Thank you for choosing Consumer Cellular!

We know you’re excited to use your new ZTE Avid 579, and 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 (800) 686-4460

TABLE OF CONTENTS

Getting Started ........................................................................................................ 10
- Installing a microSDXC™ Card ................................................................. 10
- Charging the Battery.................................................................................. 10
- Extending the Battery Life.......................................................................... 11
- Powering Your Phone On/Off ................................................................. 12
- Setting Up Your Phone for the First Time ........................................... 12
- Locking/Unlocking the Screen and Keys............................................... 13
- Using the Touch Screen........................................................................... 14
- Getting to Know Your Phone ................................................................. 15
- Key Functions .......................................................................................... 17
- Getting to Know the Home Screen.......................................................... 18

Personalizing ...................................................................................................... 20
- Changing the System Language .............................................................. 20
- Setting the Date and Time................................................................. 20
- Changing the Ringtone, Notification Sound, or Alarm Sound.......... 21
- Turning System Sounds On/Off.............................................................. 21
- Adjusting Volumes................................................................................... 22
- Switching to Silent or Vibration Mode................................................... 22
- Using Do Not Disturb Mode.................................................................. 23
# TABLE OF CONTENTS

<table>
<thead>
<tr>
<th>Section</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Applying New Wallpapers</td>
<td>24</td>
</tr>
<tr>
<td>Setting the Home Screen Options</td>
<td>24</td>
</tr>
<tr>
<td>Using Night Light</td>
<td>25</td>
</tr>
<tr>
<td>Protecting Your Phone With a Screen Lock</td>
<td>25</td>
</tr>
<tr>
<td>Protecting Your Phone With Screen Pinning</td>
<td>26</td>
</tr>
<tr>
<td><strong>Knowing the Basics</strong></td>
<td>28</td>
</tr>
<tr>
<td>Phone Status ICONS</td>
<td>28</td>
</tr>
<tr>
<td>Notification Icons</td>
<td>29</td>
</tr>
<tr>
<td>Opening/Closing the Notification Panel</td>
<td>29</td>
</tr>
<tr>
<td>Responding to or Removing a Notification</td>
<td>30</td>
</tr>
<tr>
<td>Using Quick Settings</td>
<td>30</td>
</tr>
<tr>
<td>Managing Shortcuts and Widgets</td>
<td>32</td>
</tr>
<tr>
<td>Organizing With Folders</td>
<td>33</td>
</tr>
<tr>
<td>Rearranging the Primary Shortcuts</td>
<td>33</td>
</tr>
<tr>
<td>Using APP Shortcuts</td>
<td>34</td>
</tr>
<tr>
<td>Notification Dots (App Badges)</td>
<td>35</td>
</tr>
<tr>
<td>Entering Text</td>
<td>36</td>
</tr>
<tr>
<td>Editing Text</td>
<td>39</td>
</tr>
<tr>
<td>Opening and Switching Apps</td>
<td>40</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Section</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Uninstalling or Disabling an App</td>
<td>41</td>
</tr>
<tr>
<td><strong>Connecting to Networks and Devices</strong></td>
<td>42</td>
</tr>
<tr>
<td>Connecting to Mobile Networks</td>
<td>42</td>
</tr>
<tr>
<td>Connecting to Wi-Fi®</td>
<td>43</td>
</tr>
<tr>
<td>Connecting to Bluetooth® Devices</td>
<td>46</td>
</tr>
<tr>
<td>Connecting to Your Computer via USB</td>
<td>48</td>
</tr>
<tr>
<td>Using the microSDXC Card as Portable or Device Storage</td>
<td>49</td>
</tr>
<tr>
<td>Sharing Your Mobile Data Connection</td>
<td>52</td>
</tr>
<tr>
<td>Connecting to Virtual Private Networks</td>
<td>55</td>
</tr>
<tr>
<td><strong>Phone Calls</strong></td>
<td>57</td>
</tr>
<tr>
<td>Placing and Ending Voice Calls</td>
<td>57</td>
</tr>
<tr>
<td>Answering or Rejecting Voice Calls</td>
<td>58</td>
</tr>
<tr>
<td>Using Real-Time Text (RTT)</td>
<td>59</td>
</tr>
<tr>
<td>Working With the Call History</td>
<td>61</td>
</tr>
<tr>
<td>Calling Your Contacts</td>
<td>63</td>
</tr>
<tr>
<td>Checking Voicemail</td>
<td>63</td>
</tr>
<tr>
<td>Using Options During a Call</td>
<td>64</td>
</tr>
<tr>
<td>Managing Multi-party Calls</td>
<td>65</td>
</tr>
<tr>
<td>Adjusting Your Call Settings</td>
<td>66</td>
</tr>
</tbody>
</table>
## TABLE OF CONTENTS

**Contacts** ................................................................. 72
- Adding a New Contact............................................ 72
- Setting Up Your Own Profile.................................... 72
- Importing, Exporting, and Sharing Contacts............... 73
- Working With Favorite Contacts.............................. 74
- LABELing Your Contacts.......................................... 75
- Searching for a Contact............................................ 76
- Managing Emergency Contacts................................. 76
- Editing Contacts..................................................... 77

**Web Accounts** ............................................................ 79
- Adding or Removing Accounts................................. 79
- Configuring Account Sync........................................ 80

**Gmail** ........................................................................ 81
- Setting Up AN Email Account.................................... 81
- Checking Your Emails.............................................. 81
- Writing and Sending an Email................................. 82
- Responding to an Email........................................... 82
- Editing or Removing an Email Account....................... 84

**Changing General Email Settings** ............................... 84

**Messages** .................................................................. 85
- Opening the Messages Screen................................. 85
- Sending a Message.................................................. 85
- Replying to a Message............................................ 87
- Forwarding a Message............................................. 87
- More Message Options.......................................... 88

**Web Browser** .............................................................. 89
- Opening the Browser.............................................. 89
- Using Multiple Browser Tabs................................. 89
- Downloading Files.................................................. 90
- Changing Browser Settings.................................... 90

**Camera** .................................................................... 91
- Capturing a Photo.................................................. 91
- Using Manual Camera Mode................................... 92
- Using PANORAMA Mode........................................ 93
- Recording a Video.................................................. 93
- Customizing Camera Settings................................ 94
# TABLE OF CONTENTS

