



## ***USER GUIDE***

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*A downloadable, printable guide to your Alcatel Dawn and its features.*

**alcatel**  
DAWN™

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# ***GETTING STARTED***

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The topics in this section will introduce you to your phone, help you get set up with service, provide an overview of the phone screen, and get you started with basic phone operations.



# INTRODUCTION

The following topics describe the basics of using this guide and your new phone.

## ABOUT THE USER GUIDE


Thank you for purchasing your new Alcatel Dawn (5027B). The following topics explain how best to use this guide to get the most out of your phone.

### ***Before Using Your Phone***

Read the Get Started guide and Important Information booklet that were packaged with your phone thoroughly for proper usage.

Accessible services may be limited by subscription contract conditions.

### ***Descriptions in the User Guide***

Note that most descriptions in this guide are based on your phone's setup at the time of purchase. Unless otherwise noted, instructions begin from the phone's home screen, which is displayed by pressing . Some operation descriptions may be simplified.

### ***Screenshots and Key Labels***

Screenshots and other illustrations in this user guide may appear differently on your phone. Key labels in the user guide are simplified for description purposes and differ from your phone's display.

### ***Other Notations***

In the user guide, the phone may be referred to either as "phone," "device," or "handset." A microSD™ or microSDHC™ card is referred to as an "SD card" or a "memory card."

# SET UP YOUR PHONE

The following topics give you all the information you need to set up your phone and wireless service the first time.

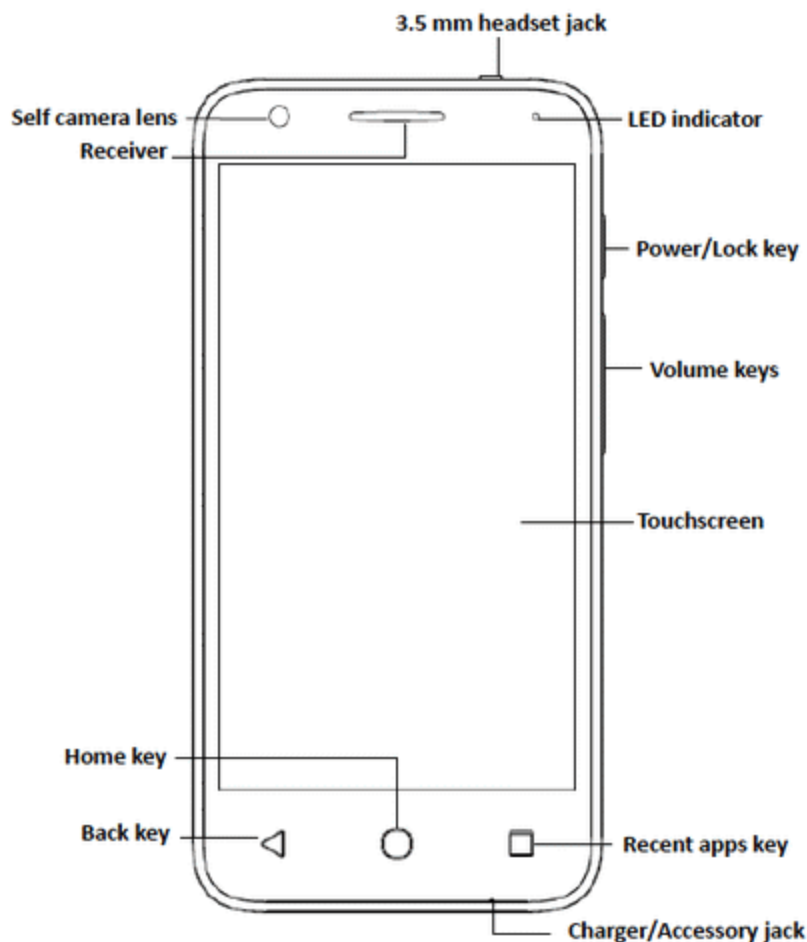
## PARTS AND FUNCTIONS




These topics illustrate your phone's primary parts and key functions.

**Note:** Your phone's screens and apps layouts are subject to change. This user guide uses sample images only.

### Phone Layout

The following illustration outlines your phone's primary external features and keys.



Part	Description
<b>Self camera lens</b>	Takes pictures and records videos while facing the screen, and allows you to video conference.
<b>Receiver</b>	Lets you hear the caller and automated prompts.
<b>Touchscreen</b>	Displays all the information needed to operate your phone, such as the call status, the Contacts list, and the date and time. Also provides one-touch access to all of your features and applications.
<b>Back key</b> 	Lets you return to the previous screen, or close a dialog box, options menu, the Notifications panel, or onscreen keyboard.
<b>Home key</b> 	Returns you to the Home screen.
<b>Recent apps key</b> 	Displays a list of recently used applications.
<b>Power/Lock key</b>	Lets you turn the phone on or off or turn the screen on or off, or restart it, or switch your phone airplane mode.
<b>Charger/Accessory jack</b>	Allows you to connect the phone charger or the USB cable (included).
<b>Volume keys</b>	Allows you to adjust the ringtone or media volume or adjust the voice volume during a call.
<b>3.5 mm headset jack</b>	Allows you to plug in either a stereo headset or an optional headset for convenient, hands-free conversations.

**CAUTION!** Inserting an accessory into the incorrect jack may damage the phone.

## BATTERY USE

The following topics explain how to insert and remove your phone's battery.

### Battery Cautions

**Storage:** Avoid storing or leaving battery with no charge remaining. Saved information and settings may become lost or changed, or battery may become unusable. Charge once every six months before storing or leaving unused for a long period.

**Bulges:** Depending on use, bulges may appear near end of battery life. This does not affect safety.

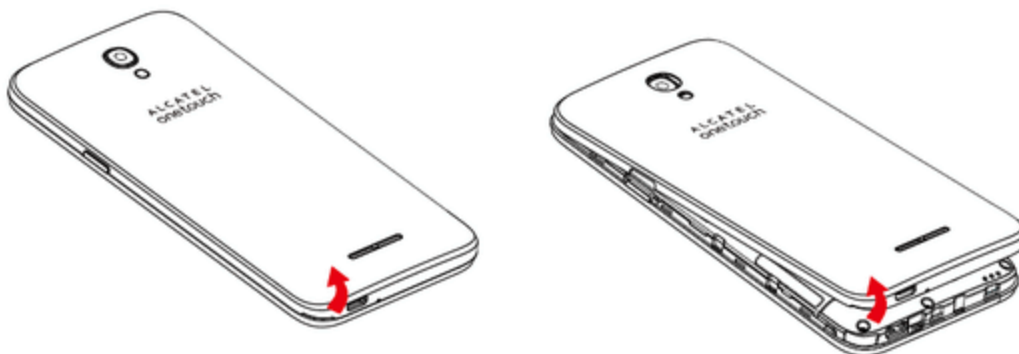
**Replacing Battery:** The battery is a consumable item. It needs to be replaced if operating time shortens noticeably. Purchase a new battery.

**Cleaning:** Clean soiled terminals between battery and phone with a clean, dry cotton swab. Soiled terminals can result in a poor connection and prevent charging, etc.

### *Insert the Battery*

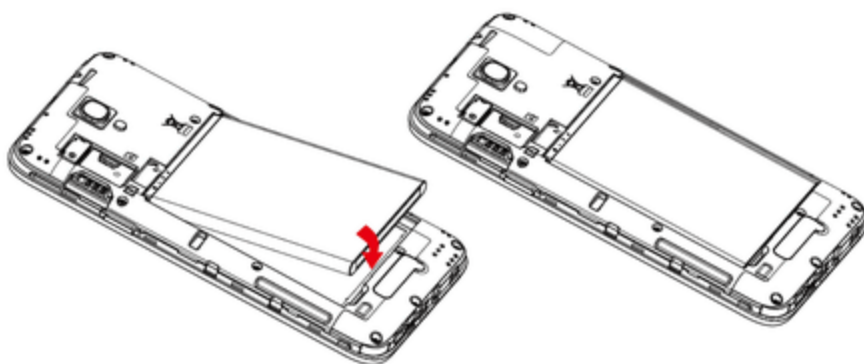
Follow these instructions to insert your phone's battery safely and properly.

1. Remove the battery cover.



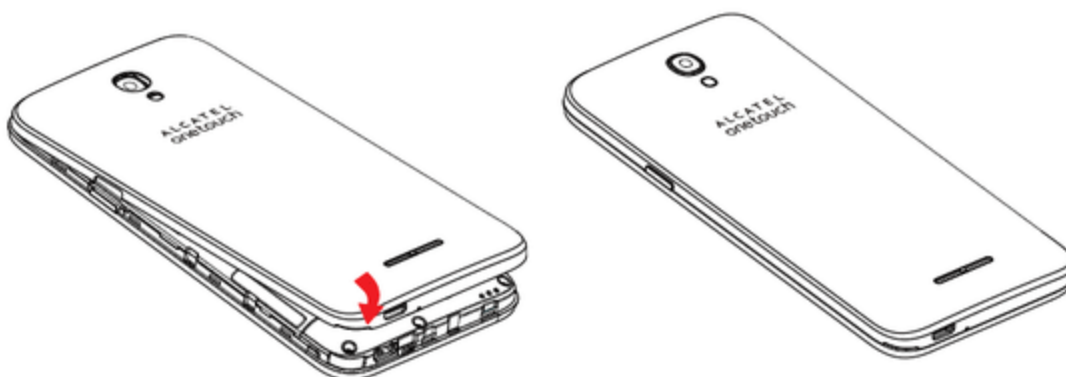
- Lift gently in the direction shown.

2. Insert the battery.



- Align the contacts of the battery with the contacts in the phone.

3. Attach the battery cover.



- Make sure all the tabs are secure and there are no gaps around the cover.

## *Remove the Battery*

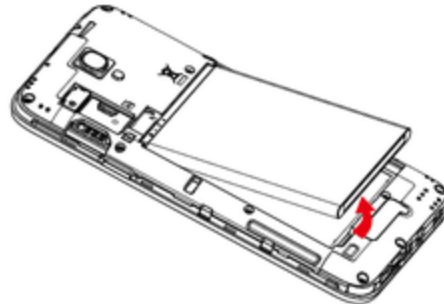
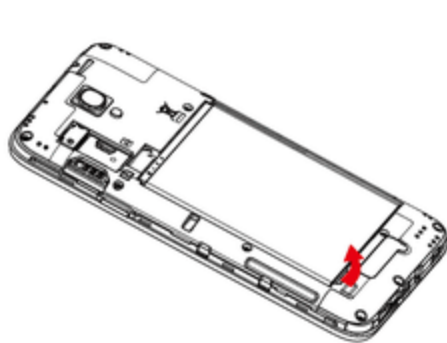
Follow these instructions to remove your phone's battery. Always power the phone off before removing the battery.

1. Remove the battery cover.



- Lift gently in the direction shown.

2. Remove the battery.



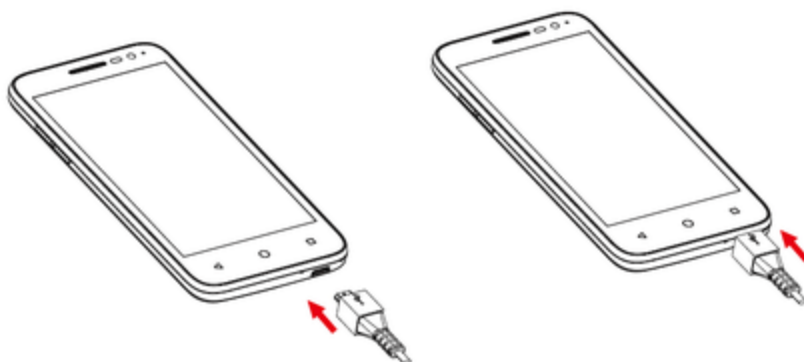
- Lift upward gently as shown.

## *Charge the Battery*

Follow these instructions to charge your phone's battery using either the included AC adapter or via a USB connection on your computer.

### ***Charge Using the AC Adapter***

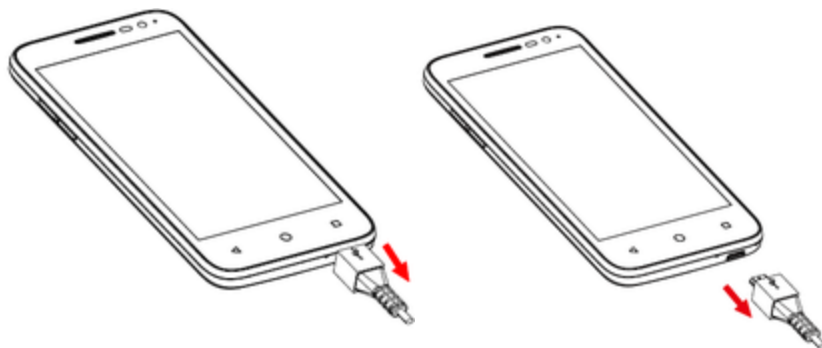
1. Plug the USB connector into the charger/accessory jack on the bottom of your phone.



2. Plug the other end of the USB cable into the AC adapter.
3. Plug the AC adapter into an electrical outlet.

- ❖ The indicator light illuminates when charging starts. The light goes off when the battery is fully charged. Fully charging a battery may take up to three hours.

4. After charging, disconnect the phone from the charger.

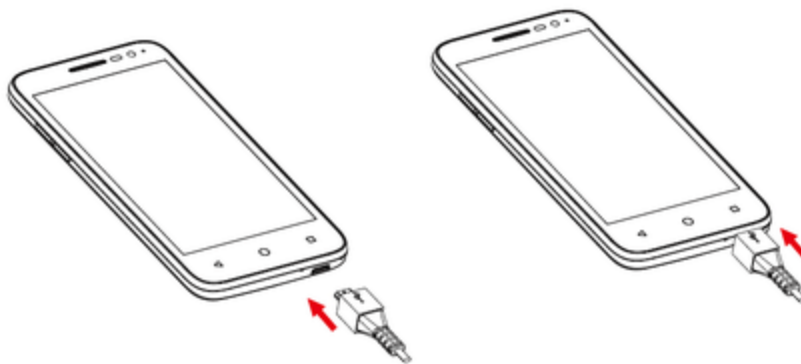


- Unplug the AC adapter from the outlet, and remove the USB cable from the phone and the AC adapter.

### ***Charge Using a PC Connection***

Before using a PC connection to charge your phone, ensure that the computer is turned on. Depending on the type of connection, your phone's battery may not charge.

1. Insert the small end of the USB cord into the charger/accessory jack on the bottom of your phone.



2. Insert the large end of the USB cord into an external USB port on your computer.
3. After charging, remove the USB cable from both the phone and the computer.

## ***SIM CARD***

The SIM card is an IC card containing phone number and other customer information. Your phone's SIM card is preinstalled and should only be accessed if directed by a customer service representative.

### ***Handling a SIM Card***

Keep the following in mind when handling a SIM card.

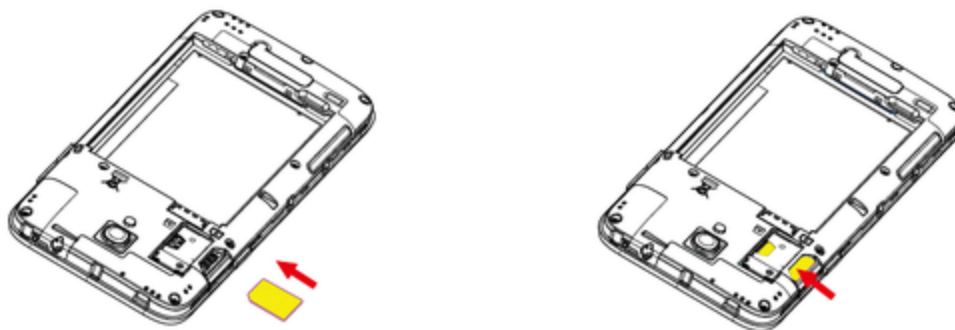
- You are responsible for any damage caused by inserting the SIM card in another-brand IC card reader, etc. Virgin Mobile is not responsible in such a case.
- Always keep the IC chip clean.
- Wipe clean with a dry, soft cloth.
- Avoid applying labels. May damage SIM card.
- See instructions included with SIM card for handling.
- The SIM card is the property of Virgin Mobile.
- The SIM card is replaceable (at cost) in case of loss/damage.
- Return the SIM card to Virgin Mobile when canceling subscription.
- Returned SIM cards are recycled for environmental purposes.
- Note that SIM card specifications and performance may change without notice.
- It is recommended that you keep a separate copy of information that is stored on SIM card. Virgin Mobile is not responsible for damages from stored information that is lost.
- Always follow emergency procedures to suspend service if your SIM card or phone (SIM card inserted) is lost or stolen. For details, contact Customer Service.
- Always power off the phone before inserting/removing the SIM card.

## Insert SIM Card

Follow these instructions to insert a SIM card. Remember to power off your phone before inserting a SIM card.

**Note:** Your phone's SIM card is preinstalled. These instructions are for reference only.

1. Remove the battery cover and battery. (See [Remove the Battery](#).)
2. Insert the SIM card.



- Insert gently with gold IC chip facing downward.
3. Insert the battery and replace the battery cover. (See [Insert the Battery](#).)
    - Align the contacts of the battery with the contacts in the phone.
    - Make sure all the tabs are secure and there are no gaps around the cover.

## SD CARD

Your phone supports the use of an optional SD card (not included) to expand its storage capacity. It supports cards up to 32 GB. Some cards may not operate properly with your phone.

### SD Card Cautions

**Data:** Information stored on an SD card can become lost or changed accidentally or as a result of damage. It is recommended that you keep a separate copy of important data. Virgin Mobile is not responsible for damages from data that is lost or changed.

**Reading/Writing Data:** Never power off or remove the battery while reading or writing data.

**Battery Level:** A low battery charge may prevent reading/writing to an SD card.

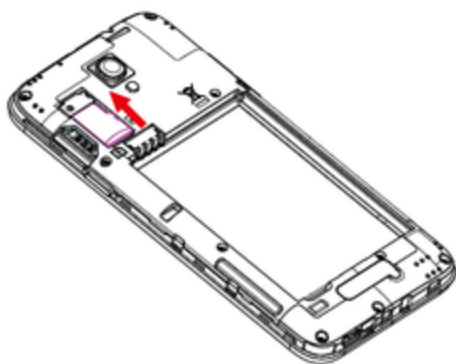
**Handling SD Card:** Use/store SD cards away from the reach of infants, otherwise it may cause choking if swallowed.



## Insert an SD Card

Follow these steps to insert an optional SD card (not included). Make sure to power your phone off before inserting or removing an SD card.





1. Remove the battery cover and battery. (See [Remove the Battery](#).)
2. Insert SD card.



- Insert SD card all the way gently without bending and with terminals facing down.
  - Insert only SD cards.
3. Insert the battery and replace the battery cover. (See [Insert the Battery](#).)
    - Align the contacts of the battery with the contacts in the phone.
    - Make sure all the tabs are secure and there are no gaps around the cover.

## Unmount an SD Card

Always unmount an SD card before removing it from your phone.

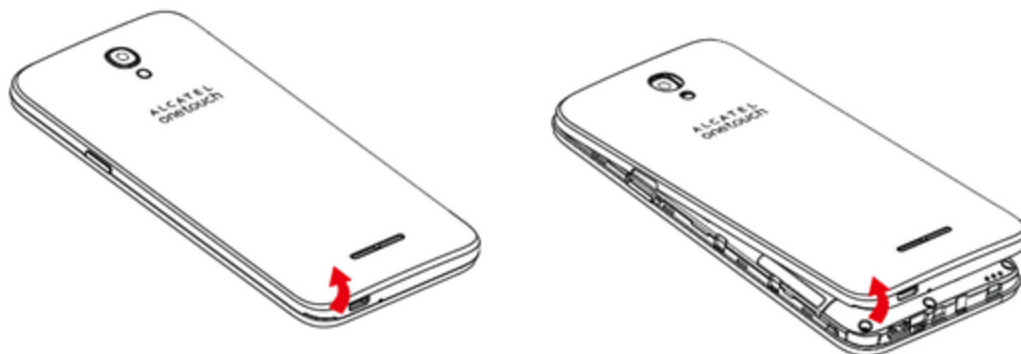
1. From home, tap **Apps**  > **Settings** .
2. Tap **Storage & USB** .
3. Tap **Unmount SD Card**  > **OK**.

❖ The menu option name changes from **Unmount SD Card** to **Mount SD Card**. The card is now unmounted.

## Remove an SD Card

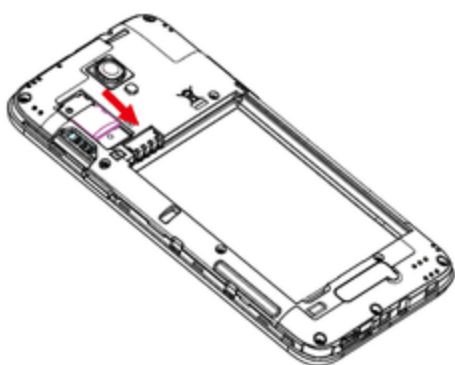
Follow these instructions to remove an SD card. Always power the phone off before inserting or removing an SD card.

1. Remove the battery cover.

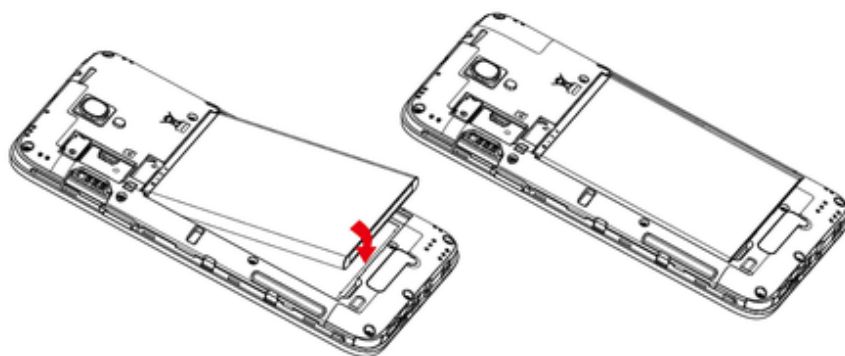


- Lift gently in the direction shown.

2. Remove the battery.
3. Remove SD card.

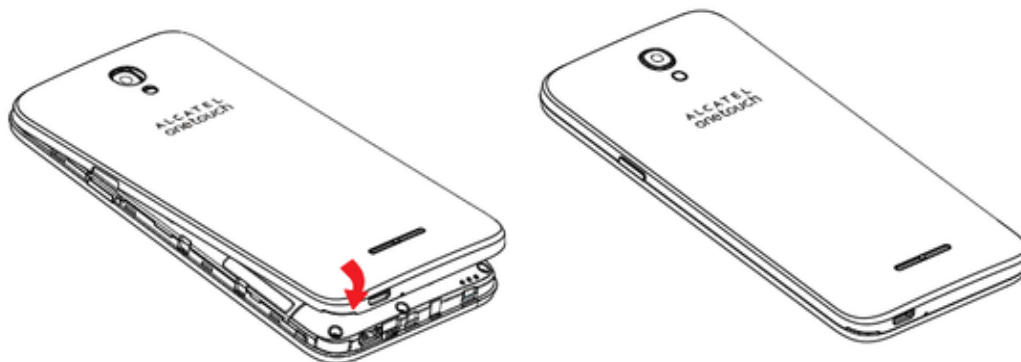


4. Insert the battery.



- Align the contacts of the battery with the contacts in the phone.






5. Attach the battery cover.

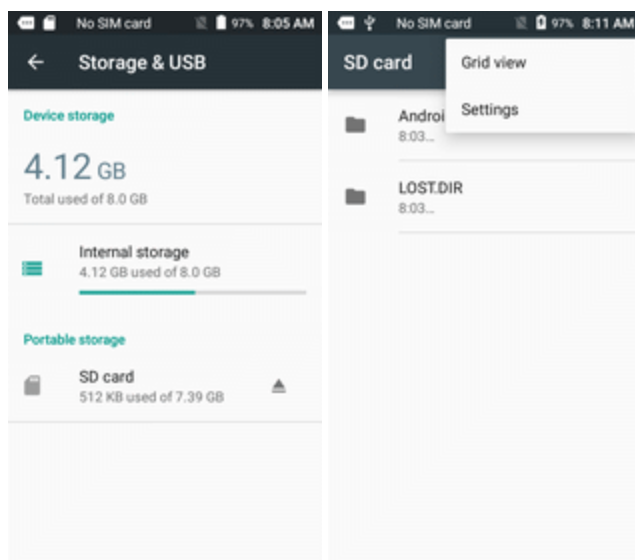


- Make sure all the tabs are secure and there are no gaps around the cover.

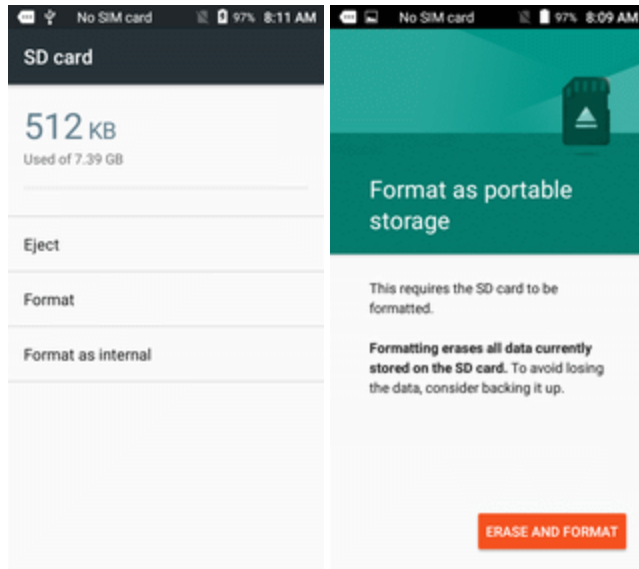
## *Format an SD Card*

When you insert an optional SD card for the first time, it is recommended that you format it on your phone.

1. From home, tap **Apps**  > **Settings** .
2. Tap **Storage & USB** .
3. Tap **SD card**  >  > **Settings**.



4. Tap to select **Format** or **Format as internal**, and then tap **ERASE AND FORMAT** to confirm.



- All data on the SD card is erased, and the card is formatted for use on your phone.

## *TURN YOUR PHONE ON AND OFF*

The instructions below explain how to turn your phone on and off.

### **Turn Your Phone On**

- Press and hold the **Power/Lock** key.
- ❖ Your phone will power on. Depending on the settings, you may see the lock screen.
  - See [Lock and Unlock Your Screen](#) and [Screen Lock](#) for information about using the screen lock.
  - The first time you turn the phone on, you will see the startup screens. See [Complete the Setup Screens](#) for details.
  - If your phone is not yet activated, see [Activation and Service](#) for more information.

### **Turn Your Phone Off**

1. Press and hold the **Power/Lock** key to display the device options menu.
2. Tap **Power off** to turn the phone off.

- ❖ Your phone will power off.

Your screen remains blank while your phone is off (unless the battery is charging).

# USE THE TOUCHSCREEN

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

## ***Tap or Touch***

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



## ***Touch and Hold***

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



## ***Swipe or Slide***

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



## ***Drag***

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



## ***Flick***



Flicking the screen is similar to swiping, except that you need to swipe your finger in light, quick strokes. This finger gesture is always in a vertical direction, such as when flicking the contacts or message list.



## ***Rotate***

For most screens, you can automatically change the screen orientation from portrait to landscape by turning the phone sideways. When entering text, you can turn the phone sideways to bring up a bigger keyboard. See [Touchscreen Keyboards](#) for more details.



**Note:** The Auto-rotate check box needs to be selected for the screen orientation to automatically change. From home, tap **Apps**  > **Settings**  > **Display** > **Auto-rotate screen** > select **Rotate screen contents** or **Stay in portrait view**.

**Tip:** You can also access the screen rotation setting from the notification panel. Pull down the status bar and tap **Auto-rotate/Portrait** to select or deselect the option.

## ***Pinch and Spread***

“Pinch” the screen using your thumb and forefinger to zoom out or “spread” the screen to zoom in when viewing a picture or a Web page. (Move fingers inward to zoom out and outward to zoom in.)



# ***ACTIVATION AND SERVICE***

Before using your phone, you must set up your service with Virgin Mobile. You will need your phone’s serial numbers (MEID and ICC ID). These numbers can be found on the phone's packaging.

For more information about your Virgin Mobile account, see [Virgin Mobile Account Information and Help](#).

## ***Create Your Account and Pick Your Plan***

Set up your Virgin Mobile account.

1. From your computer, visit [virginmobileusa.com](http://virginmobileusa.com) and click **Activate**.
2. Choose an activation option and click **Next**. Then enter your zip code and click **Next**.
3. When prompted, enter the serial number (MEID) printed on the sticker located on the back of your phone in the battery compartment. This number can also be found on the bottom panel of the phone’s package.
4. Follow the remaining instructions to choose your plan and select a payment method.
5. Follow the activation instructions below and you’ll be able to start using your phone.

## Activate Your Phone

After setting up your account on [virginmobileusa.com](https://virginmobileusa.com), simply turn your device on. Your device is designed to activate automatically. If you are swapping from another Virgin Mobile device to a new one, be sure to turn off the old device before swapping the serial number (MEID). Once the MEID swap is complete, turn on the new device and the programming information will be pushed to your device automatically.

You can also start the activation process manually.

