always turn 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 them in a clean place.
- Keep the screen and camera lens clean. An unclean screen or camera lens
 may slow down the phone's reaction to your operations or interfere with
 the 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 place your phone inside or near heating equipment or highpressure 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.

Battery Safety

- Using unapproved or incompatible battery, charger or power adapter may damage your device, shorten its lifespan or cause a fire, explosion or other hazards.
- The recommended operating temperatures are 0 °C to 35 °C and the storage temperatures are -20 °C to +45 °C. Extreme temperatures can damage the device and reduce the charging capacity and lifespan of your device and battery.
- Do not remove the back cover. The battery is not removable. Removal may cause fire or explosion.
- Do not change or replace the built-in rechargeable battery in your device by yourself. The battery can only be changed or replaced by Customer Service or an authorized service provider.
- Do not place the device or the battery in or near heating equipment, such as microwave ovens, stoves or radiators. Keep the device and the battery away from excessive heat and direct sunlight. If not, the device or the battery may

overheat and cause explosion or fire.

- Do not disassemble, squeeze or puncture the device, as this can cause explosion or fire.
- Do not throw the device into a fire to avoid explosion.
- Please disconnect the charger when the battery is fully charged.
 Overcharging may shorten the battery life.
- When not using the device for a long period, please charge the battery about half and then store the device in a cool dry place.
- If the battery damages or shows signs of swelling or leakage, please stop use immediately and contact Customer Service or an authorized service provider for replacement.

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 metallic connectors of the nano-SIM card and the microSDXC card.

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 toward your mouth.

Airbags

Do not place your phone in the area over an airbag or in the airbag deployment area, as an airbag inflates with great force and serious injury could occur. Place your phone in a safe and secure area before driving your vehicle.

Seizures/Blackouts

Your 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 videos. 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, 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 frequent breaks to stretch and relax.

Emergency Calls

This phone, like any other wireless phone, operates using radio signals, which cannot guarantee connection in all conditions. Therefore, you should not 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* headsets or other audio devices.

Phone Heating

Your phone may become warm during charging and normal use.

ELECTRICAL SAFETY

Accessories

Use only approved accessories. Do not connect with incompatible products or accessories. Take care not to allow metal objects, such as coins or key rings, to contact or short-circuit the charging jack. Never puncture the surface of the phone with sharp objects.

Connection to Vehicles

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 accessories. Only qualified personnel can service or repair the phone or its accessories. If your phone (or its accessories) 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.

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 hazards.
- Only use the battery for the device 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 hazards.
- Do not short-circuit a battery or allow metallic conductive objects to contact the charging 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 hazards. Only authorized service providers shall replace the battery. (If the battery is nonuser replaceable).

- 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 hazards.
- 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.

RADIO FREQUENCY INTERFERENCE

General Statement on Interference

Care must be taken when using your phone in close proximity to personal medical devices, such as pacemakers and hearing aids. Please consult your doctor and the device manufacturers to determine if the operation of your phone may interfere with the operation of your medical devices.

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 depends on the type of the 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

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

Aircraft

Turn 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 onboard the aircraft and enable airplane mode of your phone when boarding an aircraft.

Interference in Vehicles

Please note that because of possible interference with 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 fueling areas, below decks on boats, fuel or chemical transfer or storage facilities, and areas where the air contains chemicals or particles, such as grain, dust, or metal powders.

Blasting Caps and Areas

Power off your mobile phone or wireless device when in a blasting area or in areas where signs are posted to 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™ 11, 64 bit
Network capability	5G/LTE/UMTS
Dimensions	6.72" (H) × 3.07" (W) × 0.40" (D)
Weight	7.36 oz (with battery)
Display	6.74" 720 x 1600
Camera	16 MP + 8 MP + 2 MP triple rear-facing lens; 8 MP front-facing lens
Internal memory	64 GB ROM + 4 GB RAM
Removable memory card	Supports microSDXC card up to 512 GB
Battery	5,000 mAh (non-removable)
Continuous idle time	Up to 673 hours
Continuous talk time	Up to 30 hours
Bluetooth	5.0

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.

SUPPORT

For assistance, please contact:

Chat: ConsumerCellular.com/Contact and click "Chat Now"

Website: ConsumerCellular.com/Help

Telephone: (888) 835-6047

Need to test your cellphone?

You can place a FREE test call by dialing (888) 460-8781 from your cellular phone. If the call is completed correctly you will hear a recorded message telling you that your cellphone is working.

Track Your Usage/Change Your Plan.

With Consumer Cellular you are in control and can change your plan at any time. To check your usage and change your plan just go to My Account at ConsumerCellular.com or call (888) 835-6047 any time. The call is free.

WARRANTY

This product is guaranteed for a period of 12 months from the date of purchase. In the unlikely event of a fault occurring during this period, please contact the place of purchase. Proof of purchase is required for any service or support needed during the guarantee period.

This guarantee will not apply to a fault caused by an accident or a similar incident or damage, liquid ingress, negligence, abnormal usage, non-maintenance or any other circumstances on the user's part. Furthermore, this guarantee will not apply to any fault caused by a thunderstorm or any other voltage fluctuations. As a matter of precaution, we recommend disconnecting the charger during a thunderstorm. Batteries are consumables and are not included in any quarantee.

This guarantee does not apply if batteries other than ZTE original batteries are used.

Consumer Cellular

For assistance, pleas contact:

Chat: ConsumerCellular.com/Contact and click "Chat Now"

Website: ConsumerCellular.com/Help

Telephone: (888) 835-6047

© 2022 Consumer Cellular, Inc. Consumer Cellular and the Consumer Cellular logo are trademarks of Consumer Cellular, Inc. The *Bluetooth's* word mark and logos are registered trademarks owned by the Bluetooth SIG, Inc. and any use of such marks by ZTE Corporation is under license. Android is a trademark of Google LLC. Wi-Fi is a registered trademark of Wi-Fi Alliance. microSDXC logo is a trademark of SD-3C, LLC. For DTS patents, see http://patents.dts.com. Manufactured under license from DTS Licensing Limited. DTS, the Symbol, & DTS and the Symbol together are registered trademarks or trademarks of DTS, Inc. in the United States and/or other countries. © DTS, Inc. All Rights Reserved.Other trademarks and trade names are the property of their respective owners.