<table>
<thead>
<tr>
<th>Section</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>YT Music</td>
<td>97</td>
</tr>
<tr>
<td>Viewing Your Music Library</td>
<td>97</td>
</tr>
<tr>
<td>Playing Music</td>
<td>97</td>
</tr>
<tr>
<td>Managing Playlists</td>
<td>98</td>
</tr>
<tr>
<td>Video</td>
<td>99</td>
</tr>
<tr>
<td>Opening the Video Library</td>
<td>99</td>
</tr>
<tr>
<td>Playing and Controlling Videos</td>
<td>99</td>
</tr>
<tr>
<td>Managing Video Files</td>
<td>101</td>
</tr>
<tr>
<td>FM Radio</td>
<td>102</td>
</tr>
<tr>
<td>Scanning and Saving Channels</td>
<td>102</td>
</tr>
<tr>
<td>Listening to FM Radio</td>
<td>102</td>
</tr>
<tr>
<td>Other Options and Settings</td>
<td>103</td>
</tr>
<tr>
<td>Voice Recorder</td>
<td>104</td>
</tr>
<tr>
<td>Recording a Voice Memo</td>
<td>104</td>
</tr>
<tr>
<td>Playing a Voice Memo</td>
<td>104</td>
</tr>
<tr>
<td>Trimming a Voice Memo</td>
<td>105</td>
</tr>
<tr>
<td>More Apps</td>
<td>106</td>
</tr>
<tr>
<td>Calculator</td>
<td>106</td>
</tr>
<tr>
<td>File Manager</td>
<td>107</td>
</tr>
<tr>
<td>Google Apps</td>
<td>108</td>
</tr>
<tr>
<td>Google Play™ Store</td>
<td>110</td>
</tr>
<tr>
<td>Browsing and Searching for Apps</td>
<td>110</td>
</tr>
<tr>
<td>Downloading and Installing Apps</td>
<td>110</td>
</tr>
<tr>
<td>Creating a Payment Method</td>
<td>111</td>
</tr>
<tr>
<td>Managing Your Downloaded Apps</td>
<td>112</td>
</tr>
<tr>
<td>Settings</td>
<td>113</td>
</tr>
<tr>
<td>Network &amp; Internet</td>
<td>113</td>
</tr>
<tr>
<td>Connected Devices</td>
<td>115</td>
</tr>
<tr>
<td>Apps &amp; Notifications</td>
<td>116</td>
</tr>
<tr>
<td>Battery</td>
<td>117</td>
</tr>
<tr>
<td>Features</td>
<td>117</td>
</tr>
<tr>
<td>Display</td>
<td>117</td>
</tr>
<tr>
<td>Sound</td>
<td>119</td>
</tr>
<tr>
<td>Storage</td>
<td>119</td>
</tr>
<tr>
<td>Privacy</td>
<td>120</td>
</tr>
</tbody>
</table>
# TABLE OF CONTENTS

<table>
<thead>
<tr>
<th>Location</th>
<th>120</th>
</tr>
</thead>
<tbody>
<tr>
<td>Security</td>
<td>120</td>
</tr>
<tr>
<td>Accounts</td>
<td>123</td>
</tr>
<tr>
<td>Accessibility</td>
<td>123</td>
</tr>
<tr>
<td>Digital Wellbeing &amp; Parental Controls</td>
<td>123</td>
</tr>
<tr>
<td>Google</td>
<td>124</td>
</tr>
<tr>
<td>System</td>
<td>124</td>
</tr>
<tr>
<td>About Phone</td>
<td>126</td>
</tr>
</tbody>
</table>

**Upgrading the Phone Software** | 127

**Troubleshooting** | 128

**For Your Safety** | 133

- General Safety | 133
- FCC RF Exposure Information (SAR) | 134
- FCC Regulations | 135
- Hearing Aid Compatibility (HAC) Regulations for Mobile Phones | 136
- Distractions | 138
- Product Handling | 139
- Electrical Safety | 143

<table>
<thead>
<tr>
<th>CTIA Requirements</th>
<th>144</th>
</tr>
</thead>
<tbody>
<tr>
<td>Radio Frequency Interference</td>
<td>145</td>
</tr>
<tr>
<td>Explosive Environments</td>
<td>147</td>
</tr>
</tbody>
</table>

**Specifications** | 148

**Support** | 149

**Warranty** | 150
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.
1. Place your finger in the slot at the bottom of the back cover to lift and remove the cover.
2. Hold your microSDXC card with the metal contacts facing down and slide it into the microSDXC card slot.
   **NOTE:** Some applications may require a microSDXC card to store certain data on it and to work properly. Therefore, it is recommended that you keep a microSDXC card installed and not remove or replace it unnecessarily.
3. Press the cover gently back into place until you hear a click.

CHARGING THE BATTERY
Your phone’s battery should have enough power for the phone to turn on, find a signal, and make a few calls. You should fully charge the battery as soon as possible.
If the battery is low, there will be a pop-up message on the screen. As you charge your phone, the screen will show the exact battery level on the status bar.

WARNING! Use only ZTE-approved chargers and cables. The use of unapproved accessories could damage your phone or cause the battery to explode.
1. Connect the adapter to the charging jack. Ensure that the adapter is oriented correctly. Do not use force.
2. Connect the charger to a standard AC power outlet. If the phone is on, you’ll see a charging icon, such as 🍂 or 🍃, appear in 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 and Wi-Fi usage, and GPS functionality can drain your battery. You can follow the helpful tips below to conserve your battery power:
- Reduce the screen backlight time.
- Lower the screen brightness.
- Turn auto sync and Bluetooth off when not in use.
- Disable the GPS function when not in use. Most applications using this function will periodically query the GPS satellites for your current location; each query drains your battery.
- Use the power saver feature.
LOCKING/UNLOCKING THE SCREEN AND KEYS

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

To lock the screen and keys:
To quickly turn the screen off and lock the keys, press the Power/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 phone screen is off.

To unlock the screen and keys:

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, double-tap a notification to open the related app.

**NOTE:** If you have set an unlock pattern, PIN, or password for your phone (see Personalizing – Protecting Your Phone With a Screen Lock), you’ll need to draw the pattern or enter the PIN/password to unlock your screen.
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 on-screen 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** 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**.
### KEY FUNCTIONS

<table>
<thead>
<tr>
<th>Key</th>
<th>Function</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Power/Lock Key</strong></td>
<td>Press and hold to power on, restart the phone, or power off. Press to turn on/off the screen display.</td>
</tr>
<tr>
<td><strong>Home Key</strong></td>
<td>Tap to return to the home screen from any application or screen. Press and hold to use the Google Assistant.</td>
</tr>
<tr>
<td><strong>Recent Apps Key</strong></td>
<td>Tap to view recently used apps. Double-tap to switch to the most-recent app.</td>
</tr>
<tr>
<td><strong>Back Key</strong></td>
<td>Tap to go to the previous screen.</td>
</tr>
<tr>
<td><strong>Volume Key</strong></td>
<td>Press or hold to turn the volume up or down.</td>
</tr>
</tbody>
</table>

- **3.5mm Headset Jack**
- **Microphone**
- **Flash**
- **Back Camera**
- **Charging/micro-USB Jack**
GETTING STARTED

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 application icons, 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 or adjust their order.

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

To add a new home screen panel:
1. Press and hold an empty area of the home screen.
2. Swipe left on the home screen thumbnails and tap 🔍.
3. Tap the Back Key or the Home Key.

To delete a home screen panel:
1. Press and hold an empty area of the home screen.
2. Slide left or right to view the home screen thumbnails.
3. Tap ✗ on the top right corner of a thumbnail.
4. If prompted, tap OK. The items on the panel will also be removed.

To adjust the order of a home screen panel:
1. Press and hold an empty area of the home screen.
2. Press and hold a thumbnail and drag it left or right to the place you need.

NOTE: Tap 🏡 at the top of a home screen thumbnail to set it as the default home screen.

*You can customize the system navigation style. Swipe on the home screen and tap Settings > Features > System navigation and select one option.
PERSONALIZING

CHANGING THE SYSTEM LANGUAGE
1. 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 > OK.

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 network-provided time.
   • To adjust the date and time manually, tap to turn off Use network-provided time and tap Date/Time to change the date and time.
   • To adjust the time zone automatically, tap to turn on Use network-provided 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, NOTIFICATION SOUND, OR ALARM SOUND
You can quickly customize the default ringtone for incoming calls, the default notification sound, and the default alarm sound.
1. Swipe up on the home screen and tap Settings > Sound > Advanced > Ringtones.
2. Tap Phone ringtone, Default notification sound, or Default alarm 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 / Add alarm 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.
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:
1. 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.
   - **Calls:** Set allowed disturbance from calls when Do Not Disturb mode is on. The phone may not ring, vibrate, or show any notification when other calls come in.
   - **SMS, MMS, and messaging apps:** Set allowed disturbances from messages. The phone may not ring, vibrate, or show any notification when other messages come in.
   - **Set all exceptions:** Set allowed disturbance from alarms, media sounds, touch sounds, reminders, and events.
   - **Restrict notifications:** Set limits for notifications. You can forbid sound or visuals or customize more restrictions.