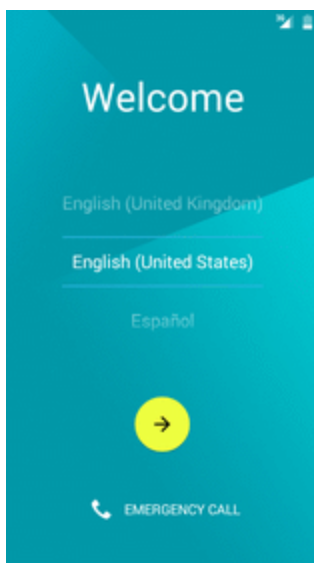
- From home, tap **Apps**  > **Settings**  > **Activate this device** .

## COMPLETE THE SETUP SCREENS

The setup screens help you set up certain features and preferences on your phone. Once your phone has been turned on, you will see a Welcome message. You can then complete the setup process.

**Note:** You may be able to complete the setup screens before your phone has been activated on your account.

1. From the Welcome screen, select a language and tap **Next** to get started.



- To skip any section, tap **Next** or **Skip**.

**Note:** On the Welcome screen, there may also be an **Accessibility** button. If you are visually impaired or hard of hearing, tap **Accessibility** to change the accessibility settings.

2. Follow the onscreen instructions to complete each section. For each topic, you will have the option to skip it and continue to the next screen.

- **Wi-Fi** – If prompted, follow the prompts to sign in to an available Wi-Fi network. For secured Wi-Fi networks, you will need to enter a password. See [Wi-Fi](#) for more details.
  - **Terms and Conditions** – Read any applicable End User License Agreements or Terms and Conditions for using your phone, and tap **Agree** to continue.
  - **Tap & Go** – Quickly copy any Google Accounts, backed up apps, and data from your existing Android device. Follow the onscreen instructions to use Tap & Go, or tap **Skip** to continue setup.
  - **Google (Add your account)** – Tap **Enter your email** and complete the steps to sign in to your current Google Account, or tap **Or create a new account** to set up a new Google Account. Tap **Skip** to skip Google setup. The following options may apply depending on your selection:
    - **Enter your email** – Enter your Gmail address and password and tap **Accept** to agree to the terms of service and privacy policy and sign in to your current Google Account.
    - **Or create a new account** – Follow the instructions to sign up for a new Google Account. There will be screens to enter your first and last names, create an email address (Gmail), create a password, enter recovery information (including a backup email address and recovery question), an option to join Google+, and an option to enable purchases from the Google Play store app. Tap **Next** between each screen.
    - **Set up payment info** – Select billing options for purchases made through Google Play. Select **Remind me later** to skip this step.
    - **Get your apps & data** – If you are using a Google Account you had set up on a previous Android device, you can choose to use that device's backup information to restore backed-up apps, data, system settings, Wi-Fi passwords, etc., from the previous device to your new phone. Tap **Set up as a new device** to skip this step.
    - **Google services** – Select your Google location and service options and then tap **Next**.
  - **Personalize your phone** – If applicable, enter your first and last name and tap **Next**. This information is used by the phone to personalize certain apps.
3. Tap **Finish**. Your setup is now complete. Follow the onscreen instructions to learn about basic tap menu navigation, view tutorials, or just get started.
- ❖ Your phone is now set up for use. If you skipped any part of the setup, you can access additional options through the Apps screen or through Settings.

**Note:** You do not need to sign up for a Google Account to use your phone. However, to download apps from Google Play, you must link your phone to a Google Account.



# BASIC OPERATIONS



The following topics outline basic features and operations of your phone.

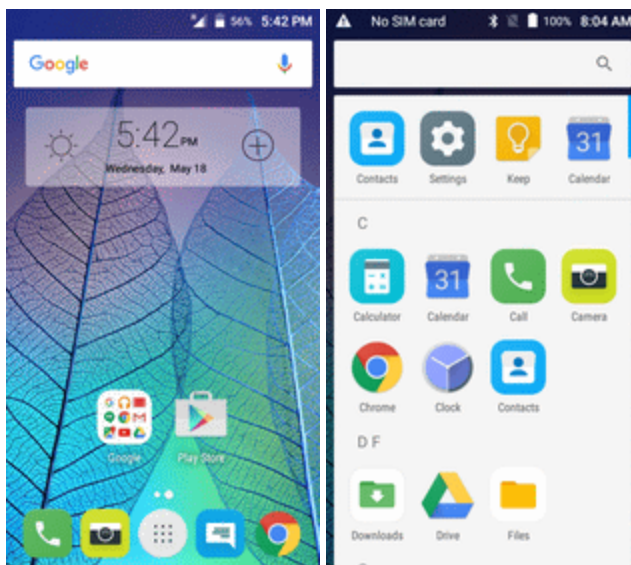
## BASICS

The following topics offer an overview of your phone's basic operations.

### Home Screen and Applications (Apps) List

Most of your phone's operations originate from the home screen or the apps list.

1. From any screen press the **Home** key  to display the home screen.
2. Tap **Apps**  to display the apps list.



For information about using the home screen, see [Home Screen Basics](#).

### Select Options and Navigate Screens

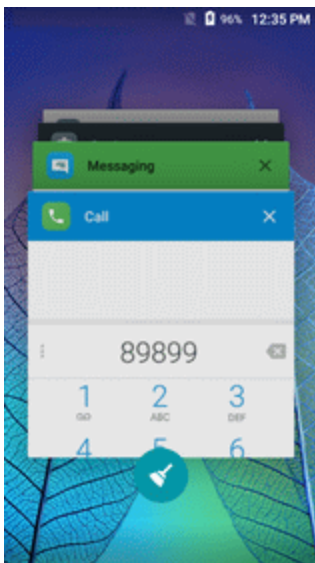
Tap icons, onscreen keys, and other items to open or activate the assigned function.

- Tap **Back**  to return to the previous screen.

### Recent Applications

You can display a list of recently used applications using the Recent Apps key.

- Tap **Recent Apps**  to view a list of recently used applications.



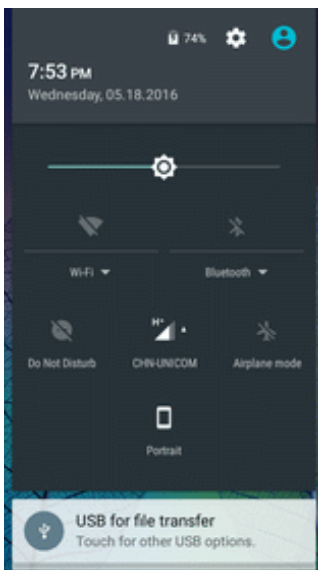
## *Phone Settings Menu*

You can customize your phone's settings and options through the Settings menu.

- From home, tap **Apps**  > **Settings** .

— or —

Pull down the status bar and tap **Settings** .



For more information, see [Basic Settings](#).


## Portrait and Landscape Screen Orientation



The default orientation for your phone's screen is portrait (vertical), but many apps will change to landscape orientation (widescreen) when you rotate the phone sideways.



**Note:** Not all screens will adjust for landscape orientation.



### Turn Screen Rotation On or Off

1. Pull down the status bar to display the quick settings menu.
2. Tap **Screen rotation**  to turn the option on or off.
  - You may need to scroll left or right to see the Screen rotation option.

**Note:** You can also set the rotation option from the main settings menu. From home, tap **Apps**  > **Settings**  > **Display** > **Auto-rotate screen** > select **Rotate screen contents** or **Stay in portrait view**.

## Capture Screenshots

You can use your phone's power and home keys to capture screenshots.


- Press and hold the **Power/Lock** key and **Volume down** key at the same time to capture a screenshot of the current screen.
- ❖ The current screenshot will be captured and stored in the Screenshots album in the phone's Gallery. From home, tap **Apps**  > **Gallery** .

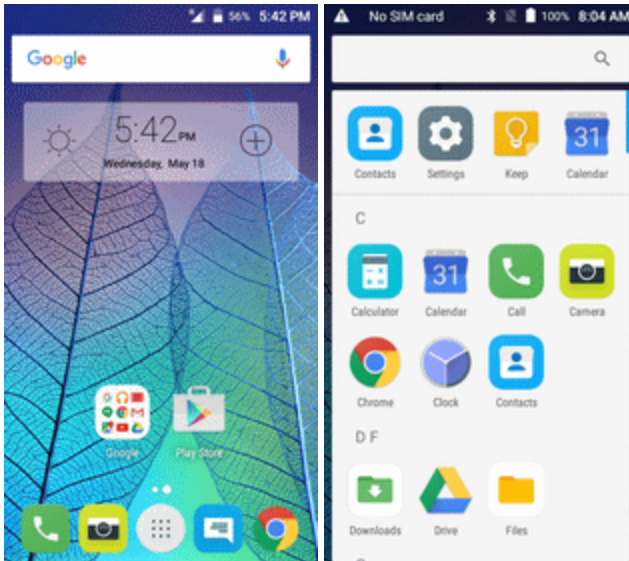
## APPLICATIONS

The following topics describe how to access the applications (apps) list and launch apps on your phone.

## Launch Applications

All installed apps can be accessed and launched from the apps list.

1. From home, tap **Apps** .









- ❖ The apps list opens.






















2. Tap an app icon to launch the corresponding application.



- ❖ The application opens.

## Apps List

The apps list expands to include any apps you download and install on your phone. The following table outlines the primary apps that have been preinstalled on your phone.




App	Function/Service
 <b>Calculator</b>	Perform basic and advanced mathematical calculations.
 <b>Calendar</b>	Create and manage events, meetings, and appointments, organize your time and reminds you of important events.
 <b>Call</b>	Place and receive calls, use voicemail, set up and manage contacts, and more.
 <b>Camera</b>	Take and share pictures and videos.
 <b>Chrome</b>	A browser you can use to surf on the Internet.
 <b>Clock</b>	Set alarms, view time in time zones around the world, use a stopwatch, set a timer, and use your phone as a desk clock.

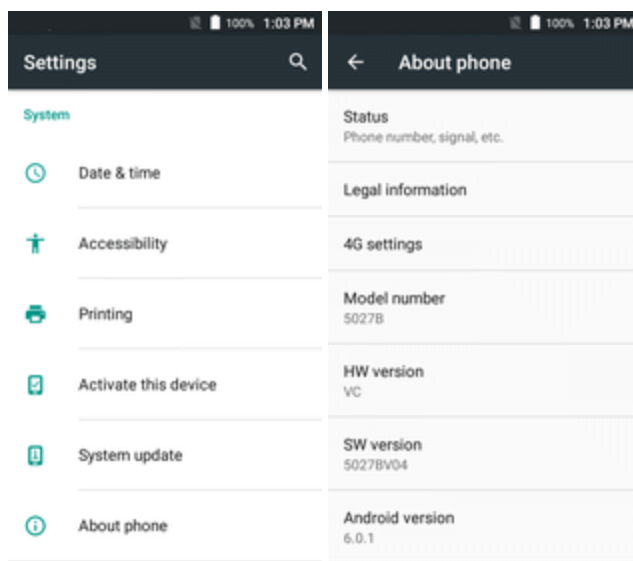
App	Function/Service
 <b>Contacts</b>	Manage your contacts from a variety of sources.
 <b>Downloads</b>	Check the downloaded files from this app.
 <b>Drive</b>	Provide a large space for file storage, and reach those files from anywhere.
 <b>Files</b>	Check the category of documents, pictures, videos.
 <b>Gallery</b>	Manage your photos and videos.
 <b>Gmail</b>	Send, receive, and manage your Gmail messages.
 <b>Google</b>	Search information saved on the phone and in phone applications as well as on the Internet.
 <b>Google+</b>	A social communication app through which you can share your personal information, photos, videos, etc.
 <b>Hangouts</b>	Provide Google's instant messaging service.
 <b>Keep</b>	A note taking application including color coding notes, inserting images, creating lists, geo-fencing, shareable notes, and search by color.
 <b>Maps</b>	Determine your location, find directions, browse local businesses and attractions, rate and review places, and more.
 <b>Messaging</b>	Send and receive instant text messages.
 <b>Mix</b>	Allows you to manage songs.
 <b>Photos</b>	Manages your photos including backing up and searching.
 <b>Play Movies &amp; TV</b>	Buy or rent movies and TV shows, and watch them on your TV, smartphone, tablet, etc.
 <b>Play Music</b>	Lets you browse, shop, and play back songs purchased from Google Play.
 <b>Play Store</b>	Provide new Android apps, books, movies, and music for your phone.
 <b>Settings</b>	Provide an overview of items you can change through Settings.
 <b>SIM Toolkit</b>	Manage your SIM card.
 <b>Sound Recorder</b>	Record sounds.
 <b>Voice Search</b>	Allows you to use Google Search by speaking into the phone.

App	Function/Service
 Weather	Check the Weather status.
 YouTube	Video-sharing website allows you to watch videos, upload videos, etc.

## PHONE NUMBER

Follow the instructions below to display your phone's wireless phone number.

1. From home, tap **Apps**  > **Settings**  > **About phone** .
2. Tap **Status** > **SIM status**.



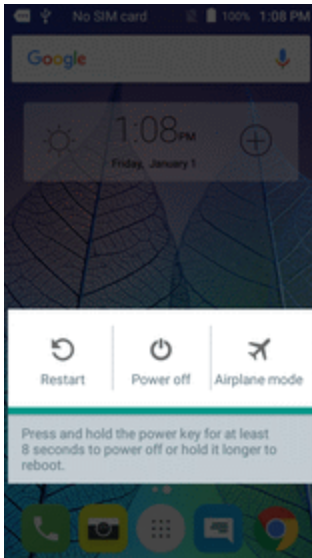
❖ You will see the number listed under **My phone number**.


## AIRPLANE MODE


Airplane mode turns off all functions that emit or receive signals, while leaving your phone on so you can use apps that don't require a signal or data.

To turn on airplane mode:

1. Press and hold the **Power/Lock** key to display the device options menu.
2. Tap **Airplane mode**.




❖ Your phone is now in airplane mode. You will see the airplane mode icon  in the status bar.

**Tip:** You can also access airplane mode through the status bar menu. Pull down the status bar and tap **Airplane mode**  > **Turn on**.

To turn off airplane mode:

1. Press and hold the **Power/Lock** key to display the device options menu.
2. Tap **Airplane mode**.

❖ Your phone's wireless connection features are now restored.

**Tip:** You can also access airplane mode through the status bar menu. Pull down the status bar and tap **Airplane mode** .

## ***ENTER TEXT***

You can type on your phone using one of the available touchscreen keyboards or Google voice typing.

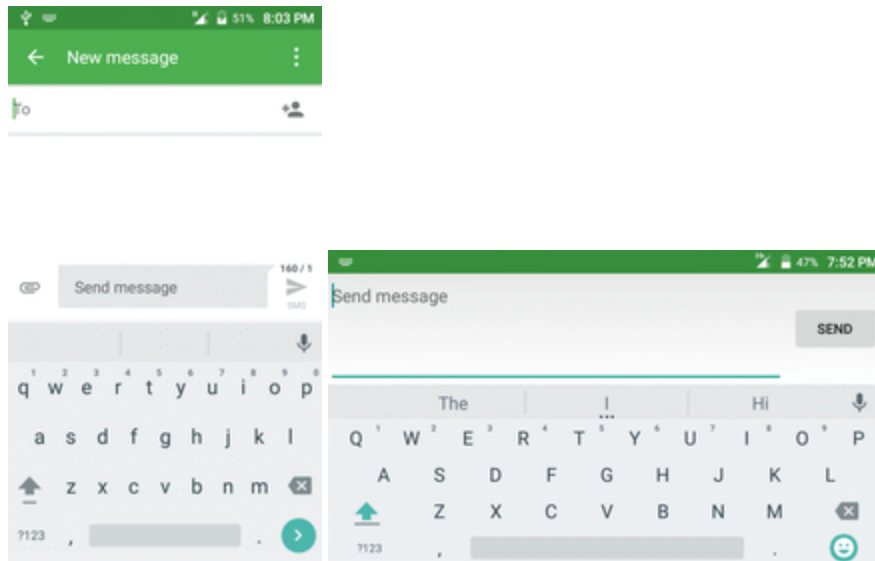
### ***Touchscreen Keyboards***

Your phone offers you a choice of Google touchscreen keyboards for entering text. The keyboard appear automatically onscreen when you tap a text entry field, and they can be used in either portrait or landscape mode. You can also use the Google Voice typing option to enter text using your voice (see [Google Voice Typing](#) for details).

The methods available include:

- **Android keyboard** lets you use a traditional QWERTY setup to enter text. Additional options expand your ability to enter text faster and more accurately. See [Android Keyboard](#) for details.
- **Swype** lets you enter letters and words in one continuous motion by swiping your finger across the letters. See [Swype](#) for details.

**Note:** Keyboard layouts and options may change depending on where you're using them. For example, if you're entering text to do a Web search, a search icon may be available instead of an enter key.



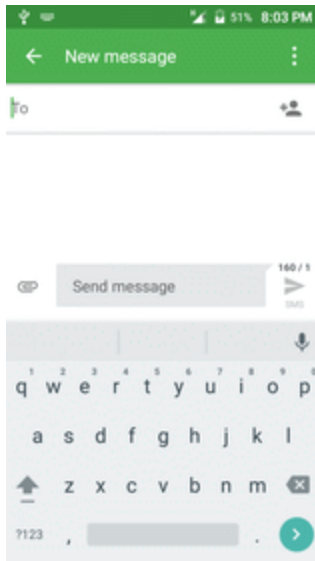
## *Android Keyboard*

The Android keyboard offers a traditional QWERTY keyboard setup for entering text by tapping keys (like on a computer), along with enhancements and options that allow you to enter text faster and more accurately, such as continuous key input, personalized usage dictionaries, and more.

### ***Assign Android Keyboard for Text Entry***

You can switch the keyboard from default keyboard to Android.





### ***Use Android Keyboard***

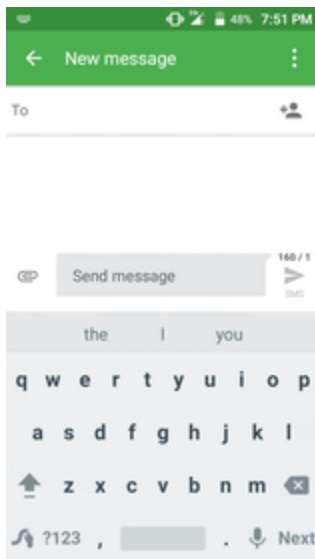
- From home, tap **Apps**  > **Settings**  > **Language & input** > **Current keyboard** > **English (US) Google Keyboard**.

## **Swype**

The Swype™ keyboard lets you enter words by drawing a path from letter to letter in one continuous motion. When you lift your finger after the last letter of a word, a space is automatically added.


### ***Assign Swype for Text Entry***

Swype is typically the default entry type.



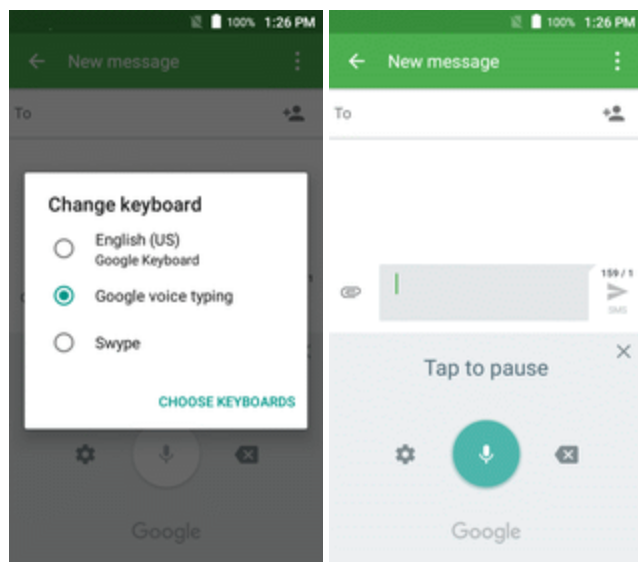
## Use Swype

- From home, tap **Apps** > **Settings** > **Language & input** > **Current keyboard** > **CHOOSE KEYBOARDS** > turn on the switch to activate **Swype**.

For more information about using Swype and its additional capabilities, including using voice entry and personalizing your Swype dictionary, touch and hold  from the Swype keyboard display and then tap **How to Swype**. You can also visit [swype.com](http://swype.com) for more information.

## Google Voice Typing

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



## Tips for Editing Text

Your phone gives you many options to make entering text easier, including copying, cutting, and pasting text, using voice-to-text input, customizing the user dictionary, using predictive text, and more.

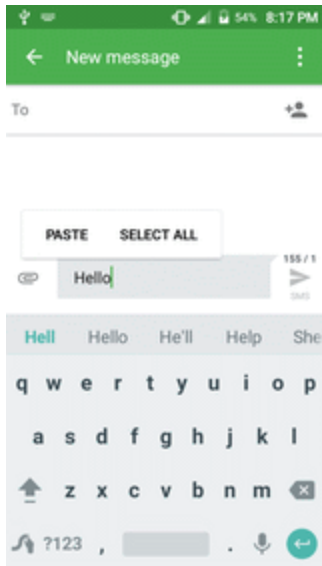
To edit text you have entered:

1. Touch and hold or double-touch within the text you would like to edit.
2. Drag the tabs to change the highlighted selection.
3. The following options will appear: **SELECT ALL**, **CUT**, **COPY**, **SHARE** and **PASTE** (only after the COPY action).

To insert new text:

1. Touch where you want to type, or touch and hold a blank space, the cursor will blink and the tabs will show. Drag the tab to move the cursor.

2. If you have selected any text, tap the tab to show **PASTE** which allows you to paste any text you have previously copied.



## GOOGLE ACCOUNT

You will need a Google Account to access several phone features such as Gmail, Google Maps, Hangouts, and the Google Play applications. Before you are able to access Google applications, you must enter your account information. These applications sync between your phone and your online Google Account.

### Google Account Cautions

Be sure not to forget your Google Account ID or password.

### Create a Google Account

If you do not already have a Google Account, you can create one online or using your phone.

**Note:** You can also create and sign into your Google/Gmail account through your phone's Setup application.

**Note:** Although you need a Gmail account to use certain features of your phone, such as Google Play, you do not need to use Gmail as the default account for your phone.

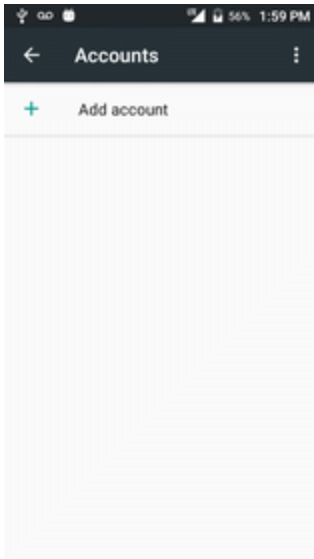
### Create a Google Account Online

1. From a computer, launch a Web browser and navigate to [google.com](http://google.com).
2. On the main page, click **Sign-in > Create an account**.
3. Follow the onscreen prompts to create your free account.

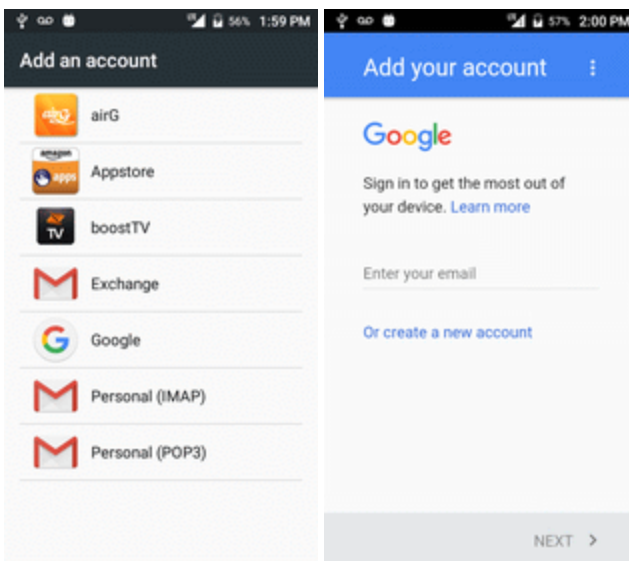
4. Look for an email from Google in the email box you provided, and respond to the email to confirm and activate your new account.

### **Create a Google Account Using Your Phone**

1. From home, tap **Apps**  > **Settings**  > **Accounts**  > **Add account**.



2. Tap **Google** and then tap **Or create a new account**.



3. Follow the prompts to set up your account. Tap **Next** to proceed between steps, which may include:

- Enter your **First name** and **Last name**.
- Enter a desired **Username**.
- Enter and reenter a password.
- Create a security question and answer, enter a secondary email address to help you recover your password if you ever lose it.
- On the Finish account screen, select your Web history and additional Google Play options.
- Enter the letters from the Authenticating screen.
- After your phone connects with the Google servers, select the items you would like to sync with your phone and then tap **Sync now**.




4. Tap **Finish setup**.

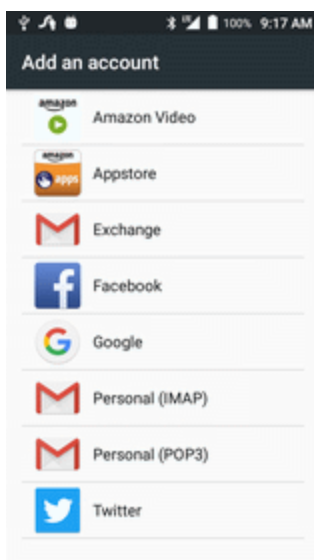
❖ You are signed in to your Google Account, and your phone will synchronize the selected items.

**Note:** When setting up a new Google Account, either on your phone or online, you will be prompted to add a secondary email address. Enter a second Gmail address or any other email address from which you currently send and receive email. This address is used to authenticate your account should you ever encounter problems or forget your password. It is strongly encouraged for Android users so you can regain access to Google services and purchases on your phone.

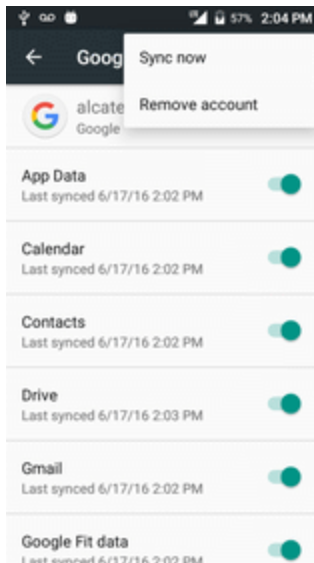
## *Sign In to Your Google Account*

If you have a Google Account but have not yet signed in with your phone, follow these instructions to sign in to your Google Account.

1. From home, tap **Apps**  > **Settings**  > **Accounts**  > **Add account**.
2. Tap **Google**, and then tap **Enter your email**.



3. Enter your Gmail address and password, and then tap **Next**.
4. After your phone connects with the Google servers, select the items you would like to sync with your phone and then tap **Sync now**.



5. Tap **Finish setup**.

❖ You are signed in to your Google Account, and your phone will synchronize the selected items.

## GOOGLE PLAY STORE

Google Play™ is the place to go to find new Android apps, books, movies, and music for your phone. Choose from a wide variety of free and paid content ranging from productivity apps and games to bestselling books and blockbuster movies and music. When you find what you want, you can easily download and install it on your phone.

To access the Google Play store app, you must first connect to the Internet using your phone's Wi-Fi or mobile data connection and sign in to your Google Account. See [Browser](#) and [Sign In to Your Google Account](#) for details.

### ! Installing Applications



Many different kinds of applications can be installed on your phone from Google Play (provided by Google Inc.). Virgin Mobile is not responsible in any way for user-installed applications (quality, reliability, legality, fitness for a purpose, credibility, accuracy, etc.) or resulting malfunctions (viruses, etc.).

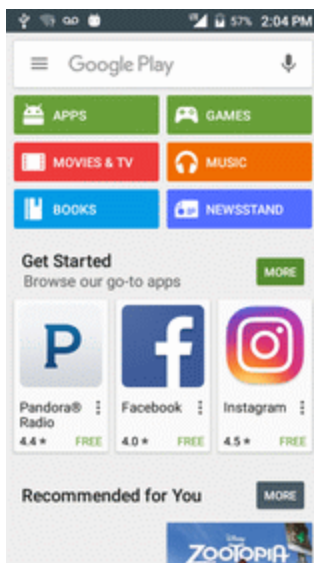
**Important:** Our policies often do not apply to third-party applications. Third-party applications may access your personal information or require us to disclose your customer information to the third-party application provider. To find out how a third-party application will collect, access, use, or



disclose your personal information, check the application provider's policies, which can usually be found on their website. If you aren't comfortable with the third-party application's policies, don't use the application.

## *Find and Install an App*

When you install apps from Google Play app and use them on your phone, they may require access to your personal information (such as your location, contact data, and more) or access to certain functions or settings of your phone. Download and install only apps that you trust.

1. From home, tap **Apps**  > **Play Store** .
2. When you open the Google Play store app for the first time, the Terms of Service window will appear. Tap **Accept** to continue.
3. Browse through the categories (**Apps**, **Games**, **Movies & TV**, **Music**, **Books**, or **Newsstand**), find an item you're interested in, and tap the name.



- Browse through featured apps. Scroll through the list of featured apps when you open Google Play.
  - Browse apps recommended by Virgin Mobile. Tap **Apps** > **Virgin Mobile**, and then scroll through the list.
  - Search for an app. Tap  on the Google Play home screen, enter the name or type of app you're looking for, and then tap  on the keyboard.
4. Tap an app to read a description about the app and user reviews.
  5. Tap **Install** (for free applications) or the price (for paid applications).

**Note:** If you have not already done so, you will need to set up a payment method to purchase paid apps from Google Play.

6. The subsequent screen notifies you whether the app will require access to your personal information or access to certain functions or settings of your phone. If you agree to the conditions, tap **ACCEPT** (for free apps) or **ACCEPT** and then **BUY** (for paid apps) to begin downloading and installing the app.
  - If you have not already set up a payment method, tap **CONTINUE** and then follow the prompts to arrange payment and complete the purchase.
- ❖ The selected app is downloaded and installed on your phone.