PERSONALIZING

ADJUSTING VOLUMES

1. Swipe up on the home screen and tap Settings > Sound.
2. 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 🛑 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 > Notification mode and select Vibrate or Mute to switch to vibration or silent mode.

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

APPLYING NEW WALLPAPERS

You can set the wallpaper for the home screen or lock screen.
1. Swipe up on the home screen and tap Settings > Display > Wallpaper.
– or –
Press and hold an empty area on the home screen and tap WALLPAPERS.
2. Tap My photos and choose an image or tap a wallpaper thumbnail along the bottom. For a My photos image, you can pan and zoom to select the area of the image you want to use.
3. Tap SET WALLPAPER.
4. Choose where the wallpaper should be used by tapping Home screen, Lock screen, or Home screen and lock screen.

SETTING THE HOME SCREEN OPTIONS

1. Press and hold an empty area on the home screen.
2. Tap HOME SETTINGS.
3. Customize the home screen by setting options including adding new app icon, app badges, home screen transition effect, icon layout, and Google app display.

PERSONALIZING

• Default duration: You can set a default duration for turning off 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 edit or delete it. You can also tap Add more to create new schedules.

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.
Pinning a Screen
1. Ensure that screen 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 Screen
1. To unpin the screen 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.

PERSONALIZING

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

Turning On Screen Pinning
1. Swipe up on the home screen and tap Settings > Security > Screen pinning.
2. Tap the On/Off switch.
3. If you haven’t set up a screen lock (a pattern, PIN, or password), you can tap 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 tap Ask for unlock pattern/PIN/password before unpinning. You will need to draw the pattern or enter the PIN/password to unpin the screen.
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.

<table>
<thead>
<tr>
<th>Indicator</th>
<th>What it means</th>
</tr>
</thead>
<tbody>
<tr>
<td>![4G]</td>
<td>UMTS &amp; HSPA connected</td>
</tr>
<tr>
<td>![4G LTE]</td>
<td>4G LTE connected</td>
</tr>
<tr>
<td>![Do Not Disturb]</td>
<td>Do Not Disturb mode on</td>
</tr>
<tr>
<td>![Vibration mode]</td>
<td>Vibration mode</td>
</tr>
<tr>
<td>![Ringer mode]</td>
<td>Ringer mode</td>
</tr>
<tr>
<td>![Battery]</td>
<td>Battery off</td>
</tr>
<tr>
<td>![Battery full]</td>
<td>Battery full</td>
</tr>
<tr>
<td>![Battery charging]</td>
<td>Battery charging</td>
</tr>
<tr>
<td>![Wired headset]</td>
<td>Wired headset connected</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Indicator</th>
<th>What it means</th>
</tr>
</thead>
<tbody>
<tr>
<td>![New SMS/MMS]</td>
<td>New SMS/MMS</td>
</tr>
<tr>
<td>![New Gmail message]</td>
<td>New Gmail™ message(s)</td>
</tr>
<tr>
<td>![Missed call]</td>
<td>Missed call</td>
</tr>
<tr>
<td>![Call in progress]</td>
<td>Call in progress</td>
</tr>
<tr>
<td>![Call on hold]</td>
<td>Call on hold</td>
</tr>
<tr>
<td>![Song playing]</td>
<td>Song playing</td>
</tr>
</tbody>
</table>

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.

<table>
<thead>
<tr>
<th>Indicator</th>
<th>What it means</th>
</tr>
</thead>
<tbody>
<tr>
<td>![UMTS &amp; HSPA]</td>
<td>UMTS &amp; HSPA connected</td>
</tr>
<tr>
<td>![4G LTE]</td>
<td>4G LTE connected</td>
</tr>
<tr>
<td>![Do Not Disturb mode]</td>
<td>Do Not Disturb mode on</td>
</tr>
<tr>
<td>![Vibration mode]</td>
<td>Vibration mode</td>
</tr>
<tr>
<td>![Ringer mode]</td>
<td>Ringer mode</td>
</tr>
<tr>
<td>![Battery]</td>
<td>Battery off</td>
</tr>
<tr>
<td>![Battery full]</td>
<td>Battery full</td>
</tr>
<tr>
<td>![Battery charging]</td>
<td>Battery charging</td>
</tr>
<tr>
<td>![USB headset]</td>
<td>Wired headset connected</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Indicator</th>
<th>What it means</th>
</tr>
</thead>
<tbody>
<tr>
<td>![No signal]</td>
<td>No signal</td>
</tr>
<tr>
<td>![Signal strength]</td>
<td>Signal strength</td>
</tr>
<tr>
<td>![Airplane mode]</td>
<td>Airplane mode</td>
</tr>
<tr>
<td>![Connected to a Wi-Fi network]</td>
<td>Connected to a Wi-Fi network</td>
</tr>
<tr>
<td>![Wi-Fi in use]</td>
<td>Wi-Fi in use</td>
</tr>
<tr>
<td>![Speaker on]</td>
<td>Speaker on</td>
</tr>
<tr>
<td>![Phone microphone off]</td>
<td>Phone microphone off</td>
</tr>
<tr>
<td>![GPS on]</td>
<td>GPS on</td>
</tr>
<tr>
<td>![Alarm set]</td>
<td>Alarm set</td>
</tr>
</tbody>
</table>

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.
KNOWING THE BASICS

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.
- Slide down with one finger to expand certain notifications. You can also tap ▼ / ▲ 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, or slide it left or right a little and tap ☑️, and then choose to silence or turn off the application. Or, tap ☑️ again to customize more notification settings for the app. See Settings – Apps & Notifications.

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

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 on 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:
1. Swipe down from the top of the screen with two fingers to open the Quick Settings panel.
2. 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 ☑️ at the bottom to access the Settings menu.
ORGANIZING WITH FOLDERS

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

1. 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.

KNOWING THE BASICS

MANAGING SHORTCUTS AND WIDGETS

Adding Shortcuts and Widgets
1. Swipe up on the home screen to view apps.
   Or, to add widgets, press and hold an empty area of the home screen and tap WIDGETS.
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 Remove to remove it.
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 offered by the app.

**NOTE:** You can also press and hold 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 turn on/off notification dots for all apps:**

Press and hold on a blank area of the home screen and tap **HOME SETTINGS > App badge > Advanced > Allow notification dots.**

**To turn on/off notification dots for specific apps:**

1. Swipe up on the home screen and tap **Settings > Apps & notifications > Notifications > Advanced.**
2. Switch on **Allow notification dots.**
3. Tap the **Back Key** and tap **SEE ALL [number] APPS.**
4. Tap the app you want to customize and tap **Notifications > Advanced > Allow notification dot.**

**NOTIXING THE BASICS**
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**

1. Swipe up on the home screen and tap Settings > System > Languages & input > Virtual keyboard > Manage 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 Е 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 or to switch between uppercase and lowercase. Double-tap or to lock uppercase. This key also changes to indicate the current case you are using.
- Tap to delete the text before the cursor.
- Tap ?123 to select numbers and symbols. You can then tap =\< to find more.
- Tap to choose emoji, emoticon, stickers, or GIFs.
- Tap to use Google voice typing.
- Press and hold , to change the input language or set up the Google Keyboard.
- Press and hold , and then slide to to change to a smaller keyboard for easier one-handed typing. Tap \/>\< to switch to the right-hand or left-hand keyboard respectively. Tap \>\< or \<\> to resize the keyboard or switch back to the full-sized keyboard.
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 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.
3. 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 > Virtual keyboard. You can tap an input method to change its settings or tap Manage 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

Gesture Typing
The Gboard supports the gesture 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 gesture typing:
1. On the Gboard, press and hold 🔄 > 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.
UNINSTALLING OR DISABLING 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 Disable or Uninstall.
4. Tap OK to uninstall or disable the app.
NOTES:
- Not all apps can be uninstalled or disabled.
- To restore previously disabled applications, swipe up on the home screen and tap Settings > Apps & notifications > SEE ALL [number] APPS. You can then tap a disabled application and tap ENABLE to restore it.

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: Drag the slider on 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
1. Tap the Recent Apps Key ( on the navigation bar). A list of the apps you’ve recently used will appear. If you’ve been using more apps than can fit on the screen, you can swipe left and right to view them all.
2. Tap a thumbnail to open that app.

NOTES:
- You can swipe a thumbnail up to remove it from the list. Tap CLEAR ALL to remove all thumbnails.
- Double-tap the Recent Apps Key to quickly switch between the two most recent apps.
CONNECTING TO NETWORKS AND DEVICES

CONNECTING TO MOBILE NETWORKS

Managing Mobile Data Use
To enable or disable data access:
1. 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:
1. 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.

Selecting Preferred Network Type
1. Swipe up on the home screen and tap Settings > Network & internet > Mobile network > Preferred network type.
2. Tap the type of network you prefer to connect to.

Adding Access Point Names
You can use the default Access Point Names (APNs) to connect to the Internet.
1. Swipe up on the home screen and tap Settings > Network & internet > Mobile network > Access Point Names.
2. Tap .

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
1. Swipe up on the home screen and tap Settings > Network & internet > Wi-Fi.
2. Slide the Use Wi-Fi switch to the On position 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 the Password field and scan the QR code to connect.
Getting Notified of Open Networks
1. Swipe up on the home screen and tap Settings > Network & internet > Wi-Fi > Network & internet.
2. Touch Open network notification if it is turned off. When Wi-Fi is on, you receive notifications in the status bar when your phone detects a high-quality open 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.
1. Swipe up on the home screen and tap Settings > Network & internet > Wi-Fi.
2. Slide the Use Wi-Fi switch to the On 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.

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.
1. 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
1. 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 high-quality saved networks, like your home network.
   • Open network notification: Get notifications in the status bar when Wi-Fi is on and a high-quality open network is available.
   • Install certificates: Install certificates needed for connecting to certain Wi-Fi networks.
   • Network rating provider: Select the rating provider for Wi-Fi network quality.
   • MAC address: Check the MAC address.
   • IP address: Check the phone’s IP address.
**Pairing with Another Bluetooth Device**

1. 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.
3. 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 **Forget** beside the Bluetooth device you want to forget.
4. Tap **FORGET > FORGET DEVICE**.
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 phone storage.

Using the microSDXC Card as Portable Storage

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

To remove the microSDXC card from your phone:

1. Swipe up on the home screen and tap Settings > Storage.
2. Tap 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 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.
4. Tap Format to confirm.

Connecting Your Phone to a 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

1. 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 on Windows PC or Mac.
   • PTP: Transfer photos using camera software or other files.
   • Charge this device: Charge your phone.
   • Install driver: Install the driver needed for some USB connection modes (such as File Transfer).

Disconnecting Your Phone From the Computer

To disconnect the phone from the computer, simply unplug the USB cable when you’re finished.
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 phone 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.
3. 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.
Sharing Mobile Data Through a Wi-Fi Hotspot

You can share your phone’s data connection with other devices by turning your phone into a portable Wi-Fi hotspot. The feature requires a data connection on a mobile network and may result in higher data usage than expected.

NOTE: When the Wi-Fi hotspot feature is enabled, you cannot use the phone’s Wi-Fi to access the Internet. You can connect to the Internet via mobile data.

1. Swipe up on the home screen and tap Settings > Network & internet > Hotspot & tethering > Wi-Fi hotspot.
2. Slide the switch to the On position.
3. On another device, locate your phone via Wi-Fi and connect with it to start using the phone’s mobile data.

NOTE: To stop sharing mobile data connection, slide the switch to the Off position.

Setting Up the Wi-Fi Hotspot

You can change your phone’s Wi-Fi network name (SSID), secure the Wi-Fi hotspot, and set other options.

1. Swipe up on the home screen and tap Settings > Network & internet > Hotspot & tethering > Wi-Fi hotspot.
2. Tap an option to configure its settings.

• Configure:
  - Hotspot name: Edit the network name (SSID) that other devices see...
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.

NOTE: You need to set a lock screen pattern, PIN, or password before you can use credential storage (VPN).

Adding a VPN
1. 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. Swipe up and check Show advanced options to fill out additional details.
4. Tap SAVE.
   The VPN is added to the list on the VPN screen.

CONNECTING TO NETWORKS AND DEVICES

when scanning for Wi-Fi networks.

NOTE: Tap ... next to Hotspot name to show the QR code of the hotspot and password that other devices can scan to connect.

- Security: Choose a security option: None (not recommended) or WPA2-Personal (other users can access your mobile hotspot only if they enter the correct password). When you select WPA2-Personal, tap the Hotspot password field to edit the security password.

- AP Band: Show the band of Wi-Fi hotspot.
- Hide my device: Broadcast or hide the portable Wi-Fi hotspot. If the broadcast is disabled, others cannot find the hotspot through Wi-Fi scanning.

- One-time data use limit: Limit the data use of the hotspot for the current session. When the limit is reached, the hotspot will turn off automatically.

NOTE: Data use is measured by the phone and may differ with your carrier’s accounting.

- Manage users: Block or unblock users, set the maximum number of connected devices, and view the list of connected users.

- More Settings:
  - Hotspot auto-off policy: Set the time the hotspot remains on with no connectivity.
  - Hotspot notification: Set whether to display notification when the hotspot is turned off automatically.
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.
3. Tap below the keypad to dial.

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 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. Tap the matching contact or Call [number] to place the 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 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, swipe 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:
Swipe down to reject the call.
– or –
Swipe from 📞 at the bottom left 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, or tap MESSAGE 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
1. From the home screen, tap 📞 > Settings > Accessibility > Real-time text (RTT) call.

2. Tap RTT operation mode and choose one of the following to set when RTT options should be available:
   - Visible during calls: 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.

3. When RTT operation mode is set as Always visible, tap RTT on Outgoing Call to set the default mode for outgoing calls. You can choose to place all outgoing calls automatically (as long as the network is available) or choose manually each time before placing the call.
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 ☰ beside it to call back.

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

**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 then a contact to add the number to that existing contact.
4. Edit the contact information and tap SAVE.

PHONE CALLS

**Placing an RTT Call**
When the RTT operation 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 ☰ .
3. If RTT on Outgoing Call is set as Manual, tap RTT Voice call.
When the call is connected, the RTT message screen and keyboard appear automatically.

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

If the RTT operation mode is set as Always visible, you can choose to answer incoming voice-only calls as RTT calls by tapping RTT ANSWER (when the screen is unlocked) or swiping from ☰ (when the screen is locked) at the bottom right.