**Warning: Read the notification carefully!** Be especially cautious with applications that have access to many functions or a significant amount of your data. Once you tap **OK** on this screen, you are responsible for the results of using this item on your phone.




### Purchasing Applications

Purchase apps at your own risk. Virgin Mobile is not responsible for any harm to you or third parties resulting from the use of purchased applications.

### *Request a Refund for a Paid App*

If you are not satisfied with an app, you can ask for a refund within 15 minutes of the purchase. Your credit card is not charged and the app is uninstalled from your phone.

If you change your mind, you can install the app again, but you can't request a refund a second time.




1. From home, tap **Apps**  > **Play Store** .
2. Tap **Menu**  > **My Apps**.
3. Tap the app to uninstall for a refund. The details screen for the app opens.
4. Tap **Refund**, and then tap **Yes** to confirm. Your app is uninstalled and the charge is canceled.

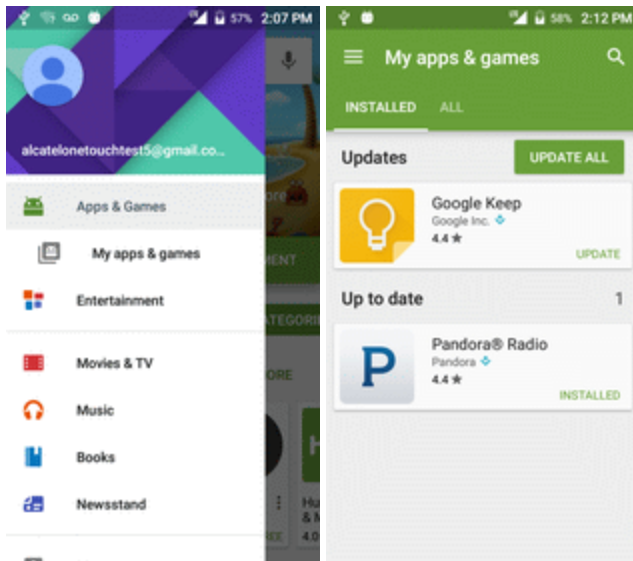
### *Update an App*

Depending on your settings, many apps will update automatically, or you can update apps directly from the Play Store app.






### ***Update an App Directly***

1. From home, tap **Apps**  > **Play Store** .
2. Tap **Menu**  > **My Apps & games**.



3. Tap the app you want to update, and then tap **Update** > **Accept**.  
❖ The app update is downloaded and installed.




### ***Set Automatic App Updates***

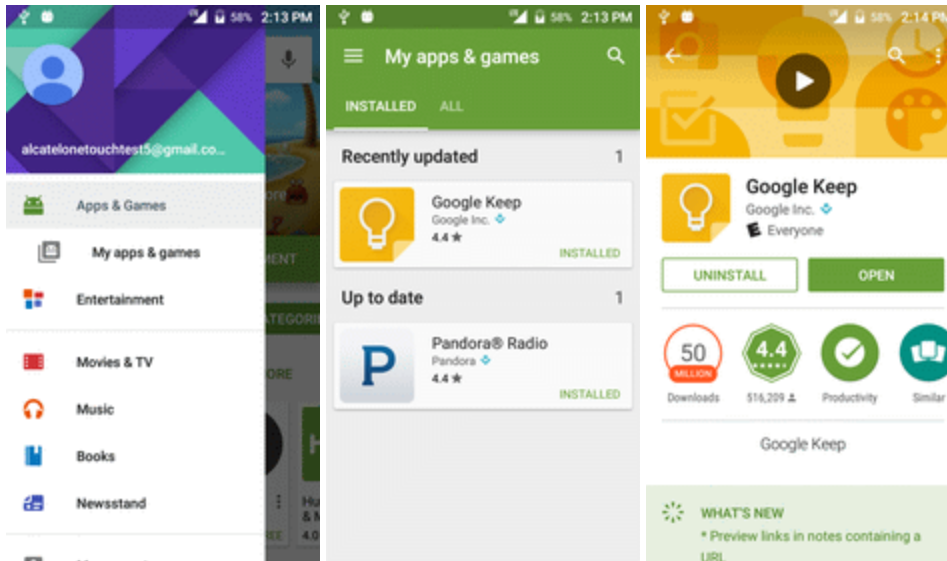
1. From home, tap **Apps**  > **Play Store** .
2. Tap **Menu**  > **Settings**.
3. Tap the app you want to set for auto-update, and then tap **Auto-update**.  
❖ The app is set to update automatically whenever an update becomes available.

**Note:** Automatic updates are unavailable for some apps.

### ***Uninstall an App***

You can uninstall any app that you have downloaded and installed from Google Play.

1. From home, tap **Apps**  > **Play Store** .
2. Tap **Menu**  > **My Apps & games**.



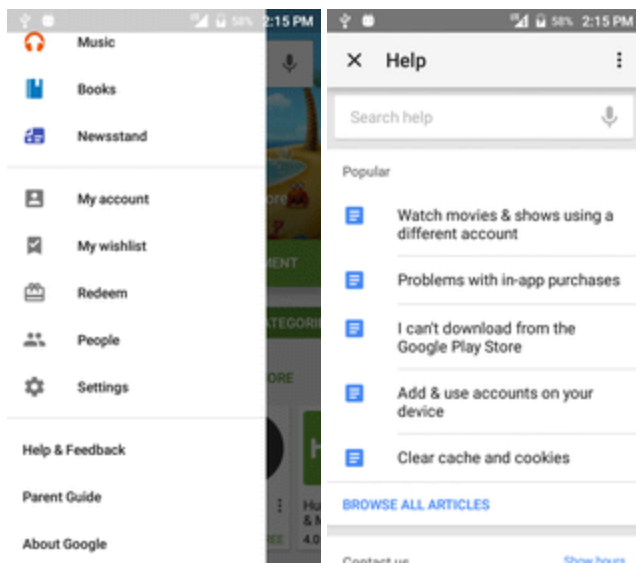
3. On the Installed screen, tap the app you want to uninstall, and then tap **UNINSTALL** > **OK**.  
❖ The app is uninstalled and removed from your phone.

## *Get Help with Google Play*

The Google Play store app offers an online help option if you have questions or want to know more about the app.

1. From home, tap **Apps**  > **Play Store** .

2. Tap **Menu**  > **Help & Feedback**.



- ❖ The Web browser will take you to the Google Play Help Web page, where you will find comprehensive, categorized information about Google Play.

## LOCK AND UNLOCK YOUR SCREEN

Your phone allows you to quickly turn the screen off when not in use and to turn it back on and unlock it when you need it.

### **Turn the Screen Off When Not in Use**

- To quickly turn the screen off, press the **Power/Lock** key. Pressing the **Power/Lock** key again or receiving an incoming call will turn on your phone screen and show the lock screen.

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's screen is off.

**Note:** For information on how to adjust the time before the screen turns off, see [Display Settings](#).

### **Turn the Screen On and Unlock It**

1. To turn the screen on, press the **Power/Lock** key.

- ❖ The lock screen appears.

2. Swipe your finger across the screen to unlock it.

- ❖ The screen is unlocked.

- If you have set up a screen lock, you will be prompted to draw the pattern or enter the password or PIN. See [Screen Lock](#).

# UPDATE YOUR PHONE

From time to time, updates may become available for your phone. You can download and apply updates through the **Settings > System update** menu.

## **Software Update Cautions**

**During update:** The phone cannot be used until the software update is complete. It may take time to update your phone's software.

**Signal during update:** Update your phone where signal reception is good, and do not change location during the update process. Make sure the battery is adequately charged before beginning an update. A weak signal or low battery during an update may cause the update to fail. An update failure may disable the phone.

**Other functions during update:** Other phone functions cannot be used during a software update.




## Update Your Phone Software

You can update your phone's software using the System Update option.




### **Before Updating Your Phone**

Updating your phone may result in a loss of saved data depending on the condition of your phone (malfunctioning, damaged, water seepage, etc.). You must back up all critical information before updating your phone firmware.



**Back Up All Data Prior to Update** To back up your Gmail information:

1. From home, tap **Apps**  > **Settings**  > **Accounts**  > **Google**.
2. Tap the **Auto-sync** option to enable the feature (checkmark).
  - If the Auto-sync option is on, email, Calendar and Contacts automatically synchronize whenever a change is made.
  - If the Auto-sync option is off, tap the sync icon within the account field to reveal the account's synchronization settings screen.
3. Tap **Sync now** to sync your Google Account information.

To back up your Exchange Mail information:

1. From home, tap **Apps**  > **Settings**  > **Accounts**  > **Exchange** > **Sync now**.
2. Tap the sync icon within the Corporate account field to reveal the account's synchronization settings screen.
3. Toggle the onscreen checkmark to manually synchronize the desired parameters (Contacts or Calendar).




To back up stored text messages:

1. From home, tap **Apps**  > **Messaging** .
2. Select the text message from the list to view the message thread.
3. Touch and hold on a portion of the text message from the string. The Message options context menu appears.




**Note:** You can back up stored text messages by forwarding them to your own phone number. Open the messages after you have updated your firmware.

4. Tap **Forward**.
5. Enter your phone number and tap **Send**.

To restore your Google apps following the update:

1. From home, tap **Apps**  > **Play Store** .
2. Tap **Menu**  > **My Apps & games** > **All** tab.
3. Scroll through the list of previously downloaded Google apps and choose those you wish to reinstall.
4. Follow the onscreen instructions.

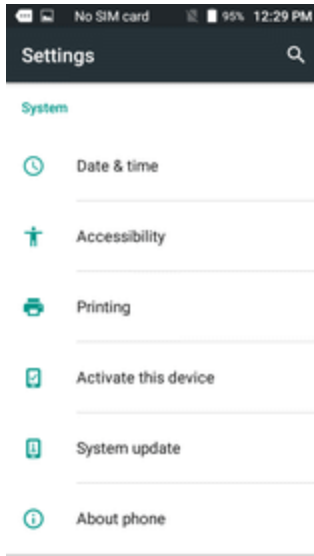
**Note:** Your Google app purchases are reloaded remotely and can be re-installed after the update is applied.

As an added precaution, to preserve any data on your microSD card, please unmount it from your phone prior to starting the update process. From home, tap **Apps**  > **Settings**  > **Storage & USB**  > **Unmount SD card**.

### ***Update Your Phone's Software***

Once you have backed up all your data, use the **Update now** option to update your phone's software.



1. From home, tap **Apps**  > **Settings**  > **System update** .




2. Tap **System Updates** > .

- ❖ Your phone automatically downloads and installs any available updates. You may be required to power your phone off and back on to complete the software upgrade.




Alternatively, you can access system updates through the notification panel.

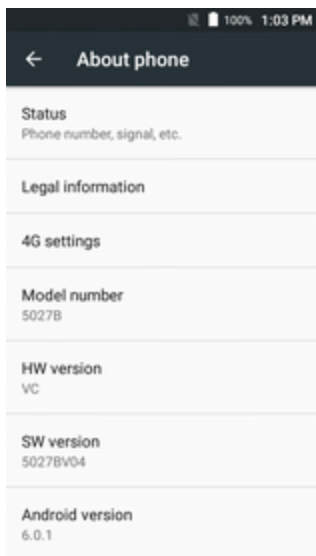
1. Locate the **System Update Available** icon () in notifications.
2. Pull down the status bar.
3. Tap  to open the System Updates screen.
4. Tap **Download** and follow the onscreen instructions.

- ❖ The downloading icon () appears within the status bar to indicate the phone is downloading the necessary files.

5. Tap **Restart** and install to complete the process.

## Confirm Your Current Phone Software

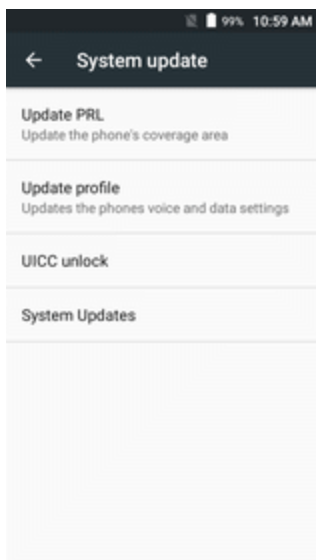
1. From home, tap **Apps**  > **Settings**  > **About phone** .
2. Locate the Software version read-only field.



## Update Your Profile

This option allows you to automatically update your online user profile information. If you choose to change your user name and select a new one online, you must then update the user name on your phone.

1. From home, tap **Apps**  > **Settings**  > **System update**  > **Update profile**.



2. Follow the onscreen instructions.

- ❖ The phone will download and install the profile update and you will see a confirmation when complete.

**Note:** If your data services or account syncing ever seems to go out unexpectedly, use this feature to reconnect with the network.

## *Update Your PRL*

This option allows you to download and update the PRL (preferred roaming list) automatically.

1. From home, tap **Apps**  > **Settings**  > **System update**  > **Update PRL**.



2. Follow the onscreen instructions.

- ❖ The phone will download and install the PRL update and you will see a confirmation when complete.



# YOUR PHONE'S HOME SCREEN

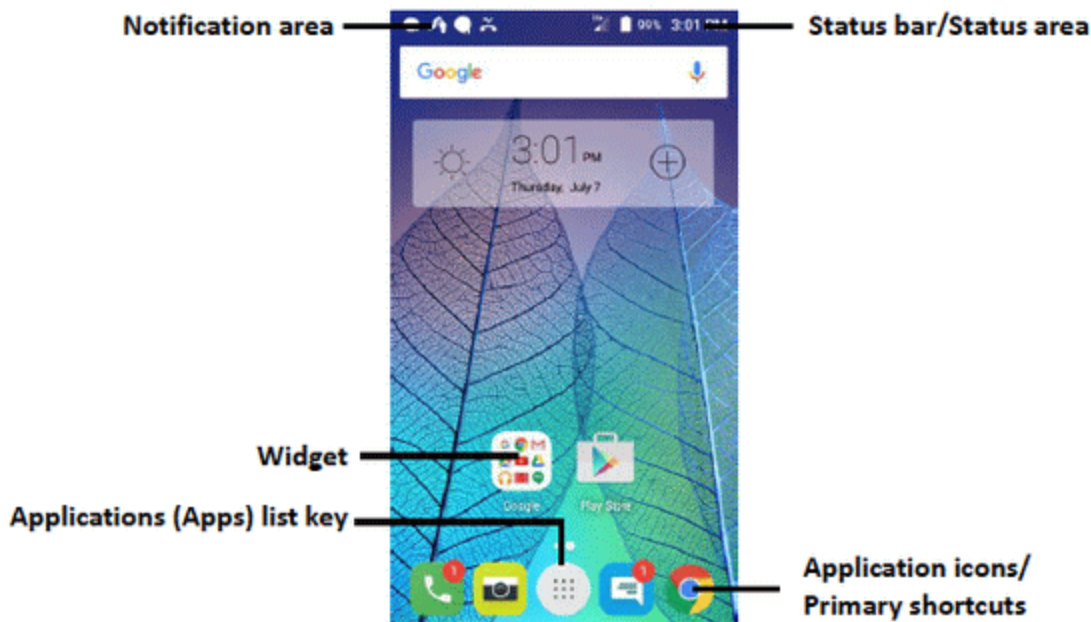
The following topics describe how to use and customize your phone's home screen, understand the status bar, and use the notification panel.

## HOME SCREEN BASICS





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.

### Home Screen Layout

Your home screen extends beyond the initial screen. Swipe the screen left or right to display additional screens.




Item	Description
Status bar	The status bar displays icons to notify you of your phone's status (on the right side) and notifications (on the left side).
Notification area	The notification area of the status bar (on the left) displays notifications for incoming messages, missed calls, application updates, and more. Pull down the status bar to display the notification panel.
Status area	The status area of the status bar (on the right) displays phone and service status information such as signal strength, battery status, Wi-Fi and data connectivity, ringer status, and time.

Item	Description
<b>Widget</b>	Widgets are self-contained onscreen apps that reside on your phone's home screen.
<b>Application icons</b>	Application icons are shortcuts to favorite applications. You can add and remove these shortcuts as you wish.
<b>Primary shortcuts</b>	Primary shortcuts are application shortcuts that appear in the same location on all of your phone's home screens. These are customizable except for the Applications (Apps) shortcut, which remains static.
<b>Applications (Apps) list key</b> 	Tap to open the applications (apps) list. The apps list key is a primary shortcut available from all home screens.
<b>Recent Apps key</b> 	Tap to display a list of recently used applications.
<b>Home key</b> 	Press to display the main home screen.
<b>Back key</b> 	Tap to return to the previous screen.

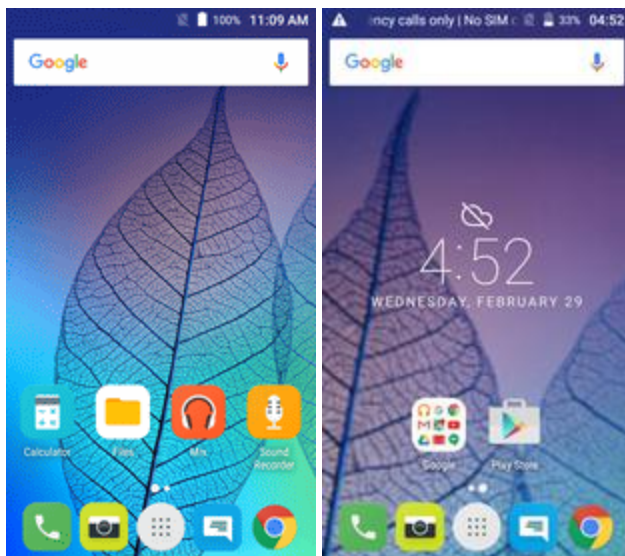
**Note:** Your phone's home screens cycle through so that you can keep swiping in one direction and make it back to the main home screen. The small circles above the primary shortcuts let you know your current screen position.

**Tip:** Press **Home**  to return to the main home screen from any other screen.

## Extended Home Screens

In addition to the main home screen, your phone features extended home screen to provide more space for adding icons, widgets, and more. Press **Home**  to display the main home screen and then slide the screen right to move from the main screen to an extended screen.

There is another extended screen available in addition to the main home screen.



- While on an extended screen, press **Home**  to return to the main home screen.

To go directly to a particular screen:

1. From any screen, pinch the screen to display thumbnail images of all screens.



2. Tap the screen you want to open.

## ***STATUS BAR AND NOTIFICATION PANEL***












Your phone's status and notifications are available at a glance at the top of the screen.





### ***Status Bar***

The status bar at the top of the home screen provides phone and service status information on the right side and notification alerts on the left. To view the notification panel or access the quick settings menu, pull down the status bar from the top of the screen.
















### Main Status Icons

Icon	Status
	Bluetooth® active
	GPS active
	Wi-Fi® active
	Downloading
	Vibrate
	Speakerphone active
	Network (full signal)
	Network (roaming)
	4G LTE data service
	3G data service
	Airplane mode

Icon	Status
	Sync active
	Alarm set
	Battery (charging)
	Battery (full charge)

### **Main Notification Icons**

Icon	Notification
	Missed call
	New voicemail
	New Gmail
	New text or MMS message
	New Hangout message
	Event
	USB connection
	Alarm
	Warning
	Update available
	Update downloading
	Update successful
	Keyboard active

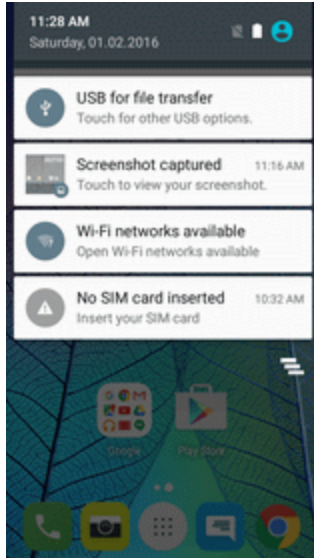
**Note:** Additional notification icons may appear. All notifications may be accessed through the notification panel.

## Notification Panel

Your phone's notifications appear at the left side of the status bar, and you can access the full notification panel by pulling down the status bar. From there, you can check notifications, download updates, open messaging apps, use the quick settings menu, and more.

### Open the Notification Panel

- Pull down the status bar. (Slide your finger down from the top of the screen.)



- ❖ The notification panel opens. To check notifications, tap an item in the list.

### Close the Notification Panel

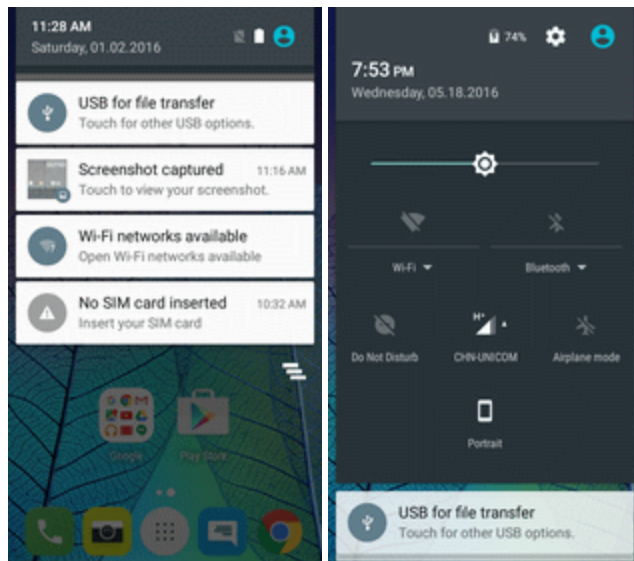
- Slide the notification panel up. (Slide your finger up from the bottom of the screen.)

— or —

Tap **Back**  to close the notification panel.

## ***Notification Panel Layout***


The notification panel gives you access both to notifications and the quick settings menu.



## ***CUSTOMIZE THE HOME SCREEN***

Learn how to set the wallpaper and add, move, or remove shortcuts, widgets, and folders from the home screen.

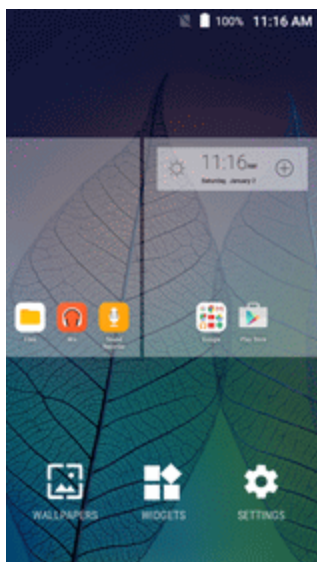
### ***Operations for Rearranging the Home Screen***



- **Moving Widgets and Icons:** From home, touch and hold an item and then drag it to the desired location.
- **Deleting Widgets and Icons:** From home, touch and hold an item and then drag it to **Remove** .
- **Displaying the Home Screen Menu:** From home, touch and hold an empty space to display the home screen menu. Menu options include Wallpapers, Widgets, and Home screen settings, and you also have the option to add or remove home screens.

## ***Change the Wallpaper***

Select and assign your phone's background wallpaper.

1. From home, touch and hold an empty space, and then tap **WALLPAPERS**.



- You can also access the wallpaper menu through settings. From home, tap **Settings**  > **Display**  > **Wallpaper**.
2. Tap an option to select the wallpaper.
    - **Home screen** to set the background wallpaper for your home screen. Select from **Gallery**, **Wallpapers**, or **Live Wallpapers**.
    - **Lock screen** to set the wallpaper for your phone's lock screen. Select from **Gallery** or **Wallpapers**.
    - **Home and lock screens** to set a wallpaper for both your home screen and your lock screen. Select from **Gallery**, **Wallpapers**, or **Live Wallpapers**.
  3. Select a wallpaper and tap **Set wallpaper**.

❖ The wallpaper is set.

**Note:** If you select **Gallery**, you will need to select an album and a picture. Once selected, use the crop tool to resize and position the image and then tap **Done**.

**Note:** If you select **Live Wallpapers**, before you tap **Set wallpaper**, you can tap **Settings** to select custom animation settings, etc., for the live wallpaper.

## *Add Shortcuts to the Home Screen*

You can add shortcuts for quick access to favorite apps from the home screen.

1. From home, tap **Apps** .

❖ The Apps list opens.



2. Touch and hold an app icon.

❖ The icon will disengage and you will see thumbnails of your home screens.

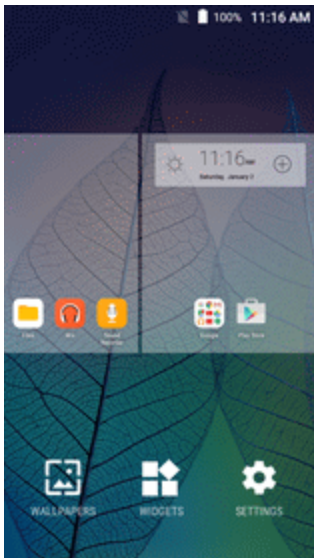
3. Drag the icon to an empty location on one of the home screens.

❖ The shortcut is added to the home screen.

## *Add Widgets to the Home Screen*

You can add widgets to your phone's home screen. Widgets are self-contained apps that display on a home screen. Unlike a shortcut, the Widget works like as an onscreen application. There are all kinds of widgets, including links to a specific contact, Internet bookmarks, Facebook® status windows, Gmail and email accounts, and many others.

1. From home, touch and hold an empty space, and then tap **WIDGETS**.



❖ The Widgets list opens.

2. Touch and hold a widget icon.

❖ The icon will disengage and you will see thumbnails of your home screens.

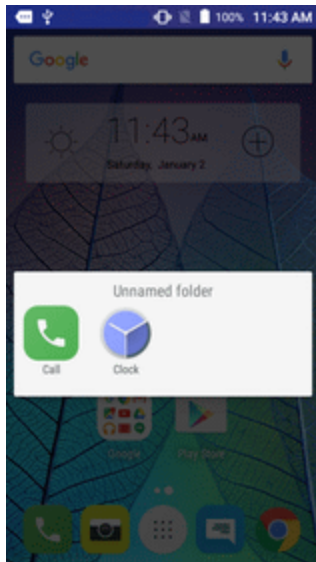
3. Drag the icon to an empty location on one of the home screens.

❖ The widget is added to the home screen.

## *Add Folders to the Home Screen*

You can group home screen shortcuts into folders for convenient access.

1. Drag a shortcut and release it over another shortcut on the Home screen to create folder.



2. Type a name for the folder and tap **OK**.
  - ❖ A new folder is created.
3. To add more app shortcuts to the folder, touch and hold a shortcut and drag it on top of the new folder.
  - ❖ The new shortcut is added to the folder.

### ***Change Folder Names***

Once you have added folders, you can change the name easily from the folder display.

1. From home, tap the folder to open it, and then tap the folder name.
2. Type a new name and then tap **Done**.

# ***MAKING CONNECTIONS***

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The topics in this section will cover your phone's ability to help you make connections, from phone calls and maintaining contacts, to text messages, email, Internet, and international services.

# PHONE CALLS AND VOICEMAIL

The following topics outline the use of your device's phone app to place and receive calls, use voicemail, and more.

## PLACE AND ANSWER CALLS

The following topics describe how to directly dial calls, how to answer incoming calls, and how to use the in-call screen options.

### ***Adjust In-Call Volume***

- **Adjusting Call Volume:** Press the **Volume** key up or down during the call.

### ***Troubleshooting***

**Question:** Difficulty during call.

**Answer 1:** It may not be possible to make a call properly in a noisy location.

**Answer 2:** When calling using Speaker, check the call volume. Raising the call volume may make calling difficult.

**Question:** Sound pops momentarily during a call.



**Answer:** Are you changing location while calling? Sound pops when signal is weak and the phone switches to a different area.

### **Emergency Call Cautions**

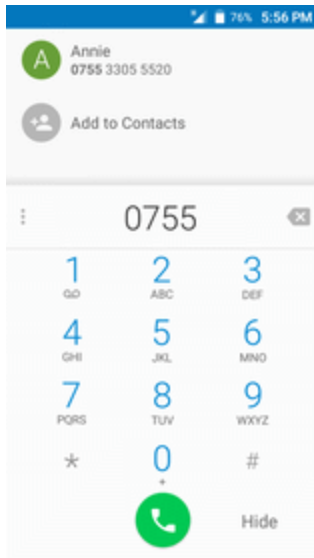
Emergency calls are restricted in Airplane mode.



## *Call Using the Phone Dialer*

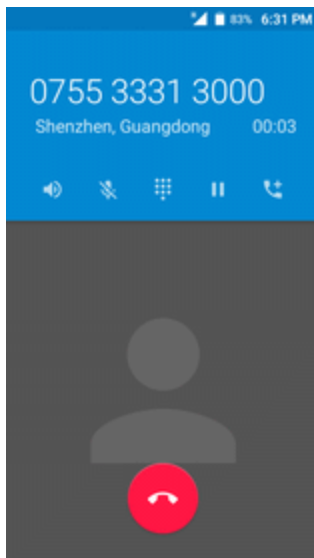
The most “traditional” way to place a call is by using the phone’s dialer screen.

1. From home, tap **Call**  to display the phone screen.
  - ❖ The phone app opens. If necessary, tap **Keypad**  to display the dialer screen.

2. Tap the number keys on the keypad to enter the phone number.



- As you enter digits, Smart Dial searches for contacts that match. If you see the number you want to dial, tap it to place the call immediately without entering the rest of the number.
3. Tap  to call the number.
  - ❖ The phone dials the number. The call begins when the other party answers.
  4. To end the call, tap .



- ❖ The call ends.

## Troubleshooting

**Question:** Call does not connect.

**Answer 1:** Was the number dialed using the area code? If not, try dialing using the full 10-digit number including the area code.