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

**Switching From Voice-Only Calls to RTT Calls**
During a voice-only call, tap ☰ > RTT to start a 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.
CALLING YOUR CONTACTS
1. Tap the Home Key > 📞.
2. Tap ⭐ or 👥 to find your favorite contacts or all your contacts.
3. Tap the contact or 📞 next to it 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 > 📞 > 1.
2. 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.
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 **Add** and dial the second number.

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

- Swipe up to put the first call on hold and answer the second call.
- Swipe from **answering call** to answer the second call and end the first one.
- Swipe down to reject the second call.
- Swipe from **answering call** to reject the second call and select a preset text message or edit one to send to the caller.

#### To switch between two calls:

Tap **Swap** or **Swap**.

---

**PHONE CALLS**

**USING OPTIONS DURING A CALL**

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

- Tap **Hold** to put the call on hold.
- Tap **Add** to make another call separately from the first call, which is put on hold.
- Tap **Contacts** to go to contacts.
- 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 the microphone.
- Tap **Speaker** to turn the speakerphone on or off.
  
  **WARNING!** Because of higher volume levels, do not place the phone near your ear during speakerphone use.
- Tap **Merge** to merge the separate calls into a single conference call.
- Tap **Swap** or **Swap** to put the caller you are speaking to on hold, and switch to the other call that has been put on hold.
- Tap **RTT keyboard** to switch from voice-only calls to RTT calls.
- Tap **end call** to end the current call.
- During an RTT call, tap **Hide RTT keyboard** to close the RTT conversation and keyboard. You can then tap **RTT** to restore them.
- During an RTT call, tap **DTMF keypad** to use DTMF tones to interact with automated systems. You can tap **Hide** to return to your RTT messages.
Setting Sound 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 Phone ringtone to select the ringtone for incoming call notification.
   • Switch on Also vibrate for calls to enable vibration for incoming call notification.
   • Switch on Keypad tones to play sounds when you tap the dialpad keys.

Setting Options for Answering and Ending Calls
1. Tap the Home Key > Settings > Answer and end calls.
2. Tap the option you want to configure.
   • Power button ends call: End calls by pressing the Power/Lock Key.
   • Vibrate when call is answered: Vibrate the phone when a call is answered.

Setting Speed Dials
You can press and hold the 1 - 9 Keys from the dialpad to call the corresponding speed dial number.
The 1 Key is reserved to speed dial your voicemail.
To assign a speed dial key:
1. Tap the Home Key > Settings > Speed dial.
2. Tap a speed dial entry.
3. Tap a contact from the contact list.
1. Tap the Home Key > > Settings > Call settings > Wi-Fi calling.
2. Tap an option to configure it.
   - **On/Off**: Tap to turn on or off the Wi-Fi calling feature.
   - **Calling preferences**: Select Wi-Fi or cellular networks as the preferred network for calls.
   - **Update E911 address**: Sign in to your Consumer Cellular account and update your E911 address. You cannot make or receive Wi-Fi calls until the address is provided.
   - **Help**: See tutorial and Q&A for using Wi-Fi calling.

### Forwarding Incoming Calls
The call forwarding feature allows you to forward your incoming calls to another phone number.

1. Tap the Home Key > > Settings > Call settings > Call forwarding.
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 > > Settings > Call settings > Call waiting.
2. Switch on **Call waiting** to enable this feature.

### Editing Quick Response to Rejected Callers

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

### 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 > > Settings > Call settings.
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 your service provider to make sure this service is available.
Setting Real-Time Text (RTT) Options
When you are connected to the 4G LTE network or a Wi-Fi network (with Wi-Fi calling enabled), tap the Home Key > > Settings > Accessibility > Real-time text (RTT) call 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 HAC (Hearing Aid Compatibility) function. When you turn on the hearing aid compatibility and use a hearing aid with a telecoil to answer the phone, it will help you hear more clearly during the phone call.

1. Tap the Home Key > 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 Noise Reduction
With noise reduction, your phone can use the auxiliary microphone on the top of the phone to suppress your background noise during calls.

1. Tap the Home Key > Settings > Accessibility.
2. Tap Noise reduction to enable or disable this feature.

Setting Caller ID
Choose whether your number is displayed when someone receives your outgoing call.
1. Tap the Home Key > Settings > Call settings > Additional settings.
2. Tap Caller ID and select an option.

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 on its right and tap UNBLOCK.

Setting Up Voicemail
1. Tap the Home Key > Settings > Voicemail.
2. Configure voicemail settings.
   • Tap Notifications to manage notification behavior for voicemails.
   • Tap Visual voicemail to activate or turn off visual voicemail.
   • Tap Change PIN when visual voicemail is enabled to change the PIN for accessing your voicemail.
   • Tap Advanced Settings to select voicemail service provider or view the voicemail number.
**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, tap the Home Key > 📞.

**ADDING A NEW CONTACT**

1. Tap the Home Key > 📞 > 📞 > Settings > My info. If a profile has already been set up, tap 📞.
2. Edit your profile information. Tap More fields to add more information if you want.
3. Tap SAVE.

**SETTING UP YOUR OWN PROFILE**

You can create your own name card in your phone.

1. Tap the Home Key > 📞 > 📞 > Settings > My info. If a profile has already been set up, tap 📞.
2. 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/export contacts from/to your nano-SIM card, the phone storage, or an installed 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, and Google Drive.

**Importing Contacts From the nano-SIM Card**

1. Tap the Home Key > 📞 > 📞 > Settings > Import > Import SIM card.
2. Check the contacts you want to import and then tap 📞.
3. If you have added contact accounts other than the phone, select an account to which the contacts will be saved.

**Importing Contacts From the Phone Storage or microSDXC Card**

1. Tap the Home Key > 📞 > 📞 > Settings > Import > Import vcf file.
2. If you have added contact accounts other than the phone, select an account to which the contacts will be saved.
3. Tap 📞 and find the vCard file on the phone storage or microSDXC card. Tap it to import contacts.

**Exporting Contacts to the nano-SIM Card**

1. Tap the Home Key > 📞 > 📞 > Settings > Export > Export to SIM card.
2. Tap the contacts you need and then tap 📞.

**NOTE:** If the nano-SIM card is full, you cannot export contacts to the card.

**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, tap the Home Key > 📞. 

**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, tap the Home Key > 📞.

**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, tap the Home Key > 📞. 

**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, tap the Home Key > 📞. 

**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, tap the Home Key > 📞. 

**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, tap the Home Key > 📞.
LABELING YOUR CONTACTS

Viewing Your Contact Labels
1. Tap the Home Key > . 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 message / Send email and select the recipients.

Setting Up a New Label
1. Tap the Home Key > .
2. If you have added contact accounts other than the phone, select an account for the new label.
3. Enter the label name and tap OK.
4. Tap ADD CONTACTS or 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 ADD.

Deleting a Label
1. Tap the Home Key > .
2. Tap a label and then Delete label.
3. If prompted, tap OK. While the label is deleted, the contacts are not.

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. Tap the Home Key > .
2. Tap a contact and then at the top of the screen.

Removing a Contact From Favorites
1. Tap the Home Key > .
2. Tap a favorite contact and then .
EDITING CONTACTS

Editing Contact Details
1. Tap the Home Key > .
2. Tap a contact, and then tap .
3. If necessary, tap More fields to see all available fields.
   NOTE: Tap Default ringtone to assign to the contact a different incoming call ringtone, which helps you identify the caller. You can also tap Add ringtone to select an audio file on your phone or microSDXC card.
4. Tap SAVE.

Merging Duplicate Contacts
As your phone synchronizes with multiple online accounts, you may see duplicate entries for the same contact. You can merge all the separate information of the same person into one entry in the Contacts list.
1. Tap the Home Key > .
2. Press and hold a contact to select it.
3. Tap the duplicate contacts to select them.
4. Tap > Link > .

EDITING CONTACTS

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:
1. 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 next to an emergency contact to remove it.
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.
3. 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.

CONTACTS

Separating Contact Information
If contact information from different sources was merged in error, you can separate the information back into individual contact entries.
1. Tap the Home Key > 📞.
2. Tap a joint contact you want to separate.
3. Tap ⬆️ > View linked contacts > UNLINK > UNLINK.
GMAIL

Swipe up on the home screen and tap **Gmail**. Use it to read and send emails from Microsoft Exchange ActiveSync, Gmail, Hotmail, Yahoo®, 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.
3. 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. Tap **LOAD MORE** at the bottom of the email list to download earlier messages.
NOTE: You can adjust the frequency your phone checks for new emails. Tap > Settings > the account name > Sync frequency and select an option.

WRITING AND SENDING AN EMAIL
1. Open your email Inbox and tap +.
   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, a space, 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 ☐ 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.
   • 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 ✔.
   • 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 ✗.
   • While in a message list (for instance, the inbox), slide a message left or right to delete it, or tap the sender icons beside the message(s) and then tap ✗.

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

NOTE: You can adjust the frequency your phone checks for new emails. Tap > Settings > the account name > Sync frequency and select an option.

GMAIL

GMAIL

GMAIL
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 🔍 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 📩 and select the recipients or enter the numbers, emails, or contact names. Then tap 📩 .

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.
3. Make the changes you want, and tap 🟢 or tap 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 EMAIL SETTINGS
General settings apply to all email accounts you add.
1. Open the Email app.
2. Tap 📧 > Settings > General settings.
3. Make the changes you want, and tap 🟢 or tap the Back Key when you’re finished.
3. Tap the **Text message** field and enter the message text. You can tap + to add emoji to the text.

4. If you want to send a multimedia message, tap + to add location, audio, or other files to the message. Tap 📷 to select pictures or videos from Gallery or shoot new photos/videos.

**NOTE:** To capture a new photo, tap ☞️ to switch between the front and the back cameras and tap 📸 to take the picture. To record a video, tap 🎥 > Video and then press and hold 🎥 to record the video. Tap **Attach** to add the video to the message.

5. Press and hold 🔗 to add a message subject to your MMS or mark it as urgent.

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**

**REPLYING TO A MESSAGE**

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

1. On the 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 + or 📷 if you want to reply with an MMS.

3. Tap ➡️.

**FORWARDING A MESSAGE**

1. 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 ➡️.
WEB BROWSER

Use Chrome to view web pages and search for information.

OPENING THE BROWSER

Tap the Home Key > ⬅️ 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 ⬅️ 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 ⬇️ 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.
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 > 📸.
2. 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

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.

WEB BROWSER

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.
3. Edit the file name or select the file path.
4. Tap Download.
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.

NOTE:
Swipe a tab horizontally or tap to close the browser tab.
• 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 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 > MORE > PANORAMA.
2. Tap or to change the direction the photo should stretch out.
3. Tap 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 > VIDEO.
2. 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 or to pause or resume recording.

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 > MORE > MANUAL.
2. Aim the camera at the subject. You can make the following adjustments:
   • Drag to any area on the screen where you want the camera to meter exposure to adjust the photo brightness. Press and hold the circle to lock exposure.
   • Drag 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 to take the photo.
NOTE: While recording is in progress, you can tap ☐ 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.
- Whenever you tap the screen, you can drag ☐ up or down beside the focus point to adjust the exposure.

CUSTOMIZING CAMERA SETTINGS
Before capturing a photo or a video, you can tap ☐ to open the following options:

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

Options for photo mode (back camera):
- **Resolution**: Set the image size for your photo.
- **Timer**: Set a time delay before the camera takes a picture and after you tap the shutter icon.
- **Composition**: Show or hide grid or golden spiral for balanced photo composition.
- **Gradienter**: Enable or disable the level guide.
- **Volume key**: Assign the function of the Volume Key for the Camera app: Take photo, Zoom, or Volume.

Options for selfie mode (front camera):
- **Resolution**: Set the image size for your photo.
- **Timer**: Set a time delay before the camera takes a picture and after you tap the shutter icon.
- **Point-and-shoot**: When this feature is enabled, you can tap the viewfinder screen to take a photo.
- **Mirror image**: When this feature is enabled, the captured photo will be saved as it is shown in the preview.
- **Volume key**: Assign the function of the Volume Key for the Camera app: Take photo, Zoom, or Volume.

Option for video mode (front and back cameras):
- **Video quality**: Set the quality for your video.

Options for manual mode (back camera):
- **Resolution**: Set the image size for your photo.
- **Timer**: Set a time delay before the camera takes a picture and after you tap the shutter icon.
- **Metering**: Adjust the light metering setting.
- **Composition**: Show or hide grid or golden spiral for balanced photo composition.
- **Gradienter**: Enable or disable the level guide.
- **Volume key**: Assign the function of the Volume Key for the Camera app: Take photo, Zoom, or Volume.
CAMERA

Option for panorama mode (back camera):

- **Volume key**: Assign the function of the Volume Key for the Camera app: Take photo, Zoom, or Volume.

General options:

- **Shutter tone**: Turn the shutter tone on or off.
- **Geo-tagging**: Select whether to store the location information in your captured photos and videos.
- **Anti-banding**: Set the anti-banding value to avoid stripes on the screen when you take pictures or record videos of TV or computer screens.
- **Save location**: Change the storage location for captured photos and videos when a microSDXC card is installed.
- **Help**: Enable the Help icon on the viewfinder screen, or tap More to view help details.
- **Restore defaults**: Restore default camera settings.

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 artists or albums. 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.
VIDEO

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

OPENING THE VIDEO LIBRARY

Swipe up on the home screen and tap Video to view your video library. Swipe up or down to find the video you want. You can tap to change the display mode. You can also tap to search for video files, view all videos or by folder, sort the video files, or change video player settings.

PLAYING AND CONTROLLING VIDEOS

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

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 Playlist 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.
MANAGING VIDEO FILES

Deleting Videos
1. In the video library, press and hold a video.
2. Tap the videos you want to delete.
3. Tap > OK.

Sharing Videos
1. In the video library, press and hold a video.
2. Tap the videos you want to share.
3. Tap and select how you want to share them.

Trimming a Video
1. Tap a video to start playing it.
2. Tap > Trim.
3. At the bottom of the screen, drag and on the progress bar to select the portion you want to keep. You can tap on the video to preview the selected portion.
4. If necessary, tap to change the video resolution.
5. Tap . The trimmed video is saved as a new video file to the same directory as the original video.

Renaming a Video
1. In the video library, press and hold a video.
2. Tap > Rename.
3. Type the new video name and tap OK.

NOTES:
- Slide horizontally on the video to rewind or fast forward.
- Slide vertically on the right or left part of the screen to adjust volume or brightness, respectively.
- Spread or pinch two fingers on the screen to zoom the video in or out.
**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**

1. Swipe up on the home screen and tap **FM Radio** while a wired headset is plugged in.
2. Tap > **Scan**. 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 frequency panel or tap > or < to switch to other channels. Tap – or + 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 🔊 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 \( \) to select the audio format of the recording.
3. Tap \( \) to start recording. During recording, you can:
   - Tap \( \) to pause and \( \) to continue recording.
   - Tap \( \) 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 play 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.

**TRIMMING A VOICE MEMO**

1. While playing a voice memo, tap \( \) to open the editing screen.
2. Drag \( \) and \( \) 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 built-in calculator. You can calculate both basic and advanced mathematical equations.