**Answer 2:** Are you in an area with poor wireless coverage? Try calling again from another area.

## Call Emergency Numbers

You can place calls to 9-1-1 even if the phone's screen is locked or your account is restricted.

To call the 9-1-1 emergency number when the phone's screen is locked with a screen lock:

1. From the lock screen, tap **Emergency call**.

2. Tap .

❖ As long as you are in an area covered by wireless service, the emergency call is placed.

To call the 9-1-1 emergency number normally or when your account is restricted:

1. Unlock the screen. For more information, see [Lock and Unlock Your Screen](#).

2. From home, tap **Call**  > **Keypad**.

3. Tap .

❖ As long as you are in an area covered by wireless service, the emergency call is placed.

## Enhanced 9-1-1 (E 9-1-1) Information

This phone features an embedded Global Positioning System (GPS) chip necessary for utilizing E 9-1-1 emergency location services where available.

When you place an emergency 9-1-1 call, the GPS feature of your phone seeks information to calculate your approximate location. Depending on several variables, including availability and access to satellite signals, it may take up to 30 seconds or more to determine and report your approximate location.

**Important:** Always report your location to the 9-1-1 operator when placing an emergency call. Some designated emergency call takers, known as Public Safety Answering Points (PSAPs), may not be equipped to receive GPS location information from your phone.

## Answer Phone Calls

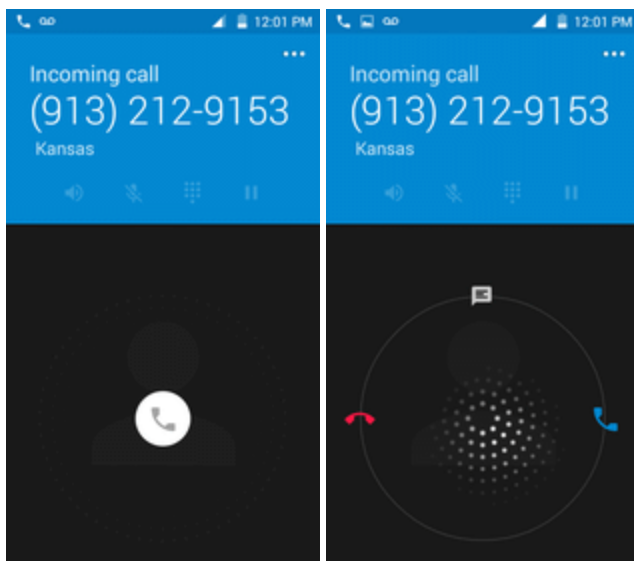
The following information lets you know how to answer incoming calls, mute the ringer on incoming calls, reject incoming calls, and more.

When you receive a phone call from a contact, the Incoming call screen appears and displays the caller ID icon, name, and phone number of the calling party. When you receive a phone call from someone who is not stored in People, only the default caller ID icon and phone number appear on the Incoming call screen.

**Note:** If your phone is turned off, all calls automatically go to voicemail.

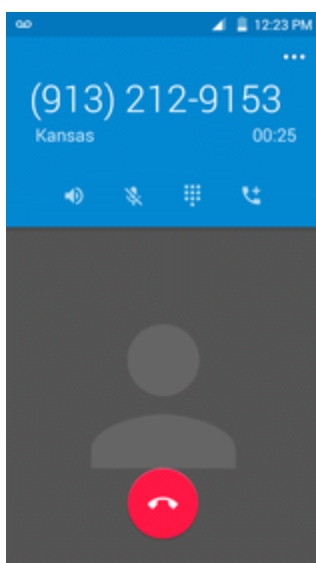
### ***Answer an Incoming Call***

1. When a call arrives, slide  to the right to answer it.



❖ The call begins.

2. To end the call, tap .



❖ The call ends.

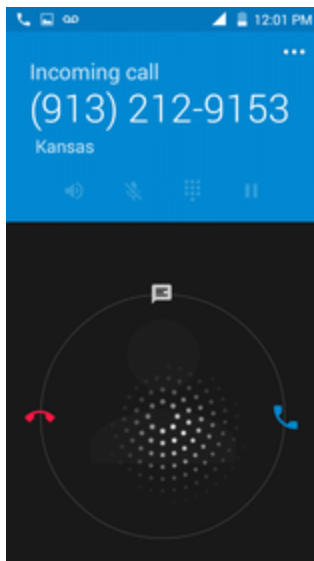
### ***Mute the Ringing Sound***

To mute the ringer without rejecting the call, you can do either of the following:

- Press the **Volume** key down.
- Place the phone face down on a level surface.

### ***Reject an Incoming Call***

- When a call arrives, slide  to the left to reject it.



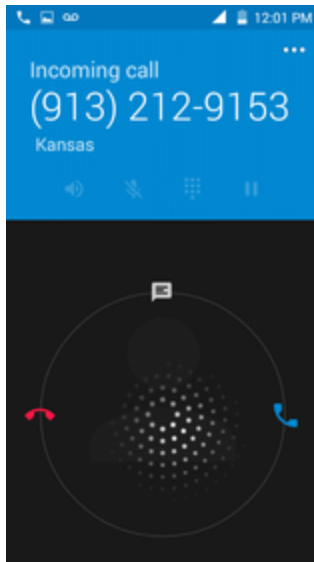
❖ The ringtone or vibration will stop and the call will be sent directly to voicemail.

### ***Reject a Call and Send a Text Message***

You can reject an incoming call and automatically send a text message to the caller.



1. When a call arrives, slide **Reject call with message** up from the bottom of the screen.



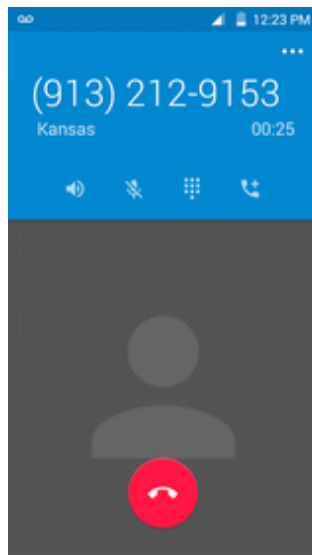
- ❖ The ringtone or vibration will stop and you will see a list of preset text messages.
2. Tap one of the messages to send it to the caller.
- ❖ The selected message will be delivered to the caller.
  - You can edit the reject messages through the Call settings menu. From the phone app, tap **Menu** > **Settings** > **General settings** > **Quick Responses** and edit or create the reject messages.


## *In-Call Screen Layout and Operations*

While you're on a call, you will see a number of onscreen options.

## ***In-Call Screen Layout***

Tap options to activate them during a call.









- **Speaker** : Route the phone's audio through the speaker (On) or through the earpiece (Off).
  - Activate **Speaker** to route the phone's audio through the speaker. (You can adjust the speaker volume using the **Volume** key.)
  - Deactivate **Speaker** to use the phone's earpiece.


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

- **Mute** : Mute the microphone during an active call. Tap again to unmute the microphone.


**Note:** If Mute is activated, the speaker mode is deactivated.

- **Keypad/Hide** : Toggle the appearance of the onscreen keypad. Show the keypad to enter additional numbers, for example, an extension or access code.
  - For example: When you call your bank's 800 number, use the keypad to enter your account number and PIN.
- **On hold** : Tap to hold the current call.
- **And call** : Tap to initiate a conference call (3-way call).
- **End call** : End the current call.
- **Merge** : Join two currently active calls (conference).

- **Bluetooth** : Route the phone's audio through a connected Bluetooth headset (On) or through the speaker (Off).

- When the call is routed to a Bluetooth headset, the current call area shows the Bluetooth call icon ().


**Note:** The Headset button is activated to show the current call is routed to the connected Bluetooth headset.

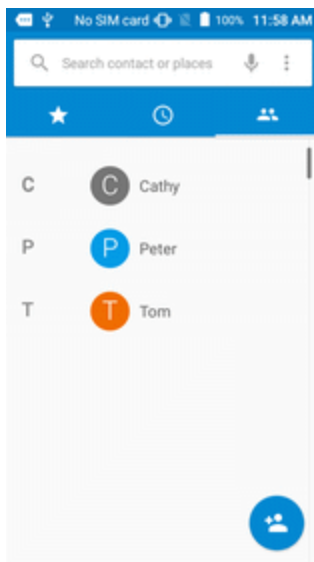
- To route the current call back to the phone, tap **Headset** to temporarily use the phone. Tap it again to route the call back to the connected Bluetooth headset.
- When Bluetooth or the Bluetooth headset is turned off, the call is routed through either the earpiece or speaker and shows ().

- **End call** : End the current call.


## *Place a Call from Contacts*

You can place phone calls directly from entries in your Contacts list.

1. From home, tap **Call**  to display the phone app.
2. Tap **Contacts** to display the Contacts list.



- ❖ The contacts list appears.

3. Tap a contact.
4. Tap **Call**  next to the number you want to call.

- ❖ The phone dials the number. The call begins when the other party answers.


5. To end the call, tap .

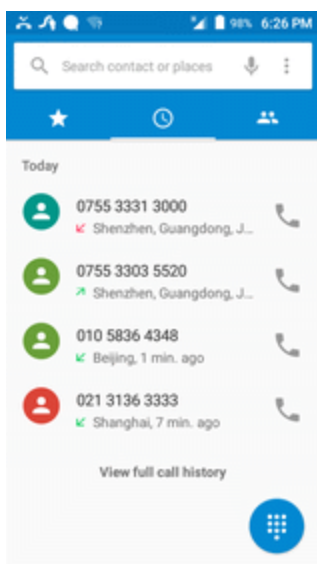
❖ The call ends.

**Tip:** You can also place a call directly from the Contacts list. Swipe the entry you want to call from left to right to place a call to the entry's primary number.

## Call from Call Log

The call log list lets you quickly place calls to recent incoming, outgoing, or missed numbers.

1. From home, tap **Call**  to display the phone app.
2. Tap **Log** to display the call log list.



❖ The call log list appears.

3. Tap an entry to display the call details.

4. Tap **Call**  to place a call.

❖ The phone dials the number. The call begins when the other party answers.

- For additional options, tap the name or number.

5. To end the call, tap .

- The call ends.



**Tip:** You can also place a call directly from the call log list. Swipe the entry you want to call from left to right to place a call.

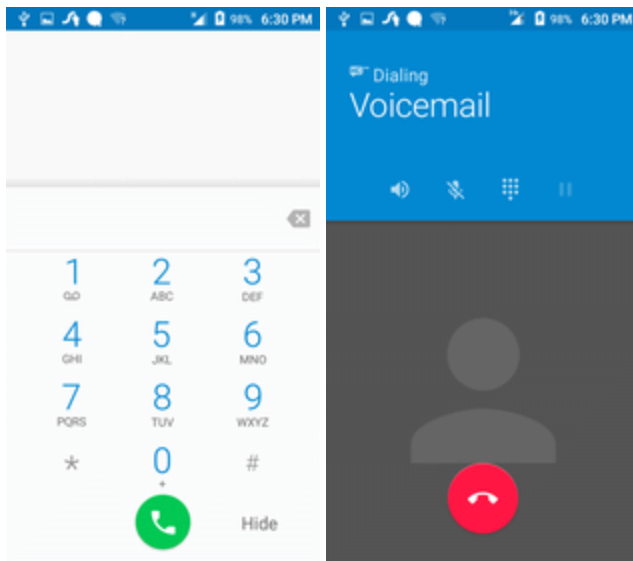
# VOICEMAIL

The following topics describe how to set up and use your phone's voicemail and visual voicemail features.

## *Voicemail Setup*

Follow the instructions below to set up voicemail on your phone. You should set up your voicemail and personal greeting as soon as your phone is activated. Always use a passcode to protect against unauthorized access. Your phone automatically transfers all unanswered calls to your voicemail, even if your phone is in use or turned off.

1. From home, tap **Call**  > **Keypad**.
2. Touch and hold **1**  to dial your voicemail number.



❖ Your phone dials the voicemail access number.

3. Follow the system prompts to:
  - Create your passcode.
  - Record your name announcement.
  - Record your greeting.

**Important: Voicemail Passcode** – It is strongly recommended that you create a passcode when setting up your voicemail to protect against unauthorized access. Without a passcode, anyone who has access to your phone is able to access your voicemail messages.

## Visual Voicemail Setup

This topic describes the Visual Voicemail feature of your phone's service, as well as the steps required to set up Visual Voicemail on your phone.

### About Visual Voicemail

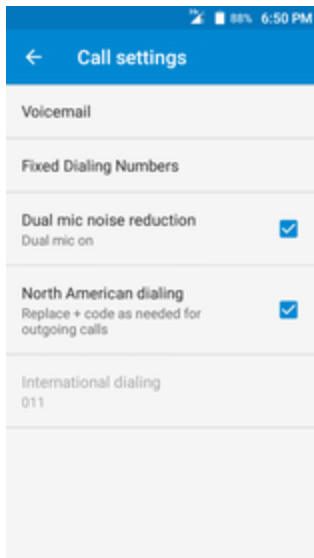
Visual Voicemail gives you a quick and easy way to access your voicemail. Now you can find exactly the message you are looking for without having to listen to every voicemail message first. This feature periodically goes out to your voicemail, and gathers the caller information from all of the current voicemails. It then populates a list with the caller name and number, along with the length of time and priority level of the voicemail message.

### Set Up Visual Voicemail

Setting up Visual Voicemail follows many of the same procedures as setting up traditional voicemail. You should set up your voicemail and personal greeting as soon as your phone is activated. Your phone automatically transfers all unanswered calls to your voicemail, even if your phone is in use or turned off.

**Note:** To set up your traditional voicemail box, see [Voicemail Setup](#).

1. From home, tap **Call**  >  > **Settings** > **Call settings** > **Voicemail**.



- ❖ You'll see a Welcome to Visual Voicemail screen.

2. Tap **Setup** to set for voicemail.



**Important: Voicemail Passcode** – It is strongly recommended that you create a passcode when setting up your voicemail to protect against unauthorized access. Without a passcode, anyone who has access to your phone is able to access your voicemail messages.


## *Review Visual Voicemail*

Visual Voicemail lets you easily access and select which messages you want to review.

1. From home, tap **Apps**  > **Voicemail** .


❖ You will see the voicemail inbox.

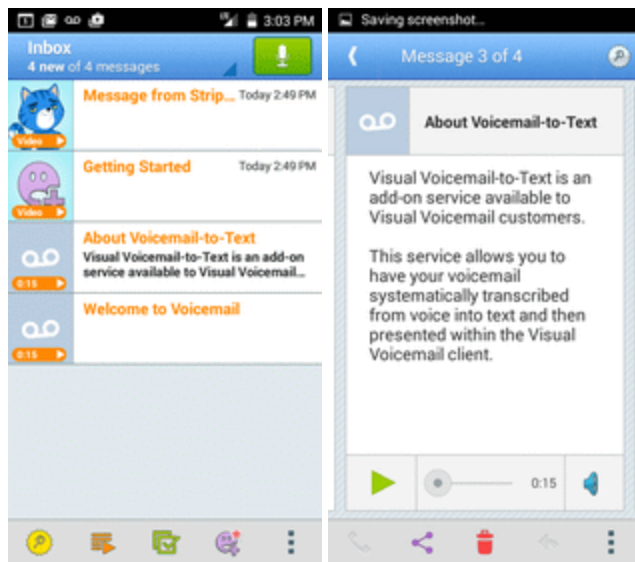
2. Tap a message to review it.

**Tip:** There are several icons at the bottom of the review screen for maintenance, storage, messaging, and other options. For an explanation of all your options, tap **Menu**  > **Help** > **Visual Voicemail Menu**.

## *Listen to Multiple Voicemail Messages*

When you are done listening to a voicemail message you can easily access other voicemail messages without returning to the main voicemail screen.



1. Listen to the current voicemail message.
2. Tap the back button  and select another message to read it.



You can navigate through voicemail messages as frequently as you'd like. You can even move to the next or previous message before you're finished listening to the current one.

## Visual Voicemail Options

Your visual voicemail options appear as icons at the bottom of the voicemail review screen.

1. From home, tap **Apps**  > **Voicemail** .
2. Tap a message to review it. The following options are available while reviewing a voicemail message:
  - **Subscribe** to subscribe to the premium Voice-to-Text transcription service. (Requires an additional monthly charge.)
  - **Delete** to delete selected messages from your current list of available voicemail messages.
  - **Call** to call the number the message came from.
  - **Share** to send the message via Messaging, Gmail, Bluetooth, etc.
  - **Reply** to reply to the message via text or voice message.

**Note:** Not all options are available for all messages.

## Configure Visual Voicemail Settings

The Visual Voicemail settings menu lets you access settings for notifications, pictures, greetings, and more.



1. From home, tap **Apps**  > **Voicemail** .

2. Tap **Menu**  > **Settings**.

❖ You will see the voicemail settings menu.

3. Select an option to change its settings.

- Delete
- Share
- Archive message
- Upgrade to Premium
- Help
- Settings

### ***Change Your Main Greeting via the Voicemail Menu***

Your main greeting can be changed directly via the Visual Voicemail system. This direct access saves you from having to navigate within the voicemail menu.

1. From home, tap **Apps**  > **Voicemail** .

2. Tap **Menu**  > **Settings** > **Preference** > **Personalize voicemail**.

3. Tap **OK** to connect to the voicemail system. Follow the prompts to change your current greeting.

### ***Edit the Display Name via the Voicemail Menu***

From your Visual Voicemail menu, you can quickly change the name or number attached to your voice messages.

1. From home, tap **Apps**  > **Voicemail** .

2. Tap **Menu**  > **Settings** > **Display** > **Display name**.

3. Tap the existing identification field and enter a new identifying name or number (used to identify you to recipients of your voice messages).






4. Tap **OK** to save your information.

## ***OPTIONAL CALLING SERVICES***

The following topics outline additional voice-related services available with your phone, including call services and more.

## Caller ID Blocking

Caller ID identifies a caller before you answer the phone by displaying the number of the incoming call. If you do not want your number displayed when you make a call, follow these steps.

1. From home, tap **Call**  > .
2. Tap  **67** .
3. Enter a phone number.
4. Tap .

❖ Your caller information will not appear on the recipient's phone.

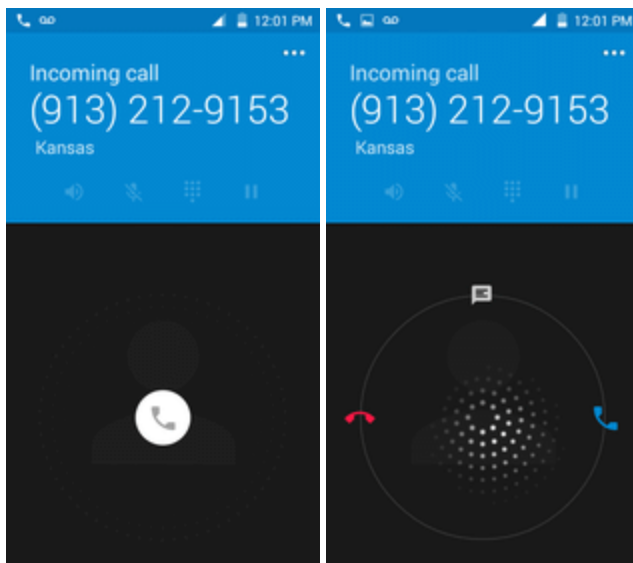
To permanently block your number, call Virgin Mobile Customer Service.

## Call Waiting

When you're on a call, Call Waiting alerts you to incoming calls by sounding two beeps. Your phone's screen informs you that another call is coming in and displays the caller's phone number (if it is available).

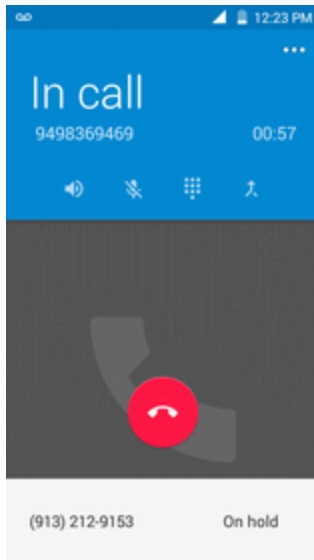
To respond to an incoming call while you're on a call:

- Slide  to the right. (This puts the first caller on hold and answers the second call.)



To switch back to the first caller:



- Tap **On hold**.

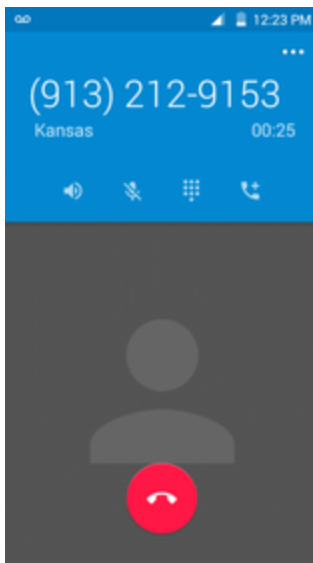


**Note:** For those calls where you don't want to be interrupted, you can temporarily disable Call Waiting by pressing **\*70\*** before placing your call. Call Waiting is automatically reactivated once you end the call.

## *Conference Calling*

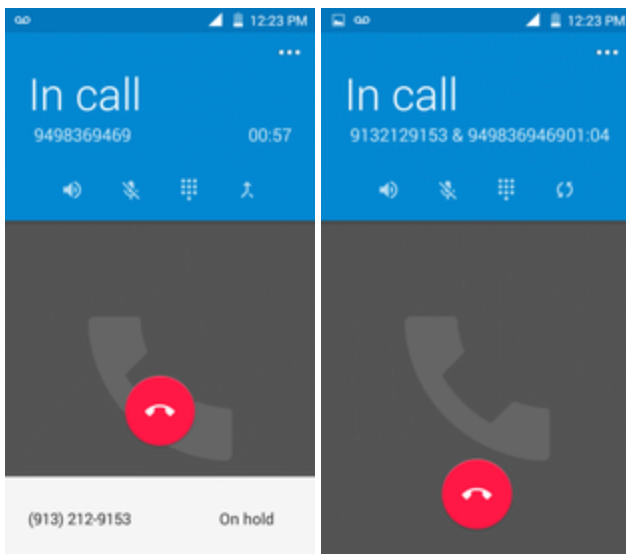
With conference calling, also known as 3-way calling, you can talk to two people at the same time. When using this feature, the normal airtime rates will be charged for each of the two calls.

1. On the Phone screen, enter a number and tap  (or place a call from Log or Contacts).
2. Once you have established the connection, tap , and dial the second number (or place the call from Log or Contacts).



❖ This puts the first caller on hold and dials the second number.

3. When you're connected to the second party, tap . Your conference call is now in session.



4. To end the three-way call, tap .






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

## Call Forwarding

Call Forwarding lets you forward all your incoming calls to another phone number – even when your phone is turned off. You can continue to make calls from your phone when you have activated Call Forwarding.






**Note:** You are charged a higher rate for calls you have forwarded.

To activate Call Forwarding:

1. From home, tap **Call**  > .
2. Tap  **7 2** .
3. Enter the area code and phone number to which you want your calls forwarded.
4. Tap .

❖ You will hear a tone to confirm the activation of Call Forwarding. All calls to your wireless number will be forwarded to the designated phone number.

To deactivate Call Forwarding:

1. From home, tap **Call**  > .
2. Tap  **7 2 0** .
3. Tap .

❖ You will hear a tone to confirm the deactivation.

## CALL SETTINGS


Your phone's Call Settings menu lets you configure your voicemail options and a number of other settings for the phone application.

### **Call Settings Options**

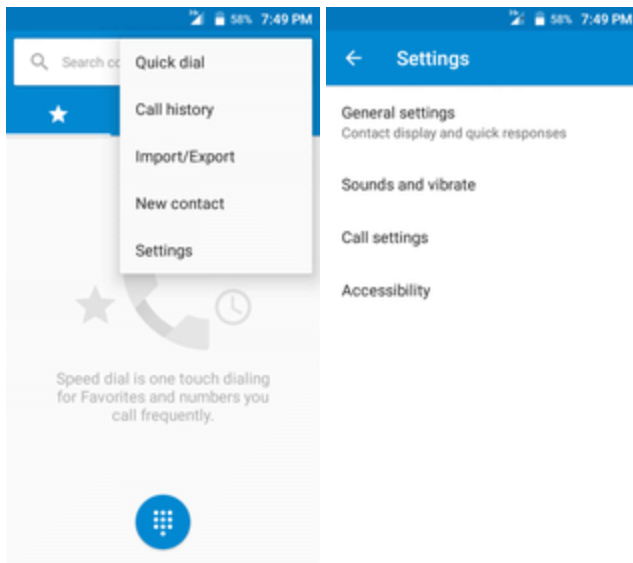
Use the Call Settings menu to adjust the following settings:

Setting	Description
<b>Voicemail</b>	Tap to set up voicemail.
<b>Fixed Dialing Numbers</b>	Tap to enable/disable FDN and enter settings.
<b>Dual mic noise reduction</b>	Mark the checkbox to turn dual mic on.
<b>North American dialing</b>	Replace “+” code as needed for outgoing calls.
<b>International dialing</b>	Tap to set international dialing.

### **Use the Call Settings Menu**

1. From home, tap **Call** .
- ❖ The phone app opens.

2. Tap **Menu**  > **Settings** > **Call settings**.



❖ The call settings menu appears.

3. Configure your options.

- Tap a menu item to display its options.
- Select your options and follow the prompts to set them.

❖ Your call settings options are set.

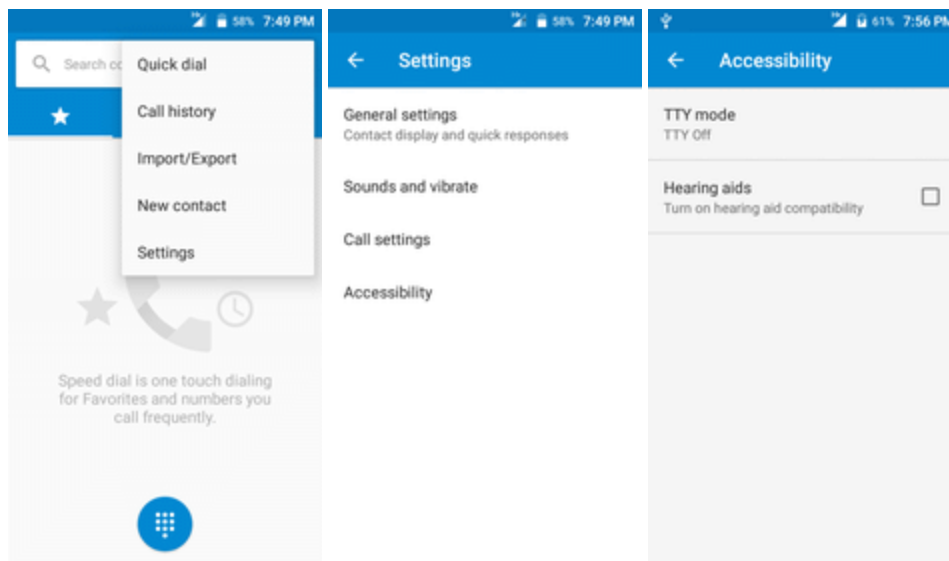
### **TTY Mode**

A TTY (teletypewriter, also known as a TDD or Text Telephone) is a telecommunications device that allows people who are deaf, hard of hearing, or who have speech or language disabilities, to communicate by telephone.

Your phone is compatible with select TTY devices. Please check with the manufacturer of your TTY device to ensure that it supports digital wireless transmission. Your phone and TTY device will connect using a special cable that plugs into your phone's headset jack. If this cable was not provided with your TTY device, contact your TTY device manufacturer to purchase the connector cable.

To turn TTY Mode on or off:

1. From home, tap **Call**  **Menu**  > **Settings** > **Accessibility** > **TTY mode**.



2. Tap **TTY Full**, **TTY HCO**, or **TTY VCO** to turn TTY mode on.

— or —

Tap **TTY Off** to turn TTY mode off.

❖ Your phone's TTY mode is set.

**Note:** When enabled, TTY mode may impair the audio quality of non-TTY devices connected to the headset jack.

### **Warning: 9-1-1 Emergency Calling**

It is recommended that TTY users make emergency calls by other means, including Telecommunications Relay Services (TRS), analog cellular, and landline communications. Wireless TTY calls to 9-1-1 may be corrupted when received by public safety answering points (PSAPs), rendering some communications unintelligible. The problem encountered appears related to TTY equipment or software used by PSAPs. This matter has been brought to the attention of the FCC, and the wireless industry and the PSAP community are currently working to resolve this.

# CONTACTS

The Contacts application lets you store and manage contacts from a variety of sources, including contacts you enter and save directly in your phone as well as contacts synchronized with your Google Account, your PC, compatible email programs (including Exchange Server), and your Facebook friends.

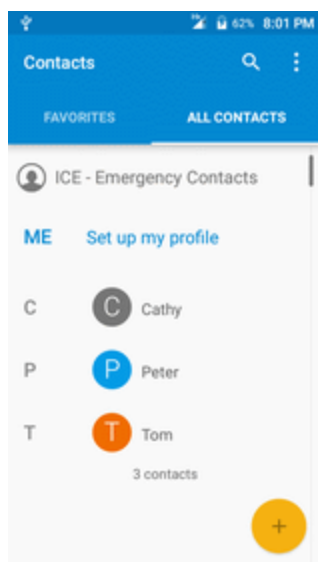
## **Contacts Cautions**

Information saved in Contacts may be lost or changed if the battery is removed for a long period or left uncharged. Accident or malfunction may also cause loss or change to information. It is recommended that you keep a separate copy of contacts and other important information. Virgin Mobile is not responsible for any damages from lost or changed contacts.