NOTE: To see more calculator options, swipe left while holding the phone in portrait view or 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.

FILE 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.

CHECKING WORLD TIME
1. Open the Clock app and tap .
2. World time lets you check local times for cities around the world. Tap 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 COUNTDOWN
1. Open the Clock app and tap or .
2. Use the stopwatch to record lap times (up to 100 laps), or use the countdown feature to set a time and count down to zero.

FILE MANAGER
MORE APPS

- 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 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.

• Find Device: Locate, lock, or wipe your lost device remotely.
• Gmail: Send and receive emails via your Gmail account or other personal email accounts.
• Google: Use Google search or get information when you need it with the Google Assistant.
• Keep Notes: Capture notes, share them with others, and access them from your computer, phone, or tablet.
• Maps: Find points of interest such as restaurants and local businesses. You can also get directions for various modes of transportation.
• News: Get comprehensive up-to-date news coverage, aggregated from sources all over the world by Google News.
• Photos: Manage photos on the phone and Google account.
• Play Movies & TV: Stream and download movies and TV shows.
• 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.

1. 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.

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 > My apps & games > Installed.
2. 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 > My apps & games > Installed.
2. Tap an app to open its details screen.
3. Tap Uninstall > OK.

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 sub-menus, you may need to tap Advanced to get all the options.

At the top of the Settings screen, you can see setting suggestions. Tap to check or customize the recommended settings.

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 type and operator, Wi-Fi calling, and access point names. (see Connecting to Networks and Devices – Connecting to Mobile Networks and Phone Calls – Adjusting Your Call Settings – Setting Up Wi-Fi Calling).

Data Usage
Open Settings and tap Network & internet > Data usage to check and manage mobile data use. You can view Wi-Fi usage as well.

• Data Saver: 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
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 and Chromebooks. You can tap Pair new device to pair new Bluetooth devices or tap Connection preferences to configure Bluetooth settings, printer services, and Chromebook connections (see Connecting to Networks and Devices – Connecting to Bluetooth Devices.)

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.)

tap Unrestricted data to allow some apps to always have data connection access, even when Data Saver is enabled.

- Mobile data: Enable or disable mobile data.
- App data usage: Check how much data has been used by each app during the time cycle you set. You can then tap an app to restrict its use of background data or grant it unrestricted data use when Data Saver is on.
- Data warning & limit: Set the billing cycle, mobile data warning, and mobile data limit.
- Wi-Fi data usage: View the Wi-Fi usage of apps during the last month.

NOTE: The data usage monitored by your device may not match your carrier’s usage data.

Hotspot & Tethering
Open Settings and tap Network & internet > Hotspot & tethering to share your phone’s mobile data through tethering or as a portable Wi-Fi hotspot (see Connecting to Networks and Devices – Sharing Your Mobile Data Connection.)

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.

Call Settings
Open Settings and tap Network & internet > Call settings to configure calling options (see Phone Calls – Adjusting Your Call Settings.)
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.

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 voice assistance and input, web browsing, 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 app 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, and optimize battery use.

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

• System navigation: Change the navigation bar style.
  NOTE: Check how to use each navigation style in this menu's HELP section.

• 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.

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

• Brightness level: Set the brightness of the display.
• Adaptive brightness: Automatically adjust screen brightness and learn your preferences.
• **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.)

• **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.

• **Easy mode:** Turn on or off Easy mode, which provides a simple-than-standard home screen layout and larger icons, controls, and font size.

• **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 display:** 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 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, notifications, and alarm (see Personalizing – Changing the Ringtone, Notification Sound, or Alarm Sound), 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 card** to get a detailed breakdown of space usage by type. Tap **FREE UP SPACE** 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.
• **Find My Device**: Locate, lock, or wipe your lost device remotely. The lost device must be signed in to a Google account.

• **Security update**: Check for, download, and install system updates.

• **Google Play system update**: Check and install security patches from Google Play.

• **Screen lock**: Secure your phone and personal information with a screen lock (see Personalizing – Protecting Your Phone With a Screen Lock).

  Tap 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.

  - **Automatically lock**: 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.

• **Smart Lock**: Keeps the phone unlocked when it is connected to trusted devices, in trusted places, when recognizing a trusted face or voice, 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 phone 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 from SD card: Install certificates from the internal storage or the microSDXC card.
  - Clear credentials: Delete all certificates.

• Trust agents: View or deactivate trust agents.

• Screen pinning: Keep a screen of your choice in view so that others cannot switch apps and access personal information (see Personalizing – Protecting Your Phone With Screen 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.

• Tap Show your data to get information on how you spend time on your phone and apps.
  - 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.)
  - Wind Down: Schedule Grayscale and Do Not Disturb mode to help you get ready for sleep.
  - 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 input and output as well as mouse/trackpad input.

- **Languages:** Select a language for your system (see **Personalizing – Changing the System Language**).

- **Virtual 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 Google 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 using apps such as Gmail.

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 phones at any time. Backup includes apps and app data, call history, contacts, device settings, and messages.
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/support_page) to learn more about the above upgrade methods, as well as which phones and methods are supported.
# TROUBLESHOOTING

If you encounter problems while using the phone, or if it performs abnormally, you can refer to the chart below. If your particular problem cannot be resolved using the information in the chart, contact customer support at (800) 686-4460.

<table>
<thead>
<tr>
<th>Problem</th>
<th>Possible causes</th>
<th>Possible solution</th>
</tr>
</thead>
<tbody>
<tr>
<td>Poor reception</td>
<td>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.</td>
<td>Move to a location where the network signal can be properly received.</td>
</tr>
<tr>
<td></td>
<td>The network is busy at the current time (for example, during peak times, there may be too much network traffic to handle additional calls).</td>
<td>Avoid using the phone at such times, or try again after waiting a short time.</td>
</tr>
<tr>
<td></td>
<td>You are too far away from a base station for your service provider.</td>
<td>You can request a service area map from Consumer Cellular.</td>
</tr>
<tr>
<td>Echo or noise</td>
<td>Poor network link quality.</td>
<td>End the call and dial again. You may be switched to a better-quality network link or phone line.</td>
</tr>
<tr>
<td>Poor local telephone line quality.</td>
<td></td>
<td>End the call and dial again. You may be switched to a better-quality network link or phone line.</td>
</tr>
<tr>
<td>Unable to select certain features</td>
<td>Consumer Cellular does not support these features, or you have not applied for services that provide these features.</td>
<td>Call customer support at (800) 686-4460.</td>
</tr>
<tr>
<td>Cannot charge the battery</td>
<td>The battery or battery charger is damaged.</td>
<td>Call customer support at (800) 686-4460.</td>
</tr>
<tr>
<td></td>
<td>The phone’s temperature is below 32°F (0°C) or higher than 95°F (35°C).</td>
<td>Adjust the battery charging environment to avoid extreme temperatures.</td>
</tr>
<tr>
<td></td>
<td>Poor contact between the battery and charger.</td>
<td>Check all connectors to ensure that all connections have been properly made.</td>
</tr>
<tr>
<td>Problem</td>
<td>Possible causes</td>
<td>Possible solution</td>
</tr>
<tr>
<td>---------</td>
<td>----------------</td>
<td>------------------</td>
</tr>
<tr>
<td>Cannot turn your phone on</td>
<td>Battery power has been depleted.</td>
<td>Recharge the phone’s battery.</td>
</tr>
<tr>
<td>nano-SIM card error</td>
<td>The nano-SIM card has malfunctioned or is damaged.</td>
<td>Call customer support at (800) 686-4460.</td>
</tr>
<tr>
<td></td>
<td>The nano-SIM card is inserted improperly.</td>
<td>Insert the nano-SIM card properly.</td>
</tr>
<tr>
<td></td>
<td>Debris is on the nano-SIM card contacts.</td>
<td>Use a soft, dry cloth to clean the nano-SIM card contacts.</td>
</tr>
<tr>
<td>Cannot answer incoming calls</td>
<td>You have activated the Call blocking feature.</td>
<td>Disable this feature. See Phone Calls – Adjusting Your Call Settings – Setting Call Blocking.</td>
</tr>
<tr>
<td>Cannot make outgoing calls</td>
<td>You have activated the Fixed Dialing Numbers feature.</td>
<td>Disable this feature. See Phone Calls – Adjusting Your Call Settings – Using Fixed Dialing Numbers.</td>
</tr>
</tbody>
</table>
## FOR YOUR SAFETY

### GENERAL SAFETY

<table>
<thead>
<tr>
<th>Problem</th>
<th>Possible causes</th>
<th>Possible solution</th>
</tr>
</thead>
<tbody>
<tr>
<td>Unable to connect to the network</td>
<td>The nano-SIM card is invalid.</td>
<td>Call customer support at (800) 686-4460.</td>
</tr>
<tr>
<td></td>
<td>You are not within the network’s service area.</td>
<td>Check the service area with Consumer Cellular.</td>
</tr>
<tr>
<td></td>
<td>Poor signal.</td>
<td>Move to an open space, or if you are inside a building, move closer to a window.</td>
</tr>
<tr>
<td>PIN Code blocked</td>
<td>You have entered an incorrect PIN code three consecutive times.</td>
<td>Call customer support at (800) 686-4460.</td>
</tr>
<tr>
<td>Phone crashes, reboots, freezes, or cannot be powered on</td>
<td>Some third-party software is not compatible with your phone.</td>
<td>Uninstall the software that may be causing the problem.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Upgrade the phone software.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Reset the phone to factory status.</td>
</tr>
</tbody>
</table>

- 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 in fire.
- 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.
For this device, the highest reported SAR value for usage against the head is **1.16 W/kg**, for usage near the body is **1.09 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 0.4 inches (10 mm) between the unit and the human body. Carry this device at least 0.4 inches (10 mm) away from your body to ensure RF exposure level compliant or lower to the reported level. To support body-worn operation, choose belt clips or holsters, which do not contain metallic components, to maintain a separation of 0.4 inches (10 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 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
While some wireless phones are used near some hearing devices (hearing aids and cochlear implants), users may detect a buzzing, humming, or whining noise. Some hearing devices are more immune than others to this interference noise and phones also vary in the amount of interference they generate. The wireless telephone industry has developed a rating system for wireless phones to assist hearing device users in finding phones that may be compatible with their hearing devices. Not all phones have been rated. Phones that are rated have the rating on their box or a label located on the box. The ratings are not guarantees. Results will vary depending on the user’s hearing device and hearing loss. If your hearing device happens to be vulnerable to interference, you may not be able to use a rated phone successfully. Trying out the phone with your hearing device is the best way to evaluate it for your personal needs.

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

M-Ratings: Phones rated M3 or M4 meet FCC requirements and are likely to generate less interference to hearing devices than phones that are not labeled. M4 is the better/higher of the two ratings.
T-Ratings: Phones rated T3 or T4 meet FCC requirements and are likely to be more usable with a hearing device’s telecoil (“T Switch” or “Telephone Switch”) than unrated phones. T4 is the better/higher of the two ratings. (Note that not all hearing devices have telecoils in them.)

Your phone has been tested for hearing aid device compatibility and has an M3/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 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 a microfiber cleaning cloth. 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 high-pressure containers, such as water heaters, microwave ovens, or hot cooking utensils. Otherwise, your phone may be damaged.
• Please check local regulations for disposal of electronic products.
• Do not carry your phone in your back pocket as it could break when you sit down.

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 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.
• Please disconnect the charger when the battery is fully charged. Overcharging may shorten the battery life.
• Do not short-circuit the battery, as this can cause excessive heat and fire.
• Do not throw the battery into a fire to avoid explosion.
• Do not disassemble, squeeze or puncture the battery, as this can cause explosion or fire.
• When not using the battery for a long period, please charge the battery about half and then remove the battery from your device and store it in a cool dry place.
• If the battery damages or shows signs of swelling or leakage, please stop use immediately and contact Consumer Cellular or an authorized service provider for replacement.
• Return the worn-out battery to the provider or put it in the designated recycle place. Do not put it in household waste.
• There is a risk of explosion if the wrong battery model is replaced.

WARNING! If the battery is broken, you should avoid contact with the contents inside. If they contaminate the skin, immediately rinse with plenty of water and seek medical help when necessary.

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.
• Do not grip the phone too tightly.
• Press the buttons lightly.
• Use the special features which are designed to minimize the frequency needed to press 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 to not touch the device to metallic objects, such as coins or key rings, or allow them to contact or short-circuit the charging port and battery terminals. Never puncture the surface of the phone with sharp objects.
• 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 non-user 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 interferences.
interference with the pacemaker. To achieve this, use the phone on the opposite ear to your pacemaker and do not carry it in a breast pocket.

**Hearing Aids**
People with hearing aids or other cochlear implants may experience interfering noises when using wireless devices or when one is nearby. The level of interference will depend on the type of hearing device and the distance from the interference source. Increasing the separation between them may reduce the interference. You may also consult your hearing aid manufacturer to discuss alternatives.

**Medical Equipment**
Turn off your wireless device when you are requested to do so in hospitals, clinics or health care 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 on board the aircraft and enable airplane mode on your phone when boarding an aircraft.

**Interference in Vehicles**
Please note that because of possible interference to electronic equipment, some vehicle manufacturers forbid the use of mobile phones in their vehicles unless a hands-free kit with an external antenna is included in the installation.

---

**FOR YOUR SAFETY**

**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, 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.

<table>
<thead>
<tr>
<th>Feature</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Operating system</td>
<td>Android™ 10.0</td>
</tr>
<tr>
<td>Network capability</td>
<td>4G LTE/GSM/UMTS</td>
</tr>
<tr>
<td>Dimensions</td>
<td>5.60&quot; x 2.79&quot; x 0.31&quot;</td>
</tr>
<tr>
<td>Weight</td>
<td>5.66 oz (with battery)</td>
</tr>
<tr>
<td>Display</td>
<td>5.45&quot; 720 x 1440</td>
</tr>
<tr>
<td>Camera</td>
<td>8 MP AF rear-facing 4x digital zoom; 2 MP FF front-facing</td>
</tr>
<tr>
<td>Internal memory</td>
<td>32 GB ROM + 2 GB RAM</td>
</tr>
<tr>
<td>Removable memory card</td>
<td>Supports microSDXC card up to 256 GB</td>
</tr>
<tr>
<td>Battery</td>
<td>2,660 mAh (removable)</td>
</tr>
<tr>
<td>Continuous idle time</td>
<td>Up to 340 hours</td>
</tr>
<tr>
<td>Mixed use or talk time</td>
<td>Up to 16 hours</td>
</tr>
<tr>
<td>Bluetooth</td>
<td>BT 4.2</td>
</tr>
<tr>
<td>HAC</td>
<td>M3/T4</td>
</tr>
</tbody>
</table>

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: (800) 686-4460

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.

Check your minutes or 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 (800) 686-4460 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 guarantee.

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