## ADD A CONTACT

You can add contacts from your phone's Phone application. Enter details such as name, phone numbers, email addresses, mailing addresses, and more.

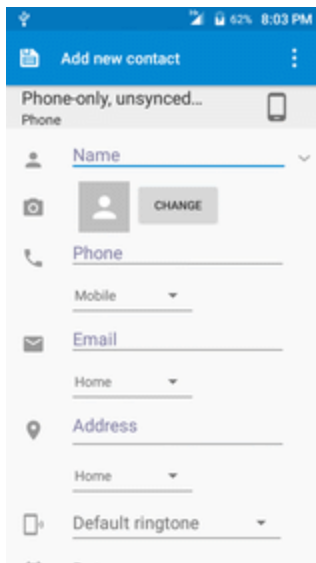
1. From home, tap **Apps**  > **Contacts** .



- ❖ You will see the Contacts list.



2. Tap  to add a contact.



❖ The Add Contact screen appears.

3. If you have multiple account types associated with your phone, select a contact type.
- Select **Google** if you want to save contacts to your Google Account; these will be synced automatically with your Google Account online.
  - Select **Phone** as the sync account if you want your contacts on your phone only; they will not be synced with your Google Account.
4. Use the keyboard to enter as much information as you want.
- [picture]: Tap the picture icon to assign a picture to the contact.
  - Name
  - Phone
  - Email
  - Address
  - Add another field: Tap **MORE** to include additional information such as IM address, Notes, Nickname, Website, etc.

**Note:** To select a type (label) for a phone number, email address, or postal address (such as Mobile, Home, Work, etc.), tap the type to the left of the field and select the appropriate type.


**Note:** To add more phone numbers, email addresses, etc., tap **Add new** on the right side of the entry field.

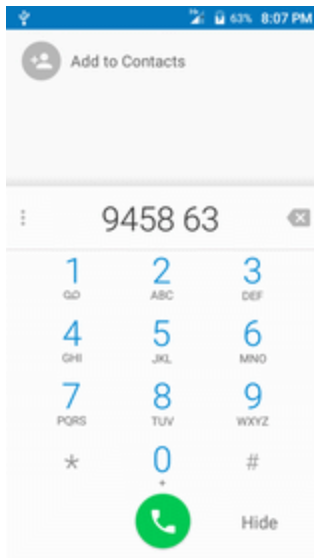
5. When you have finished adding information, tap .


❖ The contact is added.

### ***Save a Phone Number***

You can save a phone number to Contacts directly from the phone keypad.

1. From home, tap **Call**  > .
2. Enter a phone number and tap **Add to Contacts**.



3. To add the number to an existing contact, tap the target contact you want to update. To add a new contact, tap **Create new contact**.
  - For an existing contact, tap the contact name and select a number type for the new number.
  - For a new contact, enter the name and any additional information.
4. Tap .

❖ The contact is added.

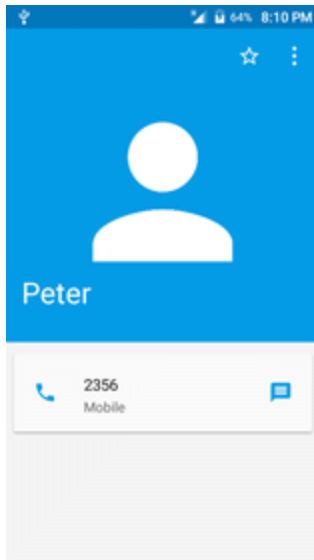
## ***VIEW CONTACTS***

View a contact's details by displaying a contact entry.

1. From home, tap **Apps**  > **Contacts** .

❖ You will see the Contacts list.

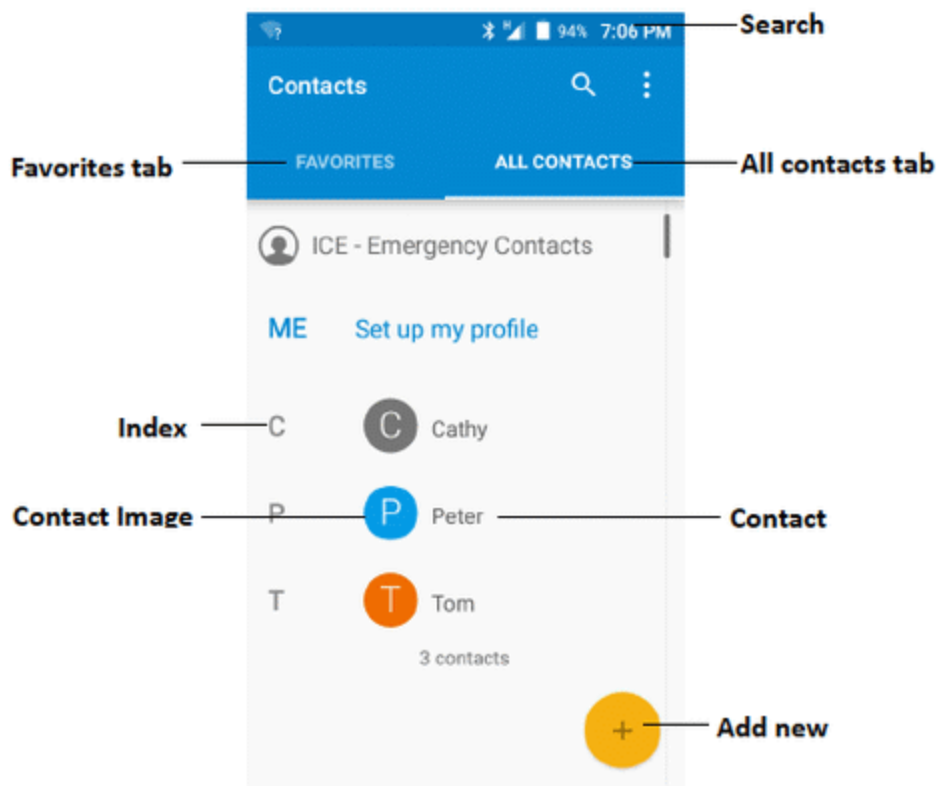
2. Tap a contact to view its details.



- ❖ The contact's detailed listing appears.

## CONTACTS SCREEN LAYOUT

The following illustration show's your Contacts app layout and describes the various features.



Item	Description
<b>Groups tab</b>	Show contact groups.
<b>Favorites tab</b>	Show favorite contacts.
<b>All contacts tab</b>	Show all contacts.
<b>Contact</b>	Tap to show contact's details.
<b>Contact image</b>	Tap to show thumbnail of contact entry. Tap an icon to place a call, send a message, etc.
<b>Search</b>	Search contacts.
<b>Index</b>	Browse contacts by letter.
<b>Add new</b>	Add a new contact.

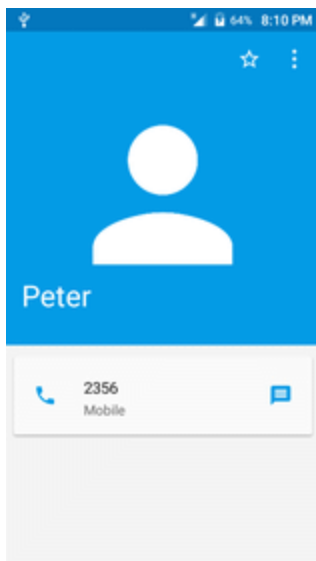
## EDIT A CONTACT

Once you've added a contact, you can add or edit any of the information in the entry, assign a caller ID picture, customize with a unique ringtone, and more.



1. From home, tap **Apps**  > **Contacts** .

❖ You will see the Contacts list.

2. Tap a contact to view its details.



❖ The contact's detailed listing appears.

3. Tap **Menu**  > **Edit**.
4. Tap any field you want to change or add. See [Add a Contact](#).
5. Add or edit the information, and then tap .




❖ Your changes are saved to the contact entry.

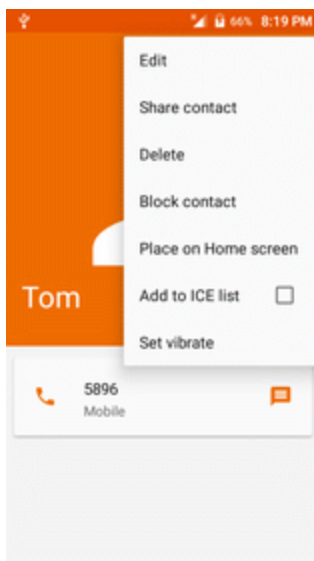
**Note:** To select a type (label) for a phone number, email address, or postal address (such as Mobile, Home, Work, etc.), tap the type to the left of the field.

**Note:** To add more phone numbers, email addresses, etc., tap **Add new** below the entry field.

## ***DELETE A CONTACT***

You can delete a contact from the contacts details page.

1. From home, tap **Apps**  > **Contacts** .
- ❖ You will see the Contacts list.
2. Tap a contact to view its details.
- ❖ The contact's detailed listing appears.
3. Tap **Menu**  > **Delete**.







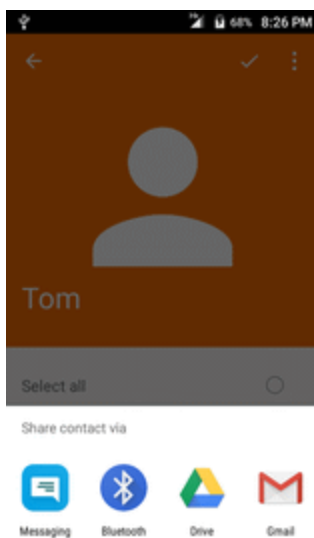
4. Tap **DELETE**.
- ❖ The contact is deleted.

**Tip:** You can also touch and hold the contact from the contact list and then tap  > **DELETE**.

## SHARE A CONTACT

You can quickly share contacts using Bluetooth, Gmail, or text messaging.

1. From home, tap **Apps**  > **Contacts** .
  - ❖ You will see the Contacts list.
2. Tap a contact to display it, and then tap **Menu**  > **Share contact** > .
  - ❖ You will see the Share namecard via menu.
3. In the **Share namecard via** menu, select a method:



- **Messaging** to send the information in a text message. Select a contact or enter a wireless phone number or email address, enter any additional information, and then tap **Send**. For more information on text messaging, see [Send a Multimedia Message \(MMS\)](#).
  - **Bluetooth** to send the information via Bluetooth. See [Bluetooth](#) for information on pairing and sending via Bluetooth.
  - **Drive** to send the information via Drive.
  - **Gmail** to send the information as a Gmail attachment. Address the message, add a subject and a message, and then tap **Send**. See [Create and Send a Gmail Message](#) for details.
4. Complete the required steps as prompted for the selected method.
    - ❖ The selected contact will be shared.

# IMPORT CONTACTS

Your phone offers a couple of options for importing contacts from installed SD memory cards or external devices via USB.

## ***Before Importing Contacts from an SD Card***

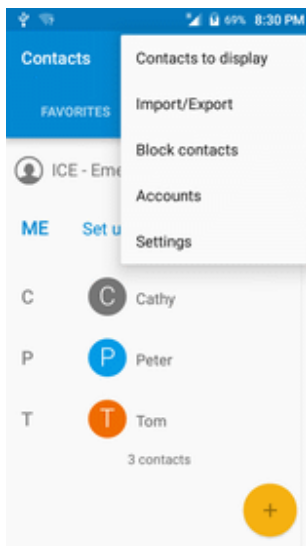
You will need to have installed an SD card with previously backed up contacts information into your phone before you can import contacts. See [SD Card](#) for SD card information.

## ***Import Contacts from an SD Card or USB Storage***

1. From home, tap **Apps**  > **Contacts** .

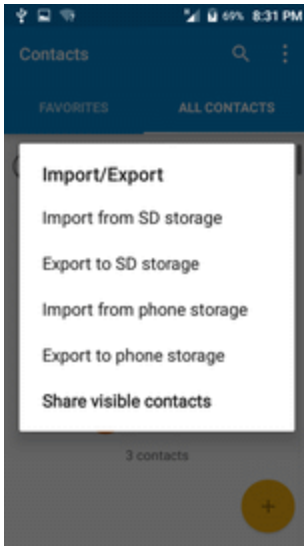
❖ You will see the Contacts list.

2. Tap **Menu**  > **Import/Export**.



❖ You will see the Import/Export contacts menu.

3. Tap **Import from SD card** or **Import from USB storage**.
4. Select a destination for the imported contacts.



5. Follow the onscreen instructions to complete the import.
- ❖ The contacts are imported and stored in the selected account.



## ***BACK UP CONTACTS***

If you are saving contacts to an account that does not automatically back them up via the Cloud, you can manually back them up to an optional installed SD card for re-import if needed.

### ***Before Backing Up Contacts to an SD Card***

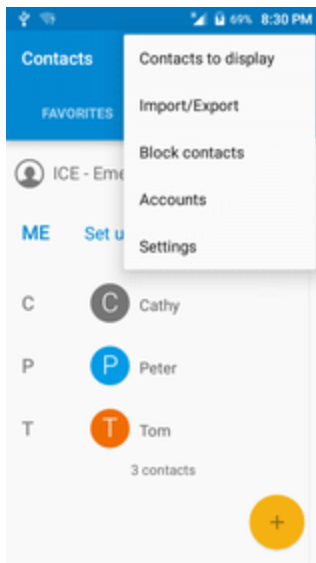
You will need to have installed an SD card with previously backed up contacts information into your phone before you can back up your contacts. See [SD Card](#) for SD card information.

### ***Back Up Contacts to Your SD Card***

1. From home, tap **Apps**  > **Contacts** .
- ❖ You will see the Contacts list.



2. Tap **Menu**  > **Import/Export**.



❖ You will see the Import/Export contacts menu.

3. Tap **Export to SD storage**.
4. Tap **EXPORT** to confirm the export.
5. Follow the onscreen instructions to complete the export.

❖ The contacts are exported and saved to the installed SD card.

# MESSAGING

With wireless service and your phone's messaging capabilities, you have the opportunity to share information through many different channels and accounts, including Gmail (Google), personal and corporate email, and text and multimedia messaging.

## TEXT AND MULTIMEDIA MESSAGING






With text messaging (SMS), you can send and receive instant text messages between your wireless phone and another messaging-ready phone.

Multimedia messages, or MMS, can contain text and pictures, recorded voice, audio or video files, picture slideshows, contact cards (vCard).

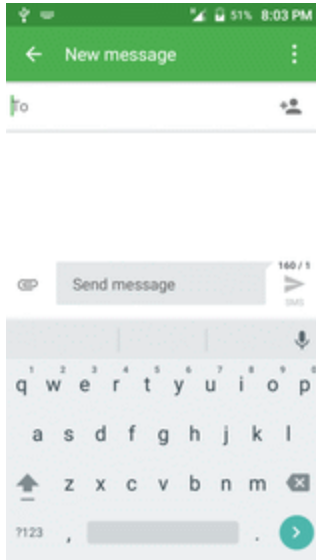
See your service plan for applicable charges for messaging.

### *Send a Text Message*

Quickly compose and send text messages on your phone.

1. From home, tap **Apps**  > **Messaging** .
2. On the Messaging screen, tap **Compose** .
- ❖ The Compose screen opens.
3. Fill in one or more recipients. You can:
  - Enter phone numbers directly in the Enter recipient field. If you're sending the message to several phone numbers, separate the phone numbers with a comma. As you enter information, any matching phone numbers from your contacts list are displayed. Tap a match to enter that number or address directly.
  - Tap the  icon, and then select the contacts to whom you want to send the message. You can also select contact groups as recipients. When you have selected all the message recipients, tap  on the top right corner.

4. Tap the “Send message” box and then start composing your message.







**Note:** A counter appears above the **Send** button (➤) to tell you how many characters you have entered and how many characters are left. Once you go over the 160-character limit, a new message is created but automatically joined into one when received.




5. When done, tap **Send** ➤ to send the text message.

## *Send a Multimedia Message (MMS)*


When you need to add a little more to a text message, you can send a multimedia message (MMS) with pictures, voice recordings, audio or video files, contact cards (vCard).

1. From home, tap **Apps**  > **Messaging** .
2. On the Messaging screen, tap **Compose** . The Compose screen opens.
3. Fill in one or more recipients. You can:
  - Enter phone numbers directly in the Enter recipient field. If you're sending the message to several phone numbers, separate the phone numbers with a comma. As you enter information, any matching phone numbers from your contacts list are displayed. Tap a match to enter that number or address directly.
  - Tap the  icon, and then select the contacts to whom you want to send the message. You can also select contact groups as recipients. When you have selected all the message recipients, tap **Done**.




**Note:** You can add a subject line by tapping **Menu**  > **Add subject**.

4. Tap the “Send message” box, and then start composing your message.
5. Tap .
6. In the Attach window, select from the following file attachments:
  - **Picture.** Select **Camera** to take a picture and attach it, or **Gallery** to attach a stored picture.
  - **Video.** Select **Record video** to capture a video and attach it, or **Videos** to attach a stored video.
  - **Audio.** Select **Record audio** to make a voice recording and attach it, or **Audio** to attach a stored music file or voice recording.
  - **Contacts.** Select a contact from your phone, and then select which contact information you want to attach.
7. To make changes to your attachment, tap the item. You can also tap **Menu** , and then tap **Remove** to start over.
8. Tap **Send**  to send the MMS message.

## *Save and Resume a Draft Message*



While composing a text or multimedia message, tap **Back**  to automatically save your message as a draft.

To resume composing the message:

1. From home, tap **Apps**  > **Messaging** .
2. On the Messaging screen, tap the message to resume editing it.
3. When you finish editing the message, tap **Send** .

## *New Messages Notification*

Depending on your notification settings, the phone will play a ringtone, vibrate, or display the message briefly in the status bar when you receive a new text or multimedia message. To change the notification for new text and multimedia messages, see [Text and MMS Options](#) for details.

A new message icon () also appears in the notifications area of the status bar to notify you of a new text or multimedia message. The Messages application icon (if shown on the home screen) also displays the number of new messages .

- To open the message, pull down the status bar to open the notification panel. Tap the new message to open and read it. For information on reading and replying to messages see [Manage Message Conversations](#).

## Manage Message Conversations

Text and multimedia messages that are sent to and received from a contact (or a number) are grouped into conversations or message threads in the Messaging screen. Text or MMS conversations let you see exchanged messages (similar to a chat program) with a contact on the screen.

### Read a Text Message

- Do one of the following:
  - On the Messaging screen, tap the text message or conversation to open and read it.
  - If you have a new message notification, pull down the status bar to open the notification panel. Tap the new message to open and read it.



To return to the Messaging screen from a conversation, tap **Back** .

**Note:** To view the details of a particular message, in the conversation, touch and hold the message to open the options menu, and then tap **View message details**.

**Note:** If a message contains a link to a Web page, tap the message and then tap the link to open it in the Web browser.

**Note:** If a message contains a phone number, tap the message and then tap the phone number to dial the number or add it to your contacts.




### View a Multimedia Message (MMS)



1. From home, tap **Apps**  > **Messaging** .
2. On the Messaging screen, tap a multimedia message or conversation to open it.
3. Tap the attachment to open it.
  - If the attachment is a vCard contact, it is imported to your phone's contacts list. For more information, see [Contacts](#).
  - If the attachment is a vCalendar file, you can choose the calendar where you want to save the event. For information on using Calendar, see [Calendar](#).
4. To save the attachment to device memory or an SD card, touch and hold the sender's name or number, and then tap **Save** on the options menu.

**Note:** When Auto-retrieve in MMS settings is disabled, only the message header is downloaded. To download the entire message, tap the **Download** button at the right side of the message. For details, see [Text and MMS Options](#).

**Note:** If you are concerned about the size of your data downloads, check the multimedia message size before you download it.




## ***Reply to a Message***

1. From home, tap **Apps**  > **Messaging** .
2. On the Messaging screen, tap a conversation to open it.
3. Tap the text box at the bottom of the screen, enter your reply message, and then tap **Send** .




**Note:** To reply to a text message with a multimedia message, open the text message, tap **Menu**  and then tap **Add subject**, or . The text message is automatically converted into a multimedia message.



## ***Protect (Lock) a Message***

You can lock a message so that it will not be deleted even if you delete the other messages in the conversation.


1. From home, tap **Apps**  > **Messaging** .
2. On the Messaging screen, tap a conversation.
3. Touch and hold the message that you want to lock.
4. Tap **Menu**  > **Lock message** on the options menu. A lock icon is displayed at the right hand side of the message.


## ***Delete Conversations***

1. From home, tap **Apps**  > **Messaging** .
2. On the Messaging screen, select the conversations you want to delete, touch and hold the message.
3. Tap .
4. When prompted to confirm, tap **DELETE**. Any locked messages will not be deleted unless you select the **Delete locked messages** check box.

**Tip:** You can also delete a conversation while you're viewing it. While viewing a conversation, tap **Menu**  > , and then tap **DELETE** to confirm. Any locked messages in the conversation will not be deleted unless you select the **Delete locked messages** check box.

## ***Delete a Single Message***

1. While viewing a conversation, touch and hold the message that you want to delete.
  - If the message is locked, tap  > **Unlock** on the options menu and hold the message to display the options menu again.




2. Tap  on the options menu.
3. When prompted to confirm, tap **DELETE**.

### ***View Contact Information from a Message***

When you have received a message from someone in your stored contacts, you can tap the contact's picture or icon in the conversation to open a menu of options. Depending on the stored contact information, you can view the contact details, place a phone call or send an email message to the contact, and more.

## ***Text and MMS Options***

The messages settings menu lets you control options for your text and MMS messages including message limits, size settings, and notifications.

1. From home, tap **Apps**  > **Messaging** .
2. On the Messaging screen, tap **Menu**  > **Settings**. You can set the following:
  - **SMS Enabled**: Tap to set your default SMS app.
  - **Edit quick text**: Tap to edit quick text.
  - **Storage**
    - **Delete old messages**: Automatically delete older messages, except for locked messages, when the set limits are reached.
    - **Text message limit**: Choose the maximum number of text messages to store in each conversation. (This does not include locked messages.)
    - **Multimedia message limit**: Choose the maximum number of MMS messages to store in each conversation. (This does not include locked messages.)
  - **Notifications**
    - **Notification**: Mark the check box to enable notification.
    - **Select ringtone**: Tap to select notification ringtone.
    - **Vibrate**: Select this option if you want the phone to vibrate when a new text or multimedia message arrives.
  - **Cell Broadcast Settings**
    - **Cell broadcast**: Mark the check box to enable receipt of cell broadcast messages.
    - **Select CB ringtone**: Tap to select cell broadcast notification ringtone.
    - **Enable CB LED indicator**: Mark the check box to enable CB LED indicator.

- **Enable light up screen:** Mark the check box to light up the screen when receiving CB notifications.
- **Vibrate:** Select this option if you want the phone to vibrate when a new text or multimedia message arrives.
- **Cell broadcast settings:** Tap to enter more cell broadcast settings.
- **Emergency alerts:** Tap to enter Emergency alerts options.
- **Text Message (SMS) Settings**
  - **SMS Signature:** Mark the check box to enable SMS signature function.
  - **Edit SMS signature:** Tap to edit SMS signature.
- **Multimedia Message (MMS) Settings**
  - **Group messaging:** Mark the check box to use MMS to send a single message when there are multiple recipients.
  - **Auto-retrieve:** Select this option to automatically retrieve all your multimedia messages completely. When selected, the multimedia message header plus the message body and attachments will automatically download to your phone. If you clear this check box, only the multimedia message header will be retrieved and shown in your Messaging screen.
  - **Roaming auto-retrieve:** Automatically retrieve all your messages completely when roaming. This may incur significant phone charges.
  - **Creation mode:** Tap to select mode.
  - **Maximum message size:** Enter the maximum message size.
  - **Priority:** Set the message priority of messages sent.

## GMAIL

Use Google's Gmail service and your Google Account to send, receive, and manage your Gmail messages. Before using Gmail, you must register a Google (Gmail) Account on your phone. See [Google Account](#) for details.

### **Gmail Cautions**

Gmail is handled as email from a PC. Restricting email from PCs on your phone prevents your phone from receiving Gmail.

## *Create and Send a Gmail Message*

Use your phone to create and send Gmail messages.

1. From home, tap **Apps**  > **Gmail** .

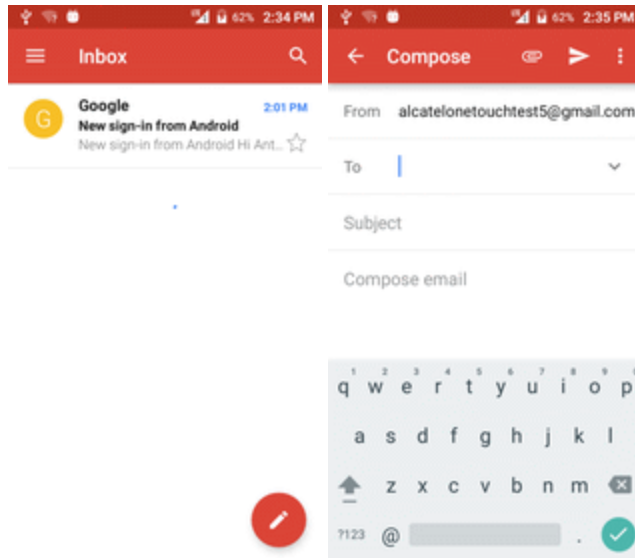
❖ The Gmail inbox opens.



2. From the inbox, tap  to compose a new Gmail message.






❖ The Gmail composition window opens.

3. Enter the message recipient(s), subject, and message, and then tap **Send** .



❖ The Gmail message is sent.

### ***Gmail Composition Options***

- **Adding Cc/Bcc:** In the mail composition window, tap  near **To** bar, and then add recipients.
- **Attaching Pictures or Videos:** In the mail composition window, tap  > **Attach file**. Locate and then tap the picture or video you want to attach.
- **Save as a Draft (Send Later):** While composing your message, tap **Menu**  > **Save draft**, or press the back key  to save as a draft.
- **Delete Mail Being Composed:** In the mail composition window, tap **Menu**  > **Discard**.

**Note:** To view your draft email messages, in the inbox, tap  > **Drafts**.

**Note:** To view your sent messages, in the inbox, tap  > **Sent**.

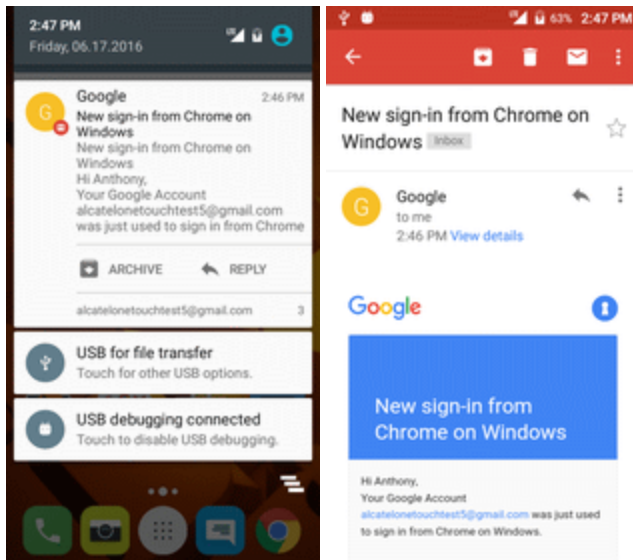
### ***Check Received Gmail Messages***

Your phone allows you to access, read, and reply to all your Gmail messages.

### ***Open Gmail Messages from Notifications***

When new Gmail arrives, you will see  in the status bar.

1. Pull down the status bar to display the notification panel.
2. Tap the new message from the notification panel.



❖ The new Gmail message opens.

- If you have two or more new Gmail messages, tapping the notification opens the Gmail inbox.

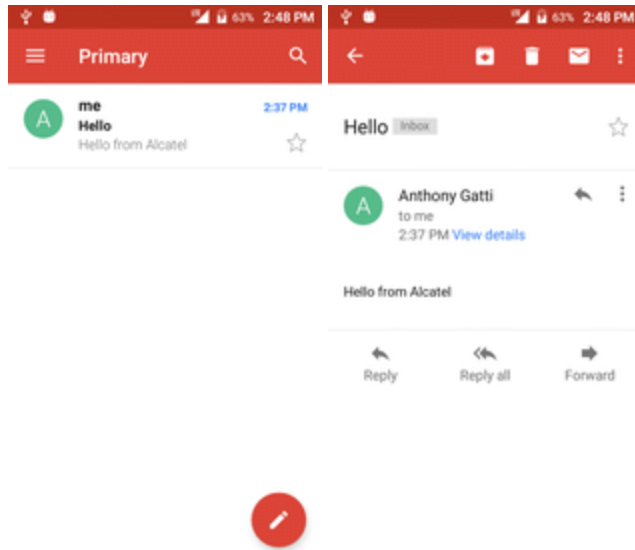
### ***Open Gmail Messages from the Inbox***

You can also read and reply to all your Gmail messages from the Gmail inbox.

1. From home, tap **Apps** > **Gmail**.






❖ The Gmail inbox opens.

2. Tap the message thread you want to view.



❖ The message thread opens, with the newest message displayed.

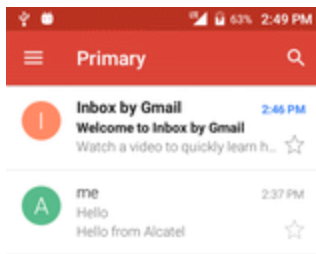
### ***Options when Reviewing Gmail Messages***

- **Replying to Gmail Messages:** With the Gmail message open, tap **Reply** , compose your reply message, and tap **Send** .
- To reply to all, tap **Options**  > **Reply all**.
- **Forwarding Gmail Messages:** With the Gmail message open, tap **Options**  > **Forward**, enter a recipient and an additional message, and tap **Send** .


### ***Use Gmail Labels***

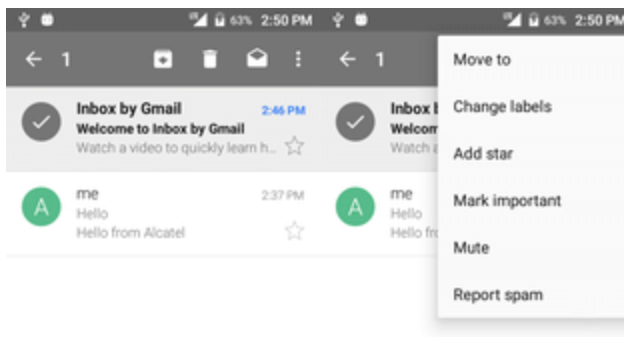
Gmail saves all mail in one box, but you can add labels that allow you to sort your Gmail conversation threads. For example, when a new thread starts with a received mail, the label "Inbox" is automatically added to the thread. By then adding the label "travel," all threads with "travel" are shown in a list.

1. From home, tap **Apps**  > **Gmail** .

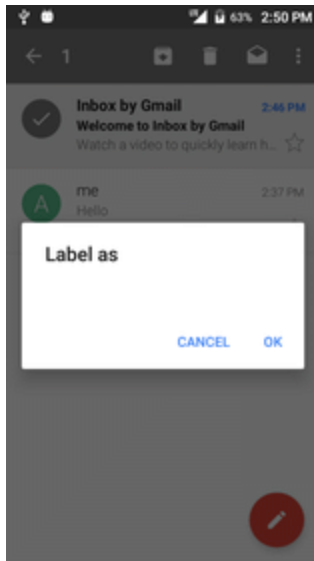


❖ The inbox opens.

2. Touch and hold a conversation thread to add a checkmark to it, and then tap **Options**  > **Change labels**.



3. Tap a label for the thread.



- ❖ The thread is added to the selected label.

## *Archive Gmail Threads*

Remove sent and received Gmail threads so they do not appear in the inbox. When replies arrive for archived threads, they appear in the inbox again.

1. From home, tap **Apps**  > **Gmail** .

- ❖ The inbox opens.

2. Touch and hold a conversation thread to add a checkmark to it, and then tap **Archive** .

- ❖ The thread is now archived.

## *Mute Gmail Threads*

If registered on a mailing list, there will be threads with always-continuing conversations. For long threads that are not important, mute the threads and they will no longer appear in the inbox. When mail arrives that includes user's address as a recipient or in Cc, mail will again appear in the inbox.

1. From home, tap **Apps**  > **Gmail** .

- ❖ The inbox opens.

2. Touch and hold a conversation thread to add a checkmark to it, and then tap **Options**  > **Mute**.

- ❖ The thread is now hidden.

## *Delete Gmail Threads*

If you no longer wish to keep a Gmail conversation thread, you can simply delete it from the inbox.

1. From home, tap **Apps**  > **Gmail** .

❖ The inbox opens.

2. Touch and hold a conversation thread to add a checkmark to it, and then tap **Delete**  > **OK**.


❖ The thread is deleted.

## *Search Gmail Messages*

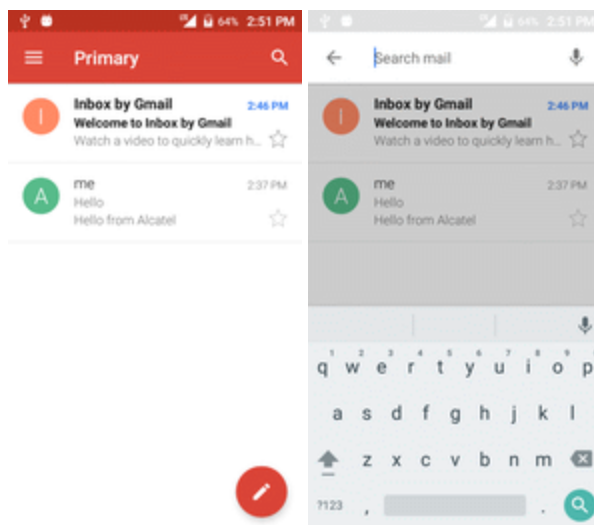
If you need to find a specific message or message thread, you can search Gmail from the inbox.

1. From home, tap **Apps**  > **Gmail** .

❖ The inbox opens.

2. Tap .

3. Enter your search text and tap .




❖ The search results appear. Tap a message or thread from the list to display it.

## *Report Spam or Phishing Gmail*

You can report spam or phishing Gmail messages from your phone's Gmail inbox.

1. From home, tap **Apps**  > **Gmail** .

❖ The inbox opens.

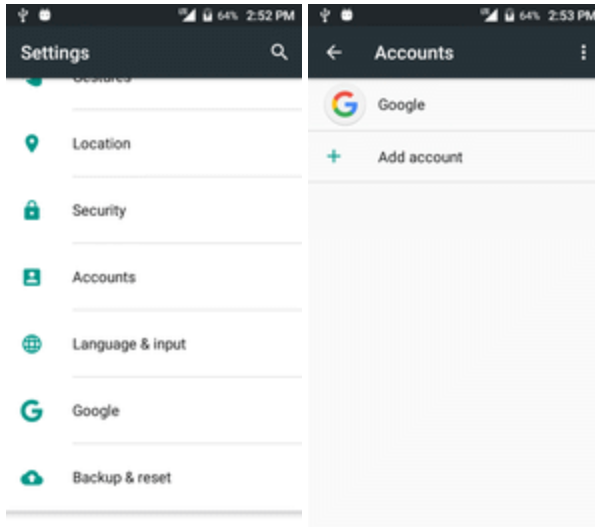
2. Touch and hold a conversation thread to add a checkmark to it, and then tap **Options**  > **Report spam** or **Report phishing**.

❖ The selected message is reported as spam or phishing Gmail.

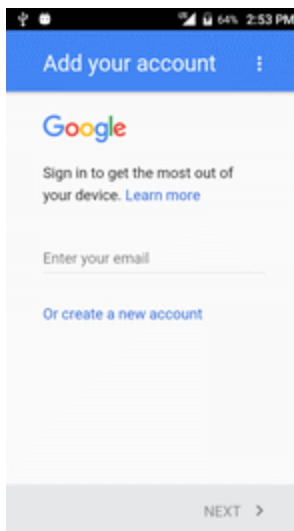
## Add Another Google (Gmail) Account

If you have multiple Gmail accounts you wish to view on your phone, you can add them from the **Settings > Accounts** menu.

1. From home, tap Apps  > **Settings**  > **Accounts** > **Add account**.



2. Tap **Google**, and then tap **Enter your email**.



3. Enter your Gmail username and password, and then tap **NEXT**.
4. After your phone connects with the Google servers, select the items you would like to sync with your phone and then tap **Sync now**.
5. Tap **Finish setup**.

- ❖ You are signed in to your Google Account, and you can access both of your Gmail accounts from the Gmail app.

**Note:** You can also sign up for a new Gmail account from the Settings menu. In step 2 above, tap **Or create a new account** and follow the prompts.

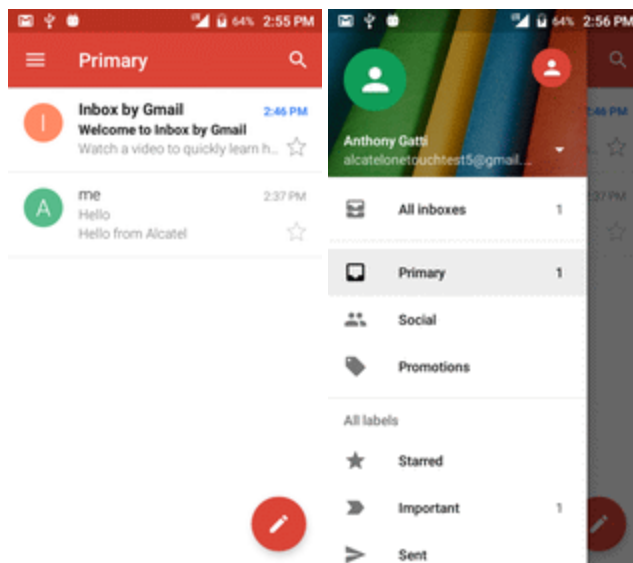
## Switching between Gmail Accounts

If you have more than one Gmail account set up, you can switch between them in the Gmail app.

1. From home, tap **Apps**  > **Gmail** .

- ❖ The inbox opens.

2. Tap .



3. Tap the account you want to view from the list at the top of the menu.

- ❖ The selected account inbox is displayed.

## Gmail Settings

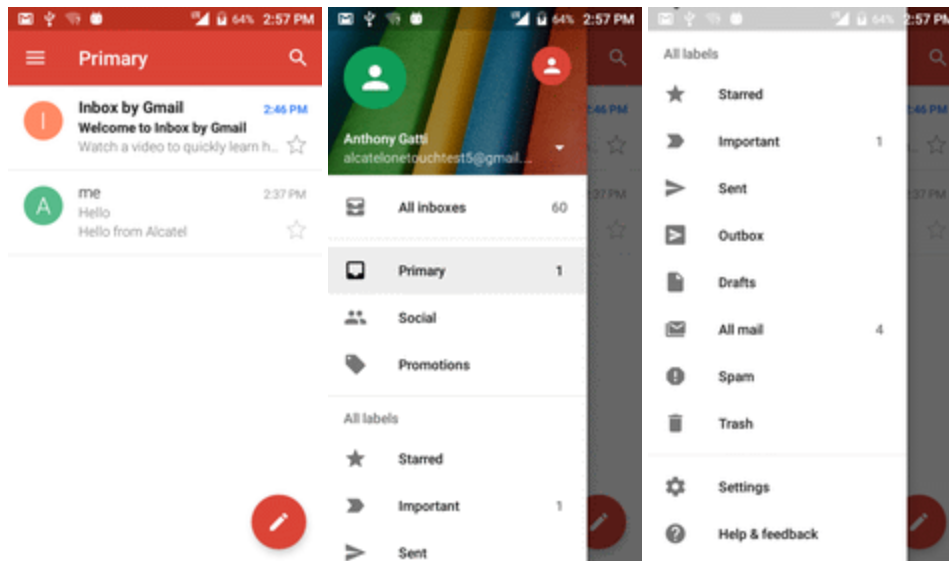
You can access settings for the Gmail app and for your individual Gmail accounts from the Gmail Settings menu.

1. From home, tap **Apps**  > **Gmail** .

- ❖ The Primary inbox opens.



2. Tap **Menu**  > **Settings** .



3. Tap **General settings** to access settings for all accounts, or tap an **account name** to configure settings for a specific Gmail account.
- **General settings:** Gmail default action, Conversation view, Swipe actions, Sender image, Reply all, Auto-fit messages, Auto advance, Confirm before deleting, Confirm before archiving, and Confirm before sending.
  - **Account settings:** Inbox type, Inbox categories, Notifications, Inbox sound & vibrate, Signature, Vacation responder, Sync Gmail, Days of mail to sync, Manage labels, Download attachments, and Images.

**Note:** Available settings are subject to change.

# INTERNET AND SOCIAL NETWORKING

The following topics describe how to connect to and use the Internet on your phone, and how to access popular social networking sites such as Facebook, Twitter, Hangouts, and more.

## BROWSER

Your phone's Web browser gives you full access to both mobile and traditional websites on the go, using 3G, 4G, or Wi-Fi data connections.

### SSL/TLS





SSL (Secure Sockets Layer) and TLS (Transport Layer Security) are protocols for encrypting sent/received data. While in a screen connected by SSL/TLS, data is encrypted to safely send/receive private information, credit card numbers, corporate secrets, etc., and provide protection against online threats (eavesdropping, falsification, impersonation, etc.).

#### SSL/TLS Cautions

When opening a secured page, users must decide as their responsibility whether or not to open the page with use of SSL/TLS. Virgin Mobile and the applicable Certification Authorities make no guarantees whatsoever to users regarding security of SSL/TLS.

## CHROME BROWSER

In addition to the default "Internet" Web browser, your phone supports the Chrome mobile Web browser. If you are signed in with a Google Account, the Chrome browser will import all your bookmarks and other Web preferences for use on your phone.

1. From home, tap **Apps**  > **Chrome** .
-  Chrome opens.
2. Tap the address bar at the top and enter search words (for a Google search) or a Web address (URL).
-  The search results appear or a Web page opens.

### Viewing Web pages

When opening a website, you can navigate on Web pages by sliding your finger on the screen in any direction to locate the information you want to view.

Pinch/Spread your finger on the screen to zoom out/in of the Web page. To quickly zoom into a section of a Web page, double touch on the section you want to view. To return to the normal zoom level, double touch again.

### ***To manage a link, phone number or address displayed on a Web page***

<b>Link</b>	Touch the link to open the Web page.  Press and hold the link to open options for further operation, like open in new window, save link, share link, copy link, etc.
<b>Phone number</b>	Touch to call the phone number.
<b>Address</b>	Touch to open Google Maps and locate the address.

### ***To view Chrome browser history***

1. Touch from the Chrome browser screen.
2. Touch **Bookmarks**.
3. Touch the **HISTORY** tab to view Chrome browser history.
4. Touch **SAVED PAGES** to view your saved pages

### ***To bookmark a Web page***

1. Open the Web page you want to bookmark.
2. Touch the and **Save to bookmarks**, or from the **HISTORY** screen, touch the star beside the URL.
3. Enter the name and the location if needed and touch **OK** to confirm.


### ***To open a bookmark***

1. Touch and **Bookmarks**, or touch the icon and touch to enter the **BOOKMARKS** screen.
2. Touch the bookmark you want to open.
3. You can also Long press to display the options screen, then touch **Open** or **Open in new tab**.

### ***To edit a bookmark***

1. Touch the **Menu** key and **Bookmarks**, or touch the icon and touch to enter the **BOOKMARKS** screen.
2. Long press the bookmark you want to edit.
3. Touch **Edit bookmark**, and enter your changes.
4. When finished, touch **OK** to confirm.

### ***Chrome Support***

- To find on-phone help with Chrome, from Chrome, tap **Menu**  > **Help & Feedback**.
  - ❖ A Web page will open displaying Google help for Chrome.





**Tip:** For more information, from your computer, visit: [google.com/intl/en/chrome/browser/mobile/](https://google.com/intl/en/chrome/browser/mobile/).

## FACEBOOK





Post updates, read what your friends are up to, upload pictures and check-ins, and more with on-the-go Facebook access.

### *Install the Facebook App on Your Phone*

Before you use Facebook on your phone, you must download and install the app from the Google Play store app.



1. From home, tap **Apps**  > **Play Store** .
2. Tap the Search icon and search for "facebook".
3. Tap **Facebook** from the results list.
4. Tap **Install**, and then tap **Accept**.
  - ❖ The app will be downloaded and installed on your phone.
5. When the download has completed, tap **Open**.
  - To open the app from the home screen, tap **Apps**  > **Facebook** .

### *Sign in to Your Facebook Account from Account Settings*

1. From home, tap **Apps**  > **Settings**  > **Accounts**  > **Add account**.
2. Tap **Facebook** .
3. Enter your Facebook username and password and tap **Next**.
4. Tap **Done**.
  - ❖ Your Facebook account is added to your phone.

### *Use Facebook*

Once you've downloaded the app and signed in, you can post and read updates, upload pictures, tag locations, and more, all from your phone.

1. From home, tap **Apps**  > **Facebook** .
- ❖ The Facebook app launches.
  - If this is the first time you've used Facebook on your phone, enter your Facebook ID and password and tap **Log in** to sign in to an existing account, or tap **Sign Up for Facebook** to set up a new Facebook account.





2. Tap **Status** and type an update, tap **Photo** and upload a picture from the gallery, tap **Check In** to share your location, “Like” and comment on friends’ posts, and more.

## ***TWITTER***

Tweet (post messages) and view other people’s tweets on Twitter. Login may be required to use Twitter. For details on Twitter, visit [twitter.com](https://twitter.com).



### ***Install the Twitter App on Your Phone***

Before you can use Twitter on your phone, you have to download and install the app from Google Play.

1. From home, tap **Apps**  > **Play Store** .
2. Tap the Search icon and search for "twitter".
3. Tap **Twitter** from the results list.
4. Tap **Install**, and then tap **Accept**.
  - ❖ The app will be downloaded and installed on your phone.
5. When the download has completed, tap **Open**.
  - To open the app from the home screen, tap **Apps**  > **Twitter** .

### ***Tweet on Twitter***

Read Twitter feeds, follow your friends, and tweet your own updates right from your phone.

1. From home, tap **Apps**  > **Twitter** .
- ❖ The Twitter app launches.
  - If this is the first time you’ve used Twitter on your phone, tap **Log in** to sign in to an existing account, or tap **Create my account** or **Sign up a different account** to set up a new Twitter account.
2. Tap the “What’s happening?” text box, type a tweet, and tap **TWEET**.
  - ❖ The tweet is sent and appears on your Twitter feed.

## ***HANGOUTS***



Hangouts is Google’s instant messaging service. Use to communicate with other Hangout users, and also use video calling. Log in to a Google Account beforehand (see [Google Account](#)).

## Using Hangouts

1. From home, tap **Apps**  > **Hangouts** .






❖ The Hangouts app will open.

2. Tap **Add**  to start a new Hangout.
3. Type a name, email, number, or circle, or select a contact from the list.
4. Type a message or tap  to start a video chat.

❖ A chat window or a video chat window opens.

- Each time text is entered, the corresponding friend appears.
- If a friend is not in a Hangout, you will see a message. Tap **Send invitation** to invite them to join the Hangout.

## Hangouts Operations

- **Ending a Chat:** In the Hangouts window, flick the chat from left to right.
- **Ending a Video Chat:** In the video chat window, tap .
- **Disabling Chat History:** If you don't want to keep chat history, in the chat window, tap **Menu**  > **Turn history off**.
- **Delete Chat History:** To delete all your chat history, in the chat window, tap **Menu**  > **Delete** > **Delete**.

**Note:** You can use Hangouts as your phone's default messaging app, or as a standalone IM app. If you set Hangouts as the default messaging app, the Messages app will be disabled.

# CONNECTIVITY

The following topics address your phone's connectivity options, including USB file transfer, Wi-Fi, Bluetooth, IR connectivity, and more.

## TRANSFER FILES BETWEEN YOUR PHONE AND A COMPUTER

You can use the supplied USB cable to connect your phone directly to your computer and transfer music, pictures, and other content files.

For example, if you have a music album stored on your computer that you want to listen to on your phone with any of the music apps, just attach your phone to the computer and copy the files to the music folder.

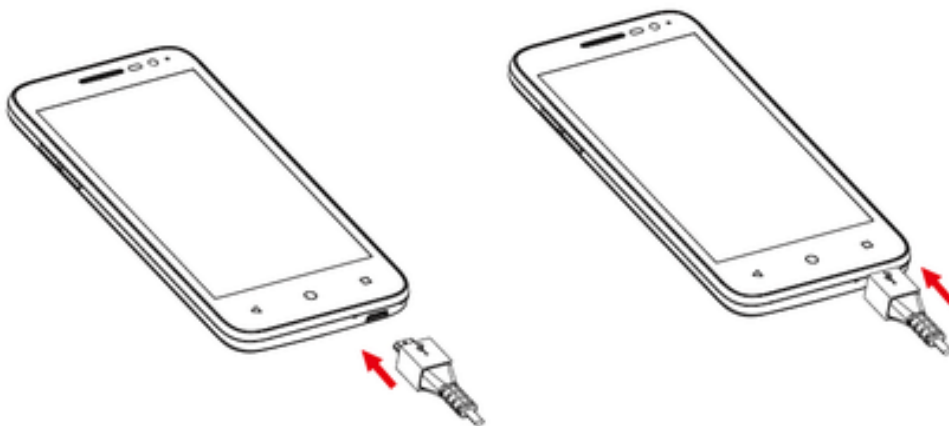
### File Transfer Tips

- If you want to save data to an SD card on your phone, make sure the SD card is installed and active. See [SD Card](#).
- Avoid removing the battery or SD card while transferring data.
- Data exchange may use the methods outlined in the following table:

Method	Description
<b>Media Device (MTP)</b>	Transfer files between your phone and PC such as pictures, videos, and music.
<b>Camera (PTP)</b>	Transfer picture and video files between your phone and PC.

### Transfer Files between the Phone and a Computer

1. Connect your phone to your computer using the supplied USB/charging cable.



- Insert the larger end of the cable to the charger/accessory jack at the bottom of the phone.
  - Insert the USB end of the cable into an available USB port on your computer. You may need to remove the USB cable from the charging head to access it.
2. Pull down the status bar to display the notification panel. You will see either **Connected as a media device** or **Connected as a camera**.
    - ❖ The files on your phone can now be accessed via your computer.
      - For most transfers, you'll want to use **Connected as a media device**.
      - To change the option, tap it in the notification panel to open the **Storage settings > USB PC Connection** window, and then tap the desired option.
  3. On your computer, navigate to the detected device (such as through the My Computer menu) and open it.
  4. If available, select a drive (**Card** for SD card, **Phone** for internal phone storage).
  5. Select a folder (for example, **Music** for songs and albums) and copy files to it from your computer.
  6. When you are done, disconnect your phone from your computer.
    - ❖ The transferred files are now saved to your phone or SD card.

## WI-FI




Wi-Fi provides wireless Internet access over distances of up to 300 feet. To use your phone's Wi-Fi, you need access to a wireless access point or "hotspot."

The availability and range of the Wi-Fi signal depends on a number of factors, including infrastructure and other objects through which the signal passes.

### *Turn Wi-Fi On and Connect to a Wireless Network*

Use the wireless and networks setting menu to enable your phone's Wi-Fi radio and connect to an available Wi-Fi network.



1. From home, tap **Apps**  > **Settings** .
2. Tap **Wi-Fi** .



❖ The Wi-Fi settings menu appears.

3. Tap the Wi-Fi slider to turn Wi-Fi on .

❖ Wi-Fi is enabled. You will see the names and security settings of in-range Wi-Fi networks.

- To disable Wi-Fi, tap the slider again .

4. Tap a Wi-Fi network to connect, enter the password (if it's not an open network), and then tap **Connect**.

❖ Your phone is connected to the Wi-Fi network. You will see (  ) in the status bar.




- The password, for a household wireless LAN router, is sometimes found on a sticker on the router (WEP, WPA, KEY, etc.). Contact the router manufacturer for information. For password for a public wireless LAN, check with user's service provider.
- Entering a password is not required if an access point is not security protected.

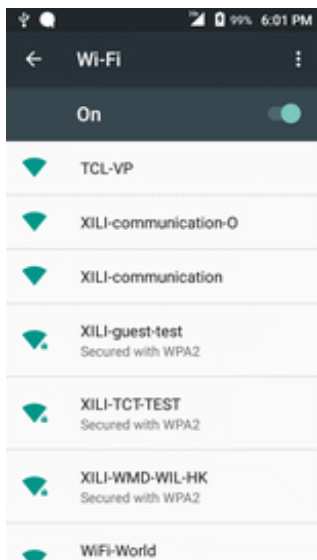
**Note:** The next time your phone connects to a previously accessed secured wireless network, you will not be prompted to enter the password again, unless you reset your phone to its factory default settings or you instruct the phone to forget the network.

**Note:** Wi-Fi networks are self-discoverable, which means no additional steps are required for your phone to connect to a Wi-Fi network. It may be necessary to provide a user name and password for certain closed wireless networks.

## Wi-Fi Settings

Use the Wi-Fi settings menu to manually set your Wi-Fi connection options.

1. From home, tap **Apps**  > **Settings** .
2. Tap **Wi-Fi** .



❖ The Wi-Fi settings menu appears.

3. Tap the Wi-Fi slider to turn Wi-Fi on .

❖ Wi-Fi is enabled. You will see the names and security settings of in-range Wi-Fi networks.

- To disable Wi-Fi, tap the slider again .

4. Tap **Menu**  > **Advanced**.




❖ The advanced Wi-Fi settings menu appears.

5. Configure your Wi-Fi settings.

❖ Your Wi-Fi settings changes are saved.

## Disconnect Wi-Fi

You may wish to disconnect from a connected Wi-Fi network without turning Wi-Fi off.

1. From home, tap **Apps**  > **Settings** .
2. Tap **Wi-Fi** .



❖ The Wi-Fi settings menu appears.




3. Tap the name of the connected access point and then tap **Forget**.

❖ Wi-Fi is disconnected.



- After disconnecting from an access point, you may need to re-enter the password to reconnect.

## *Wi-Fi Direct*

Use Wi-Fi Direct to connect directly to other Wi-Fi Direct devices simply via Wi-Fi, without an access point or via the Internet.

1. From home, tap **Apps**  > **Settings** .
2. Tap **Wi-Fi** .



- ❖ The Wi-Fi settings menu appears.
3. Tap the Wi-Fi slider to turn Wi-Fi on .
  - ❖ Wi-Fi is enabled. You will see the names and security settings of in-range Wi-Fi networks.
  4. Tap **Menu**  > **Advanced** > **Wi-Fi Direct**.
  - ❖ The Wi-Fi Direct settings menu appears.
    - Wi-Fi Direct and Wi-Fi are available at the same time.
  5. Tap a device with which to connect.
    - If connected via Wi-Fi, you will see a confirmation. Follow the onscreen instructions.
  6. Accept the connection on the other device.
- ❖ The phone is connected via Wi-Fi Direct.
    - If a connection is not accepted after a certain period, the connection request is canceled.
    - To stop a connection, tap the connected device name, tap **OK** to confirm disconnection.

## **BLUETOOTH**

Bluetooth is a short-range communications technology that allows you to connect wirelessly to a number of Bluetooth devices, such as headsets and hands-free car kits, and Bluetooth-enabled handhelds, computers, printers, and wireless phones. The Bluetooth communication range is

usually approximately 30 feet.

### ***Bluetooth Hints***

**Question:** Can't use Bluetooth?

**Answer:** Is your phone in airplane mode? Bluetooth is unavailable in airplane mode.

### **Bluetooth Function Cautions**

Information may not appear correctly on connected devices depending on the transferred data.

### ***Bluetooth Information***

Bluetooth is a technology that enables wireless connection with PCs, Bluetooth devices with hands-free features, etc.




Function	Description
Audio output	Listen to music, etc., wirelessly.
Hands-free calls	Call hands-free, using Bluetooth-capable hands-free devices and headsets.
Data exchange	Exchange data with Bluetooth devices.

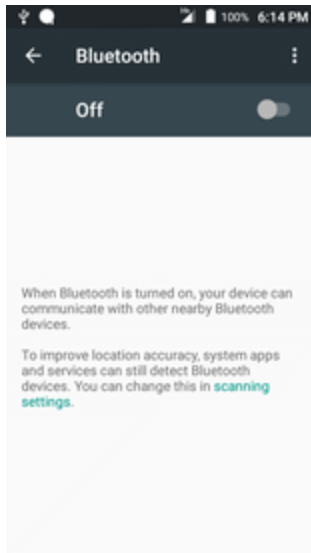
### ***Enable the Bluetooth Feature***

Use the settings menu to enable or disable your phone's Bluetooth capabilities.

- Wireless connection to all Bluetooth functions is not guaranteed for the phone.
- The phone may not connect properly depending on the other device.
- Noise may be experienced with wireless calls and hands-free calls depending on the conditions.

To enable Bluetooth:

1. From home, tap **Apps**  > **Settings** .
2. Tap **Bluetooth** .



❖ The Bluetooth settings open.

3. Tap the slider to turn Bluetooth on .

❖ Bluetooth is enabled.

- To disable Bluetooth, tap the slider again .

**Tip:** You can also turn Bluetooth on or off with the toggle menu in the notification panel. Pull down the status bar to display the notification panel and then tap **Bluetooth** to turn Bluetooth on or off.




**Note:** Turn off Bluetooth when not in use to conserve battery power, or in places where using a wireless phone is prohibited, such as aboard an aircraft and in hospitals.

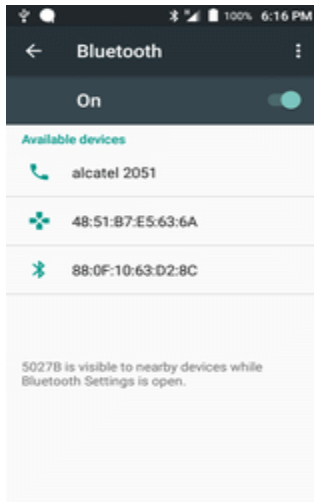
## *Pair Bluetooth Devices*

Search for and pair nearby Bluetooth devices. Registered Bluetooth devices can be connected simply.

- Enable the Bluetooth function on the Bluetooth devices being paired beforehand.

To pair Bluetooth devices:

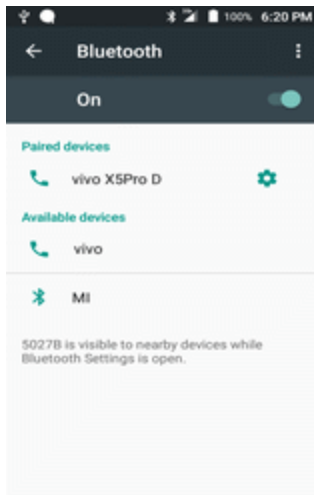
1. From home, tap **Apps**  > **Settings** .
2. Tap **Bluetooth** .



- ❖ The Bluetooth settings open.
  - Nearby devices appear in the “Available devices” list.
  - If a target device is not detected, tap **Refresh** to search again.
- 3. Tap a device from the “Available devices” list, and follow the onscreen instructions to pair with the device.
- ❖ The Bluetooth device is paired to your phone.
  - Methods to accept a Bluetooth connection differ depending on the devices used.

## Unpairing from a Paired Device

1. From the Bluetooth settings menu, tap **Settings**  next to the paired device you wish to unpair.






2. Tap **FORGET**.

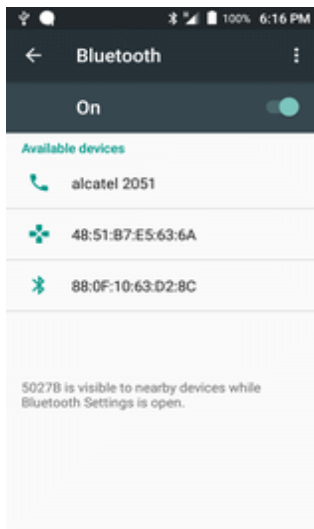
❖ The device is unpaired from your phone. To make another connection with the device, you will need to pair again.

## Connect to a Paired Bluetooth Device

You can listen to music over a Bluetooth stereo headset, or have hands-free conversations using a compatible Bluetooth headset or car kit. It's the same procedure to set up stereo audio and hands-free devices.



1. From home, tap **Apps**  > **Settings** .
2. Tap **Bluetooth** .




❖ The Bluetooth settings open.

- Paired Bluetooth devices appear in the “Paired devices” list.

3. Tap a device from the “Paired devices” list.

❖ Your phone connects to the paired device.

The pairing and connection status is displayed below the device’s name in the Bluetooth devices section. When the device is connected to your phone, the Bluetooth paired icon  is displayed in the status bar. Depending on the type of device you have connected, you can then start using the headset or car kit to listen to music or make and receive phone calls.

**Note:** Due to different specifications and features of other Bluetooth-compatible devices, display and operations may be different, and functions such as transfer or exchange may not be possible with all Bluetooth-compatible devices.

## *Send Information Using Bluetooth*

You can use Bluetooth to transfer information between your phone and another Bluetooth-enabled device such as a phone or notebook computer.

### ***Types of Data You Can Send via Bluetooth***

You can send the following types of information, depending on the device you are sending to:

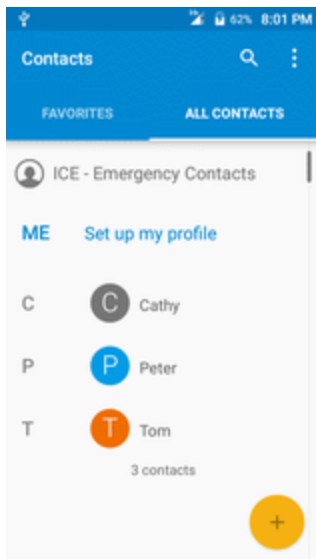
- Images and videos
- Calendar events
- Contacts

- Audio files



In the instructions below, Contacts data is being used as an example.

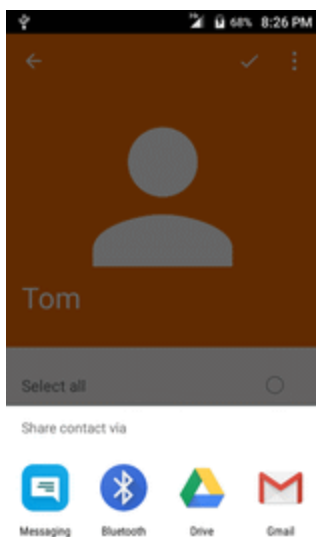
### ***Sending Contacts Data via Bluetooth***

1. From home, tap **Apps**  > **Contacts** .



❖ You will see the Contacts list.

2. Tap a contact to send.
3. Tap **Menu**  > **Share contact** >  > **Bluetooth**.



4. Tap a paired device to receive the data.

❖ The contact information is sent.

- If you see a message to confirm, follow the onscreen instructions.

## *Receive Information via Bluetooth*

Your phone is capable of receiving a wide variety of file types with Bluetooth, including pictures, music tracks, and documents such as PDFs.

1. When another device attempts to send a file to your phone via Bluetooth, you will see a request to accept the file.
2. Tap **Accept**.

❖ The file is sent to your phone.

- When your phone receives a file, you will see a notification. To open the file immediately, pull down the status bar to display the notification panel, and then tap the notification.
- When you open a received file, what happens next depends on the file type:
  - Media files and documents are usually opened directly in a compatible application. For example, if you open a music track, it starts playing in the Music application.
  - For a vCalendar file, select the calendar where you want to save the event, and then tap **Import**. The vCalendar is added to your Calendar events. (For more information on using the Calendar, see [Calendar](#).)
  - For a vCard contact file, if there are multiple vCard files on your storage card, you can choose to import one, several, or all of those contacts to your contacts list.

# ***APPS AND ENTERTAINMENT***

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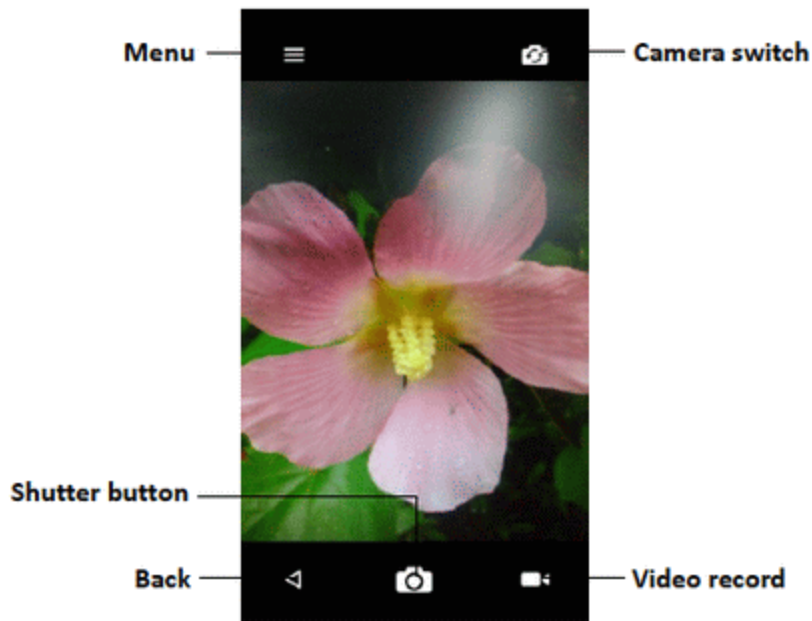
The topics in this section will explore the features that make your phone so much more than a phone, from the camera and productivity apps to music, entertainment, and more.

# CAMERA AND VIDEO

You can use the camera or video camera to take and share pictures and videos. Your phone comes with a 5 megapixel camera with an autofocus feature that lets you capture sharp pictures and videos.

## CAMERA OVERVIEW

The camera's viewfinder screen lets you view your subject and access camera controls and options.



- **Menu:** Tap to select camera mode and settings options.
- **Camera switch:** Switch between the back camera lens and the front-facing camera lens.
- **Back:** Tap to exit camera.
- **Shutter button:** Tap to catch an image.
- **Video record:** Tap to start/pause video record.

### ***Learn More About Your Phone's Camera***

For an overview of your phone's camera and its features, you can access more information through the phone's settings menu.

- From home, tap **Apps** > **Camera** > .



## TAKE PICTURES AND RECORD VIDEOS

The following topics teach you how to take pictures and record videos with your phone's camera.

### ***Capturing Pictures/Videos***

- **File Format for Pictures:** File format for pictures is JPEG.
- **File Format for Videos:** File format for videos is MPEG4.

### **Camera Cautions**

**If Lens Becomes Dirty:** Fingerprints/smudges on lens prevent capturing of clear still images/videos. Wipe lens with a soft cloth beforehand.

**Avoid Exposure to Direct Sunlight:** Be careful not to expose lens to direct sunlight for long periods. May discolor color filter and affect color of images.

### *Take a Picture*

You can take high-resolution pictures using your phone's camera.

**Note:** If you have an SD card installed, pictures and videos are stored to the SD card. If no card is installed, pictures and videos are saved to your phone's memory.

1. From home, tap **Apps** > **Camera** > .

❖ The camera viewfinder appears.

2. Tap  to take the picture.

❖ The shutter clicks and the picture is captured and saved to your phone or SD card.


## Record Videos

Record high-quality videos with your phone's video camera.

**Note:** If you have an SD card installed, pictures and videos are stored to the SD card. If no card is installed, pictures and videos are saved to your phone's memory.


1. From home, tap **Apps**  > **Camera** .

❖ The camera viewfinder appears.

2. Aim the camera at your subject and then tap **Record** .



❖ Video recording begins.

3. Tap  again to stop recording.

❖ The camera stops recording and the video is captured and saved to your phone or SD card.

## VIEW PICTURES AND VIDEOS USING GALLERY

Using the Gallery application, you can view pictures and watch videos that you've taken with your phone's camera, downloaded, or copied onto your storage card or phone memory. You can also take a look at your pictures and your friends' pictures that are on your social networks (Facebook and Flickr only).

For pictures that are on your storage card or phone memory, you can do basic editing such as rotating and cropping. You can also easily assign a picture as your contact picture or wallpaper and share pictures with your friends.

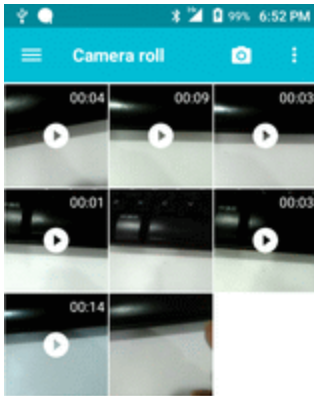
### View Pictures and Videos

You can access and view all your stored pictures and videos from your phone's Gallery.

1. From home, tap **Apps**  > **Gallery** .

❖ The album list opens.

2. Tap an album (such as Camera).



❖ The list of pictures and videos for the album opens.

- To select another album, tap **Back**  to return to the Albums tab.

3. Tap an image to view the picture or video.

❖ The picture opens or the video begins playing.

- Tap a picture or video to view it full screen.
- When viewing pictures and videos, you can touch and hold an image to open a selection menu and choose what to do with the picture or video.

### ***Pictures and Videos: Review Screen***

After capturing a picture or video, from the camera screen, tap the thumbnail image at the bottom right corner of the screen to see the item in the review screen. From there, you can access options such as save, view, send, or delete the picture or video.

### ***Pictures and Videos: Options while Viewing***

- **Zoom In or Out on a Picture or Video:** Tap the screen twice or pinch the screen to zoom in or out on a picture or video.
- **Viewing Videos:** Use the onscreen controls to play, pause, or stop the video playback.






After selecting an album from the Albums tab, you can browse through the pictures and videos of that album. Tap a picture or video to view it in full screen. By default, the pictures and videos in an album are displayed in grid view.

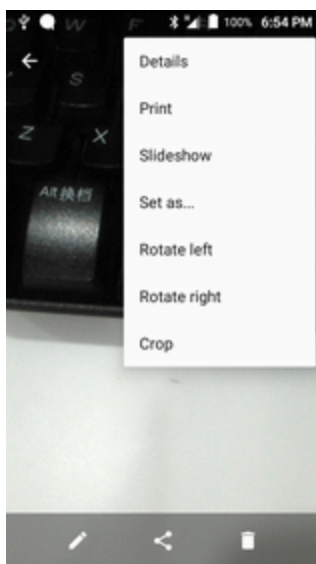
**Note:** When viewing pictures, you can touch and hold on a picture or video to open a selection menu and choose what to do with the picture or video.

## EDIT PICTURES

Whether you're browsing pictures in filmstrip or grid view in the Gallery application, you can touch and hold on a picture to open a selection menu and choose to delete the picture, rotate or crop it, and more.



### ***Rotate and Save a Picture***

1. From home, tap **Apps**  > **Gallery** .
- ❖ The album list opens.
2. Tap an album (such as Camera).
- ❖ The list of pictures and videos for the album opens.
3. Tap the picture you want to rotate.
4. Tap **Menu**  and then select either **Rotate left** or **Rotate right**.



- ❖ The picture is rotated and saved to the phone or SD card, depending on your settings.

### ***Crop a Picture***

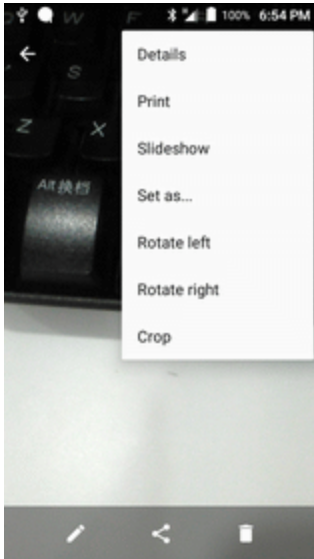
1. From home, tap **Apps**  > **Gallery** .
- ❖ The album list opens.

2. Tap an album (such as Camera).

❖ The list of pictures and videos for the album opens.

3. Tap the picture you want to crop.

4. Tap **Menu**  > **Crop**.



❖ A crop box appears on the picture.

5. To adjust the crop box size, touch and hold the edge of the box. When directional arrows appear, drag your finger inward to or outward to resize the crop box.



- To move the crop box to the part of the picture that you want to crop, drag the crop box to the desired size and position.

6. Tap  to apply the changes to the picture.

❖ The cropped picture is saved in the album as a copy. The original picture remains unedited.

## SHARE PICTURES AND VIDEOS

The Gallery application lets you send pictures and videos using email or multimedia messages. You can share pictures on your social networks (such as Facebook, Flickr, Picasa, and Twitter) and share videos on YouTube. You can also send them to another phone or your computer using Bluetooth.

### *Send Pictures or Videos by Email*

You can send several pictures, videos, or both in an email or Gmail message. They are added as file attachments in your email. For more information about using email and Gmail, see [Create and Send a Gmail Message](#).

1. From home, tap **Apps**  > **Gallery** .

❖ The album list opens.

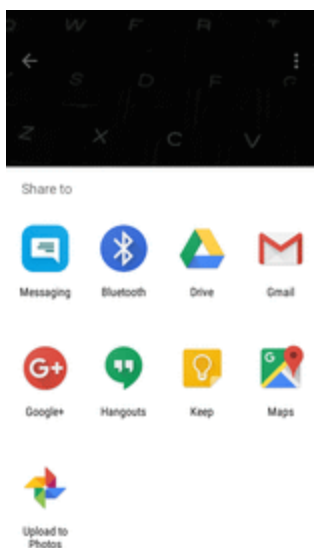
2. Tap an album (such as Camera).

❖ The list of pictures and videos for the album opens.

3. Tap the pictures or videos you want to share.

- To select multiple items, touch and hold an image to turn on multiple select. Tap all the items you want to include.

4. Tap **Share**  and then on the Share via menu, tap **Email** or **Gmail**.






❖ Follow onscreen prompts to complete and send the message.

**Note:** If you selected **Mail** and you have multiple email accounts, the default email account will be used.

For more information about using email and Gmail, see [Create and Send a Gmail Message](#).

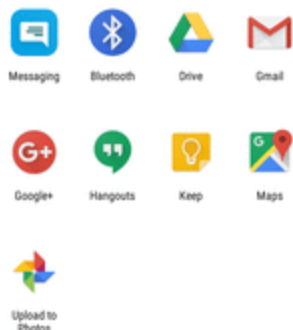
## *Send a Picture or Video by Multimedia Message*

Multimedia Messaging (MMS) lets you send pictures and videos using your phone's messaging app. Although you can send several pictures or videos in a multimedia message, it may be better to just send one at a time, especially if the files are large in size.

1. From home, tap **Apps**  > **Gallery** .
- ❖ The album list opens.
2. Tap an album (such as Camera).
- ❖ The list of pictures and videos for the album opens.
3. Tap the pictures or videos you want to share.
  - To select multiple items, touch and hold an image to turn on multiple select. Tap all the items you want to include.
4. Tap **Share**  and then on the Share via menu, tap **Messaging**.



Share to






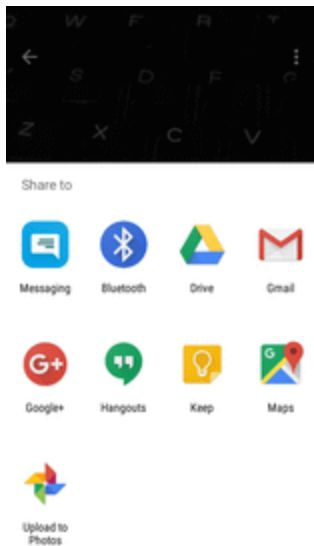
- ❖ Follow the onscreen prompts to complete and send the message.

For more information about sending multimedia messages, see [Send a Multimedia Message \(MMS\)](#).

## Send Pictures or Videos Using Bluetooth

You can select several pictures, videos, or both and send them to someone's phone or your computer using Bluetooth.

1. From home, tap **Apps**  > **Gallery** .
  - ❖ The album list opens.
2. Tap an album (such as Camera).
  - ❖ The list of pictures and videos for the album opens.
3. Tap the pictures or videos you want to share.
  - To select multiple items, touch and hold an image to turn on multiple select. Tap all the items you want to include.
4. Tap **Share**  and then on the Share via menu, tap **Bluetooth**.





- ❖ Follow the onscreen prompts to complete and send the files.

For more information, see [Bluetooth](#).

## Share Pictures or Videos via Additional Apps or Social Media

From Gallery, you can share your pictures and videos from a variety of apps and social media sites, such as Facebook, Google+, Hangouts, Instagram, Flickr, Picasa, and more. Available apps will vary depending on what you have installed on your phone.

1. From home, tap **Apps**  > **Gallery** .
  - ❖ The album list opens.

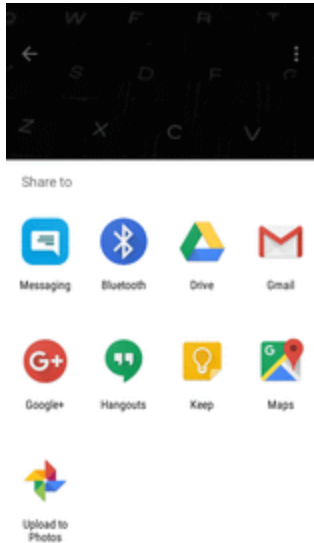
2. Tap an album (such as Camera).

❖ The list of pictures and videos for the album opens.

3. Tap the pictures or videos you want to share.

- To select multiple items, touch and hold an image to turn on multiple select. Tap all the items you want to include.

4. Tap **Share**  and then on the Share via menu, tap the app you want to use.



5. Follow the prompts to complete and post or share your pictures or videos.

❖ The upload is completed.

- For confirmation, check the status bar for the upload information.

## *Share Videos via YouTube*

From Gallery, you can share your videos from YouTube.

1. From home, tap **Apps**  > **Gallery** .


❖ The album list opens.

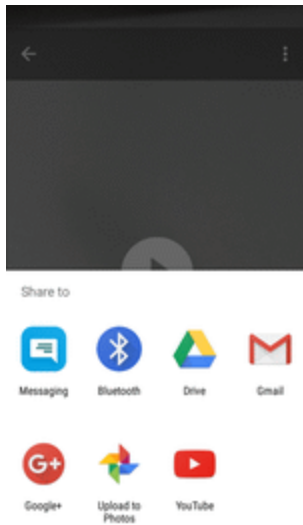
2. Tap an album (such as Camera).

❖ The list of pictures and videos for the album opens.

3. Tap the videos you want to share.

- To select multiple items, touch and hold an image to turn on multiple select. Tap all the items you want to include.

4. Tap **Share**  and then on the Share via menu, tap YouTube .



5. Follow the prompts to complete and share your videos.

## ***CAMERA SETTINGS***

You can adjust your camera's settings using the icons on the main camera screen and the full camera settings menu.

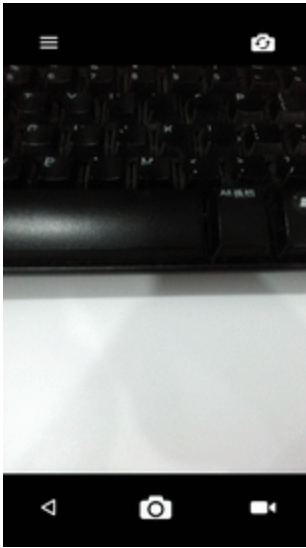
### ***Switch Cameras***

Your phone lets you use different types of cameras depending on your settings and downloads.

1. From home, tap **Apps**  > **Camera** .

❖ The camera viewfinder appears.

2. Tap  > **Switch cameras**.



- ❖ The window to switch cameras opens.

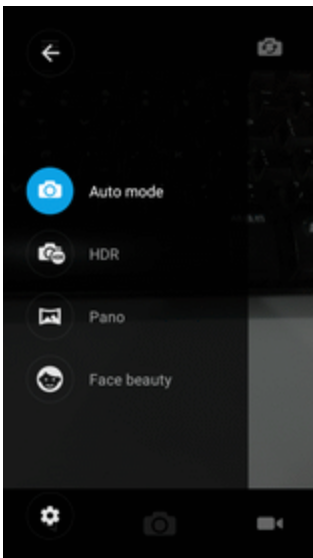
## *Set Camera Functions*

You can configure your camera's settings to fit any situation and event.

1. From home, tap **Apps**  > **Camera** .

- ❖ The camera viewfinder appears.

2. Tap  > .



- ❖ The camera settings menu opens.



3. Select your desired settings.

❖ The settings are applied.

- Settable items differ depending on the camera type in use.

# PRODUCTIVITY






Use your phone to stay ahead of the game with calendar, navigation, alarm, office, and more productivity apps.

## CALENDAR

Use Calendar to create and manage events, meetings, and appointments. Your Calendar helps organize your time and reminds you of important events. Depending on your synchronization settings, your phone's Calendar stays in sync with your Calendar on the Web, Exchange ActiveSync calendar, Google Calendar, and Outlook calendar.

In order to sync with your Google calendar, you must sign in to a Google Account on your phone. See [Google Account](#).

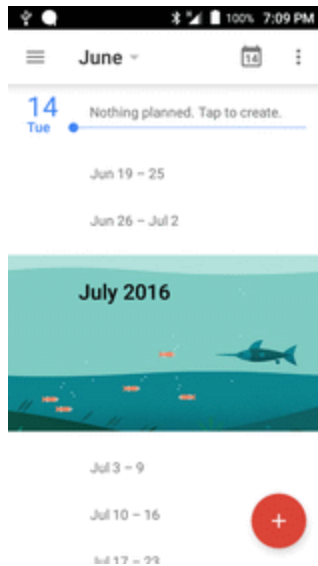
### *Calendar Operations*

- **View Today's Calendar:** From the Calendar, tap .
- **Change Calendar View:** From the Calendar, tap  to choose **Day**, **3 Day**, **Week**, **Month**, to change the current view.
- **View Next/Previous Day (Day View):** From the Calendar, tap  to choose **Day**, flick the screen left or right.
- **View Next/Previous Week (Week View):** From the Calendar, tap  to choose **Week** and flick the screen left or right.
- **View Next/Previous Month (Month View):** From the Calendar, tap  to choose **Month** and flick the screen left or right.

### *Add an Event to the Calendar*

Add events to your calendar directly from the Calendar application.

1. From home, tap **Apps**  > **Calendar** .

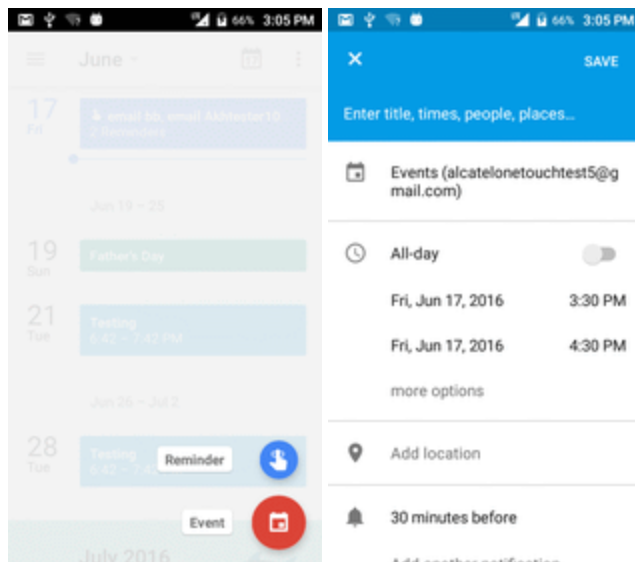


❖ The Calendar app opens.

2. Tap  or touch and hold an empty place and choose **New event**.

❖ The add event window opens.

3. Enter an event title, start date/time, end date/time, etc., and then tap **SAVE**.



❖ The event is added to your calendar.

## Selecting a Calendar

- If you have more than one calendar, select a calendar in which to add events:
  - Select **My Calendar** to create an event that will appear only on your phone.
  - Select your Google Account to create a Google Calendar event. If you have several Google Calendars on the Web, select one in which to add your event.
    - You can create multiple Google Calendars only in Google Calendar on the Web. After creating them in Google Calendar on the Web, you'll be able to see them in the Calendar application on your phone. For more information about creating and managing multiple Google Calendars, visit the Google website: [calendar.google.com](http://calendar.google.com).
  - If you have synchronized your phone with an Exchange ActiveSync account or Outlook on your computer, you can also select these calendars.
  - Select **PC Sync** to create an Outlook Calendar event to sync with your computer.
  - Select **Exchange** to create an Exchange ActiveSync calendar event.

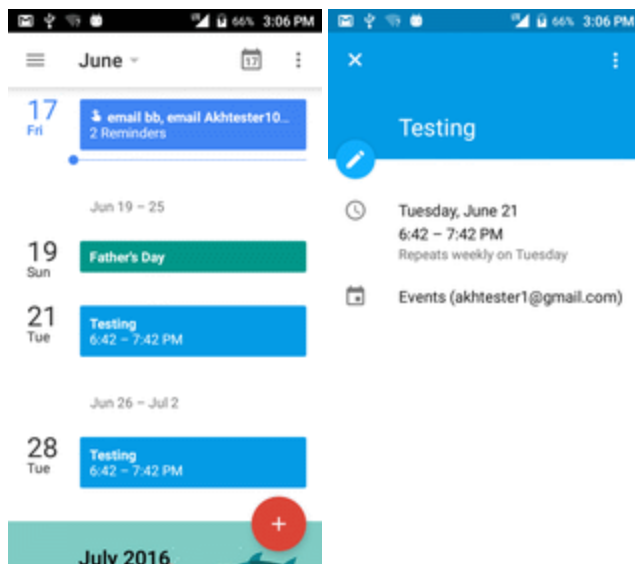
## View Calendar Events

You can display the Calendar in daily, weekly, monthly, or agenda view. To change the Calendar view, tap the **Year**, **Month**, **Week**, **Day**, **Agenda**, or **Task** tabs along the side.


1. From home, tap **Apps**  > **Calendar** .

❖ The Calendar app opens.

2. Tap a date and then tap an event.



❖ The event details appear.

- In event details, tap  to edit the event.
- In event details, tap **Delete** and follow the prompts.

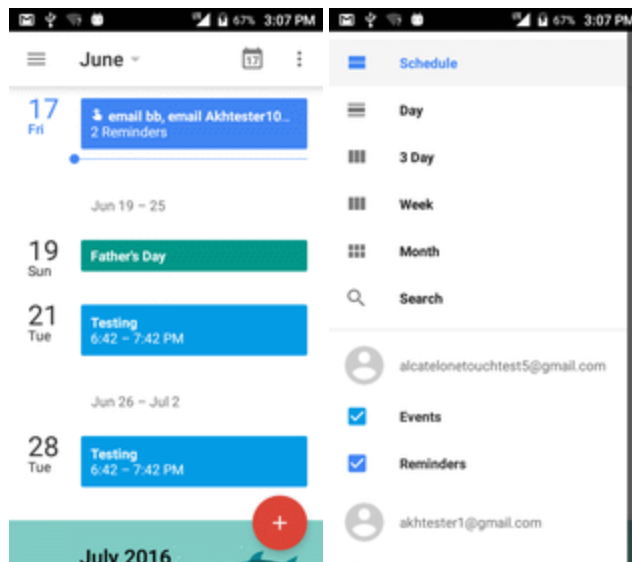
## Sync Calendars

You can select which calendars you'd like to sync on your phone, along with what types of information you want to sync.

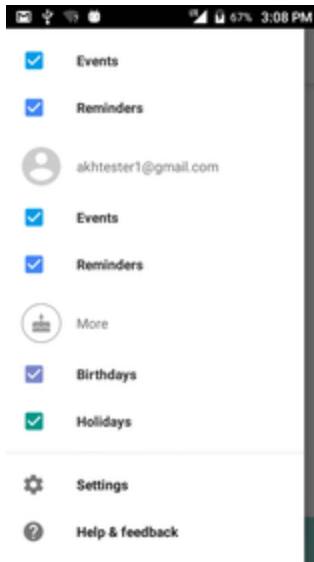
1. From home, tap **Apps**  > **Calendar** .

❖ The Calendar app opens.

2. Tap **Menu**  > **Calendars**.



3. Select sync options by adding or removing check marks from the items.



❖ The sync settings have been updated.

## NAVIGATION APPS

Your phone offers a number of location-based navigation programs to help you figure out where you are and get you where you're going.

### ***Enable Location Services on Your Phone***

Before using any location-based services, you must enable your phone's location feature. For information about setting your phone's location options, see [Location Access Settings](#).

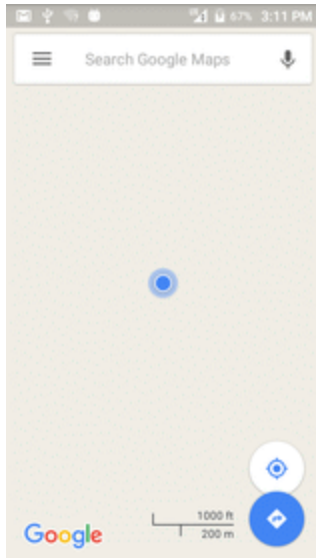
## Google Maps

Use the Google Maps app to determine your location, find directions, browse local businesses and attractions, rate and review places, and more.


### ***View Maps of Specified Places***

Use Google Maps to locate and map a specific address or destination.





1. From home, tap **Apps**  > **Maps** .



- ❖ Google Maps opens.
  - If prompted, follow the onscreen instructions to accept terms of use.

2. Tap **Search** .
3. Enter an address, city, facility name, etc., and then tap a candidate in the results list.
  - ❖ A map of the specified location opens.

### ***Google Maps Operations***

- **Viewing Current Location:** From the Maps app, tap .
- **Obtain Useful Area Information for Current Location:** From the Maps app, tap the search bar, enter the information you're looking for, and then tap a result to view it.
- **View Traffic Information, Aerial Photos, Etc., in Maps:** From the Maps app, tap **Menu**  and then tap **Traffic, Satellite, Google Earth**, etc.
- **Check Route to Destination:** From the Maps app, tap , enter your current location and your destination, tap a method of transport (car, public transit, or on foot).
  - Route candidates appear in a list.
- **Check Detailed Operation for Maps:** From the Maps app, tap **Menu**  > **Help**.

## ***GOOGLE SEARCH***

Search information saved on the phone and in phone applications as well as on the Internet.

## Use Google Search

Type search terms in the Google Search bar to find information on your phone and around the globe.

1. From home, tap the Google search bar or tap **Apps**  > **Google** .

❖ The Search window opens.

- If confirmation appears, follow onscreen instructions.
- If a description for Google Now appears, tap **Next** and read information. Tap **Enable** on the last page if you want to use Google Now.

2. Type your search keywords and tap **Search** .

❖ Search results appear.

- To search by voice, tap  in the search bar and speak your search terms.

## Use Google Voice Search

Use your voice to search instead of typing, with Google Voice Search.

1. From home, tap **Apps**  > **Voice Search** .



Listening...



❖ The Voice Search window opens.

2. Speak your search terms.

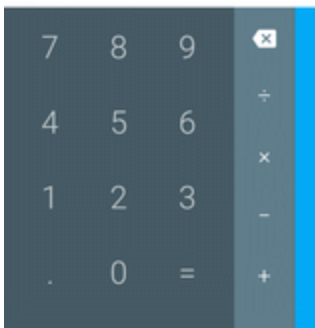
❖ Search results appear.



# CALCULATOR

Your phone's convenient built-in calculator lets you perform basic mathematical equations.

1. From home, tap **Apps**  > **Calculator** .



❖ The calculator app launches.

2. Tap onscreen keys for calculations.

❖ Calculation results appear.

# CLOCK

Your phone has a clock app that lets you set alarms, view time in time zones around the world, use a stopwatch, set a timer, and use your phone as a desk clock.

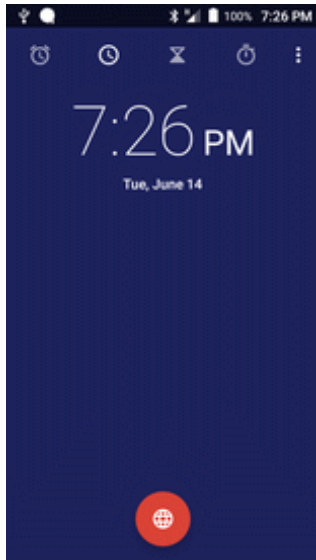
## ***Check the Time***

You can check the phone any time on your phone. The current time displays in the upper right corner of the status bar. Many widgets and lock screens also display the time and provide options for how time is displayed.

## ***Set the Date and Time***

Your phone automatically receives the current date and time from the wireless network. You can set the date by hand by overriding the default setting.

- From home, tap **Apps**  > **Clock** .

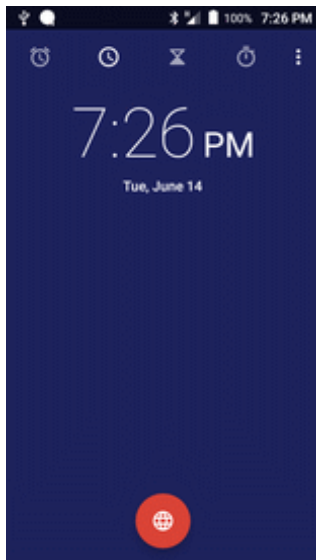


❖ The Clock appears.

## *Set Alarms*

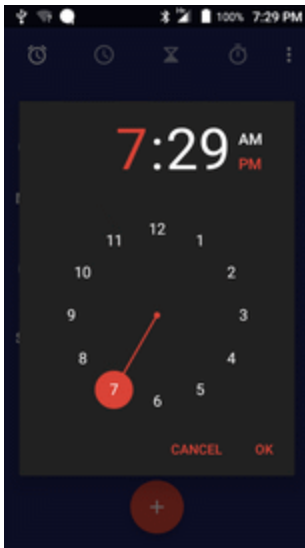
Set multiple alarms using your phone's Clock app.

1. From home, tap **Apps**  > **Clock** .



❖ The Clock appears.

2. Tap the **Alarm** tab and then tap **Create alarm** .



3. Set the alarm options, including time, days, repeat pattern, alarm type, alarm tone, and volume, and then tap **OK**.

 The alarm is set.

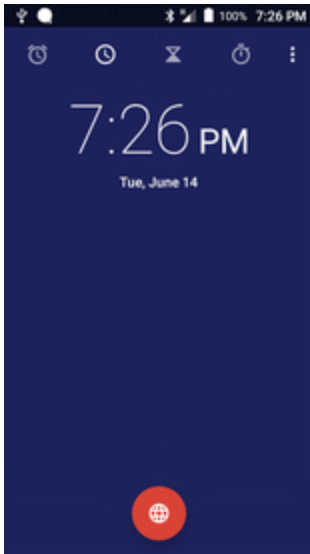
### ***Phone at Alarm Time***

- At the set alarm time, the phone sounds the alarm and/or vibrates.
- Stopping an alarm: When the alarm sounds, tap **DISMISS** to dismiss it.

### ***Additional Clock Features***

Your phone's clock app provides additional useful features including world clock, stopwatch, and timer functions. All features are available from the clock app display.


- From home, tap **Apps**  > **Clock** .



❖ The Clock appears.




### ***World Clock***

The world clock lets you keep track of the current time in multiple cities around the globe.

1. From the clock app, tap **World Clock** .
2. Select a city.
3. Repeat to add multiple cities.


### ***Stopwatch***

The stopwatch lets you time events down to the hundredth of a second.

1. From the clock app, tap **Stopwatch** .
2. Set the time and tap  to begin timing.
3. Tap  to stop timing.
  - Additional options include Lap to keep track of laps, Restart to continue timing, and Reset to reset the stopwatch to zero.

### ***Timer***

The timer provides a countdown timer for up to 99 hours, 59 minutes, and 59 seconds.

1. From the clock app, tap **Timer** .

2. Tap  to begin timing.

3. Tap  to stop timing.

# ENTERTAINMENT AND ACTIVITIES

The following topics provide an overview of your phone's entertainment apps, from music players and YouTube, to health apps, games, and more.

## GOOGLE PLAY MUSIC APP

The Google Play Music app lets you browse, shop, and play back songs purchased from Google Play as well as songs you have loaded from your own music library. The music you choose is automatically stored in your Google Play Music library and instantly ready to play via streaming or download.

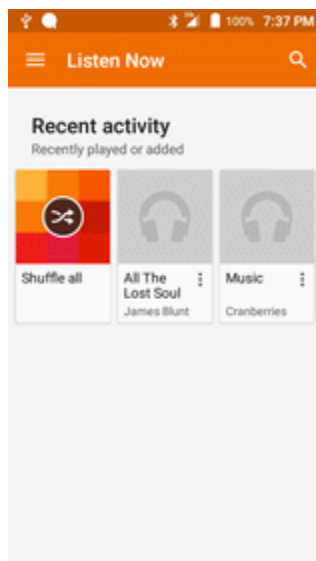
For more information about Google Play Music, visit [play.google.com/about/music](http://play.google.com/about/music).

**Note:** For information about loading music onto your phone, see [Transfer Files between Your Phone and a Computer](#).

### Play Music with Google Play

Use the Google Play Music app to listen to all your music on your phone. Compatible music file formats include: mp3, wma, wav, mod, etc.

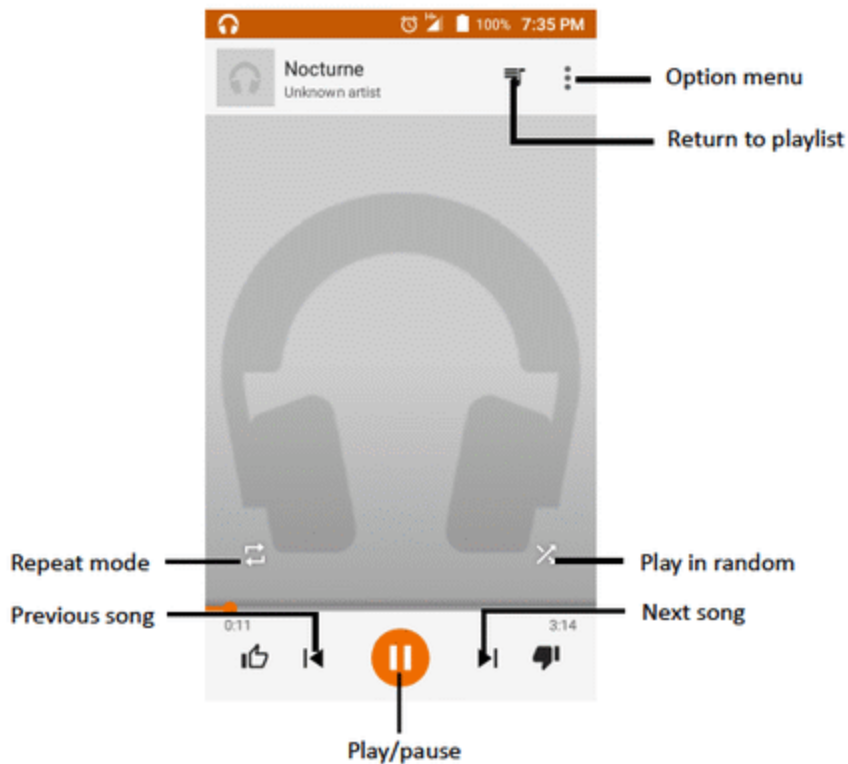
1. From home, tap **Apps**  > **Play Music** .



- ❖ The Play Music app opens to the library.
2. Flick the screen left or right to select a library category such as Artist or Albums.
3. Tap an item from the category window and then tap a song.
  - ❖ The song begins playing.

## Google Play Music Screen Layout

The following picture outlines the main features of the Play Music app player screen.

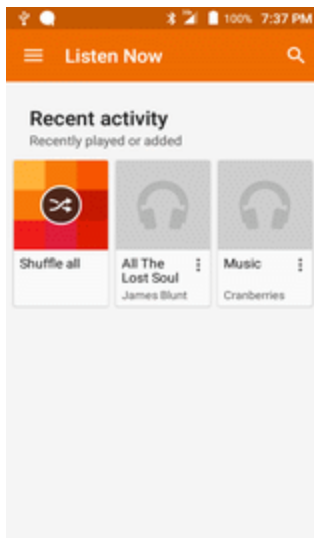


Feature	Description
Option menu	Find more options on this menu.
Return to playlist	Tap to switch from current playing song screen to playlist.
Repeat mode	Tap to select repeat mode.
Previous song	Tap to play the previous song.
Play in random	Tap to play music in a random order.
Next song	Tap to play the next song.
Play/pause	Tap to play or stop playing a song.


## Create Playlists in Google Play Music

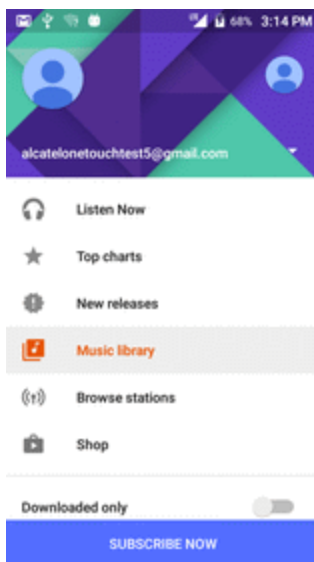
Organize music into playlists to fit every occasion.

1. From home, tap **Apps**  > **Play Music** .



❖ The Play Music app opens to the library.

2. Flick the screen left or right and select a library category such as Artist or Albums.
3. Tap  and select **Music library** category to choose **Artist** or **Albums**.



4. Tap **New playlist**.
5. Enter a name and tap **OK**.

❖ The playlist is created.



6. Return to the library view and select Albums or Songs.

7. Tap  next to an item and then tap **Add to playlist > <playlist name>**.

❖ The song or album is added to the playlist. Repeat to add more items to the playlist.

### ***Adding Currently Playing Music to a Playlist***

■ From the player view, tap  > **Add to playlist > <playlist name>**.

❖ The music is added to the playlist.

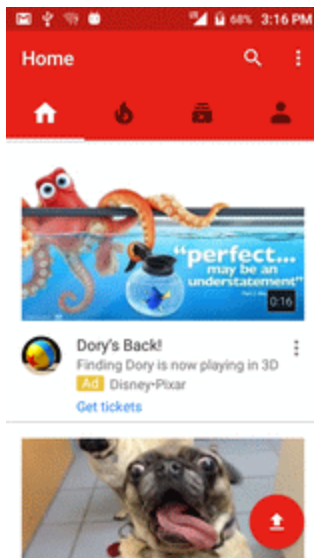
## ***YOUTUBE***

View videos uploaded to YouTube and upload your own videos to your YouTube account.

### ***View YouTube Videos***

You can use the YouTube app to view videos on YouTube even if you aren't signed in to a YouTube account.

1. From home, tap **Apps**  > **YouTube** .



❖ The YouTube app launches.

- If you're prompted to provide confirmation to use the site, follow the onscreen instructions to continue.

2. Search through the YouTube channels and tap a video you want to see.

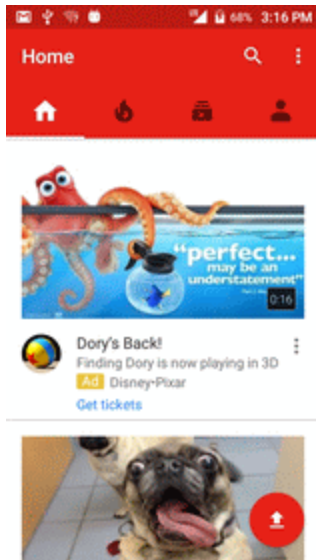
❖ The video plays on your phone screen.

- Tap the screen to pause or resume play while watching.

## Post a Video to YouTube

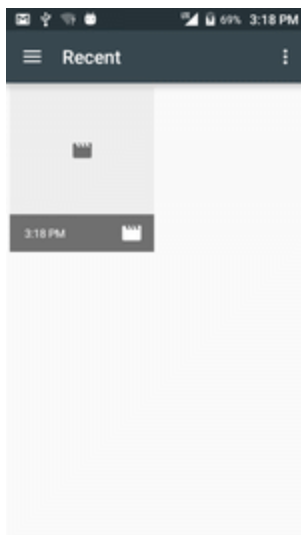
You can post videos to your YouTube account from your phone. Before posting, you must set up a YouTube account and sign in to it on your phone.

1. From home, tap **Apps**  > **YouTube** .



- ❖ The YouTube app launches.

2. Tap **Options**  > **Uploads**.



- ❖ The Open from menu appears.

3. Select a video to upload.
  - Enter a title, description, and tags, and select a privacy setting.

4. Tap ➤.

❖ The video is uploaded to your YouTube channel.

# ***SETTINGS***

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The topics in this section will cover your phone's settings menus and options. For an overview of the settings menu, see [Basic Settings](#).


















# CONNECTIONS SETTINGS







The following topics introduce your phone's basic settings menus and cover your phone's Connections settings options.

## BASIC SETTINGS

From the home screen, tap **Apps**  > **Settings**  to access your phone's settings menu.

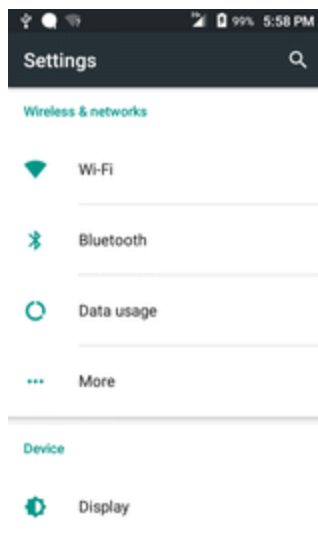
The table below outlines the top-level settings categories.

Category	Description
Wi-Fi 	Enable and set Wi-Fi options.
Bluetooth 	Enable Bluetooth connections.
Data usage 	Check your phone's data usage.
More ...	Set additional wireless and network options.
Display 	Set wallpaper, brightness, etc.
Lock screen 	Set your phone's lock screen options.
Sound & notification 	Set ringtone, operation tones, etc.
Apps 	Check and manage the apps in your phone.
Storage & USB 	Manage internal storage on your phone and provides menu choices for an optional SD card (not included).
Battery 	Monitor your phone's battery usage.
Memory 	Check the memory status of your phone.
Gestures 	Tap to enable/disable the function of turn over to mute.
Location 	Select your phone's location access options.
Security 	Set encryption options, password visibility, administrator settings, and credential storage options.
Accounts 	Manage all your email, social networking, and picture and video sharing accounts.
Language & input 	Select a language for the phone's menus and keyboards, select and configure keyboard settings, configure speech input settings, and set your phone's mouse/trackpad options
Google 	Check and set google service options
Back & reset 	Back up your phone's data and settings to Google servers before resetting your phone to the original factory settings

Category	Description
<b>Date &amp; time</b> 	Automatically use the network-provided date and time or manually set these values, as well as select time and date format options
<b>Accessibility</b> 	Set accessibility options such as screen magnification, hearing aid compatibility, etc.
<b>Printing</b> 	Enable printing function
<b>Activate this device</b> 	Activate a new phone or use additional self-service options such as checking the status of an in-service phone.
<b>System update</b> 	Check and update your phone with the latest version
<b>About phone</b> 	Access important phone information, search for and apply updates, and view legal and safety information

## Access Settings

1. From home, tap **Apps**  > **Settings** .



- ❖ The settings menu opens.

2. Select categories and then select your settings options.




- ❖ Settings are made and applied.

**Tip:** You can also access settings from the notification panel. Pull down the status bar and tap **Settings** .

## WI-FI SETTINGS MENU

The Wi-Fi settings menu lets you turn Wi-Fi on or off, set up and connect to available Wi-Fi networks, and configure advanced Wi-Fi options.

For more information about Wi-Fi settings, see [Wi-Fi](#).

1. From home, tap **Apps**  > **Settings** .
2. Tap **Wi-Fi** .



❖ The Wi-Fi settings menu appears.

3. Tap the Wi-Fi slider to turn Wi-Fi on .

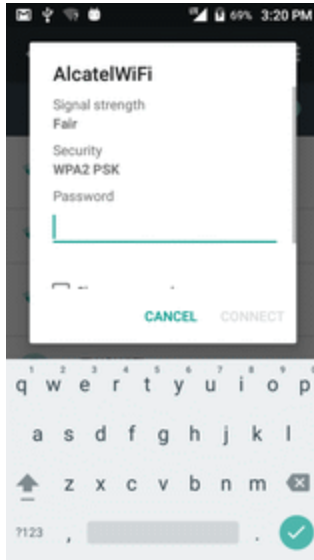
❖ Wi-Fi is enabled. You will see the names and security settings of in-range Wi-Fi networks.

- To disable Wi-Fi, tap the slider again .

4. Tap a Wi-Fi network, enter the password, and tap **Connect**.

❖ Your phone is connected to the selected Wi-Fi network.

5. Configure your Wi-Fi settings.



❖ Your Wi-Fi settings changes are saved.

- The password, for a household wireless LAN router, is sometimes found on a sticker on the router (WEP, WPA, KEY, etc.). Contact the router manufacturer for information. For password for a public wireless LAN, check with user's service provider.
- Entering a password is not required if an access point is not security protected.

### ***Advanced Wi-Fi Settings***

The advanced Wi-Fi settings menu lets you set up and manage wireless access points.




- **Enable Notification when Open Networks Are Available:** From Wi-Fi settings, Tap **Menu** ⋮ > **Advanced** > **Network notification**.
  - The setting is available when Wi-Fi is turned on.
  - Tap **Network notification** to turn the option on or off.
- **Scanning Always Available:** From Wi-Fi settings, tap **Menu** ⋮ > **Advanced** > **Avoid poor connection**
  - The setting is available when Wi-Fi is turned on.
  - Tap **Scanning always available** to turn the option on or off.
- **Set Timing for Pausing a Connection:** From Wi-Fi settings, tap **Menu** ⋮ > **Advanced** > **Keep Wi-Fi on during sleep mode** and then select a setting.
- **Install Certificates:** From Wi-Fi settings, tap **Menu** ⋮ > **Advanced** > **Install certificates** and then select a setting.

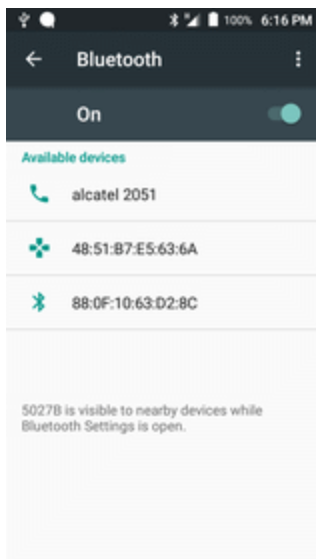


- **Wi-Fi Direct:** From Wi-Fi settings, tap **Menu** ⋮ > **Advanced** > **Wi-Fi Direct** to select a setting.
- **WPS Push Button:** From Wi-Fi settings, tap **Menu** ⋮ > **Advanced** > **WPS Push Button** to select a setting.
- **WPS Pin Entry:** From Wi-Fi settings, tap **Menu** ⋮ > **Advanced** > **WPS Pin Entry** to select a setting.
- **Check MAC Address:** From Wi-Fi settings, tap **Menu** ⋮ > **Advanced**.
  - MAC Address appears below “MAC Address.”
- **Check IP Address:** From Wi-Fi settings, tap **Menu** ⋮ > **Advanced**.
  - IP Address appears below “IP Address.”

## BLUETOOTH SETTINGS



Your phone's Bluetooth capabilities let you use wireless headsets, send and receive pictures and files, and more. For details on your phone's Bluetooth usage, see [Bluetooth](#).





1. From home, tap **Apps**  > **Settings** .
2. Tap **Bluetooth** .



- ❖ The Bluetooth settings open.


## Bluetooth Settings Operations

- **Enable Bluetooth:** In Bluetooth settings, tap the slider  or .


  - When enabled, confirmation appears for your phone to be discoverable by other devices. Follow the onscreen instructions.
  - Tap  to enable and  to disable.
  - Alternatively, tap **Bluetooth** >  or .

- **Pairing Bluetooth Devices:** Make sure the other devices are set to be discovered. From Bluetooth settings, tap the device name in “Available devices” and follow the onscreen instructions.



  - Depending on the device, you may be required to enter or accept a passkey.
  - If the target device does not appear, tap **Refresh** to search again.
  - This setting is available when Bluetooth is enabled.

- **Change the Name of a Paired Device:** From Bluetooth settings, tap **Settings**  next to a paired device name, tap **Name**, enter a new name, and tap **OK**.


  - Emoji cannot be used in a device name.
  - This setting is available when Bluetooth is enabled.

- **Cancelling Pairing:** From Bluetooth settings, tap **Settings**  next to a paired device name, and then tap **FORGET**.

  - This setting is available when Bluetooth is enabled.




- **Enable Service from Paired Device:** From Bluetooth settings, tap **Settings**  next to a paired device name, and then mark **Internet access** or **Contact sharing**.
- **Search for Other Devices:** From Bluetooth settings, tap **Menu**  > **Refresh**.

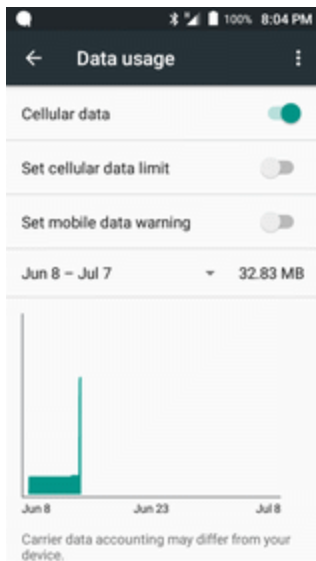
  - This setting is available when Bluetooth is enabled.

- **Check Files Received via Bluetooth Transfer:** From Bluetooth settings, tap **Menu**  > **Show received files**, and follow the onscreen instructions.

## DATA USAGE SETTINGS






The data usage menu lets you view your phone’s mobile and Wi-Fi data usage, set data limits, restrict hotspot usage, and more.



1. From home, tap **Apps**  > **Settings** .
2. Tap **Data usage** .



❖ The data usage window opens.

### ***Data Usage Settings Operations***

- **Cellular data:** In Data usage window, tap the slider  for Mobile data to enable the service.
  - When enabled, confirmation appears for your phone to be discoverable by other devices. Follow the onscreen instructions.
  - Tap  to enable and  to disable.
- **Set Amount for Alert when Data Usage Increases:** From the Data usage window, insert a check mark next to **Set mobile data warning**, and then drag the horizontal warning slider up and down to set an amount.
  - Data usage amounts are approximate. Actual amounts may differ.
  - This setting is available when Mobile data is enabled.
- **Enable Restrictions on Mobile Data Usage:** From the Data usage window, tap **Set cellular data limit** to enable restriction.
  - When enabled, confirmation appears for your phone to be discoverable by other devices. Follow the onscreen instructions.
  - Tap  to enable and  to disable.
  - With restriction turned on, drag the horizontal Limit slider up or down to set the data usage limit.

- This setting is available when Mobile data is enabled.
- **Enable Restriction on Mobile Data in Background:** From the Data usage window, tap **Menu** ⋮ > **Restrict background data** > **OK**.
  - This setting stops some apps and services from working unless your phone is connected to a Wi-Fi network.
  - If a confirmation appears, tap **OK**.
  - This setting is available when **Limit mobile data usage** is on.
- **View Both Mobile Data and Wi-Fi Usage:** From the Data usage window, tap **Menu** ⋮ > **Show Wi-Fi**.
  - Tap **Show Wi-Fi usage** to toggle on and off. Tap  to enable and  to disable.
  - When **Show Wi-Fi usage** is enabled, you will see a Wi-Fi tab at the top of the Data usage window. Tap to view your phone's Wi-Fi data usage.



## MORE SETTINGS

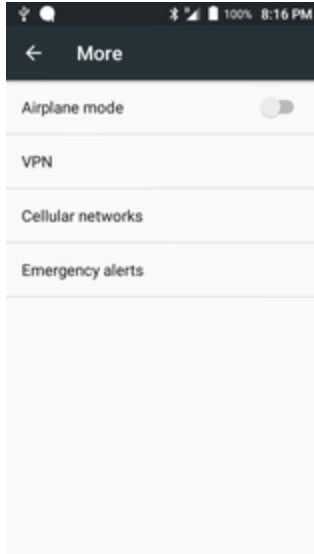
The more settings menu provides access to additional wireless and network options, such as mobile networks, VPN, and more.

### More Settings Options

Setting	Description
<b>Airplane mode</b>	Disable all settings that emit or receive signals. Phone stays powered on.
<b>VPN</b>	Add a Virtual Private Network (VPN).
<b>Cellular networks</b>	Set a network mode, etc.
<b>Emergency alerts</b>	Set emergency alert options.

### ***Access More Settings Options***

1. From home, tap **Apps**  > **Settings** .
2. Tap **More**.



3. Set items.
  - ❖ Your settings are saved and implemented.

# DEVICE SETTINGS

The following topics outline the device settings options available on your phone, including sounds, display, gestures, applications, and more.

## SOUND SETTINGS




The sound settings menu lets you control your phone's audio, from ringtones and alerts to tap tones and notifications.

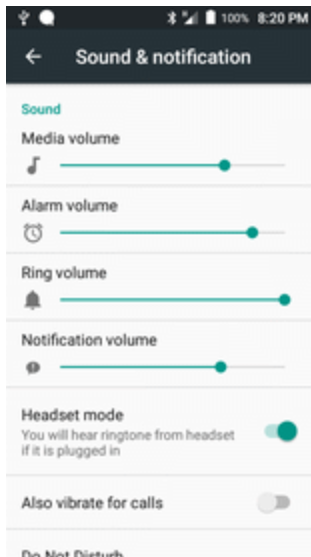
### ***Sound Settings Overview***


The sound settings menu allows you to configure the following options:

Sound Setting	Description
<b>Silent Mode</b>	Set silent mode.
<b>Volume</b>	Set volume for ringtones, alarms, system features, etc.
<b>Vibration intensity</b>	Set vibration intensity.
<b>Device ringtone</b>	Set your phone's default ringtone.
<b>Device vibration</b>	Set vibration options.
<b>Default notifications</b>	Set a tone for default phone notifications.
<b>Sound and vibration</b>	Enable vibration with ringtones.
<b>Keytones</b>	Enable tones for phone dialer screen.
<b>Tap sounds</b>	Set tone options for screen taps.
<b>Screen lock sound</b>	Set a tone when locking/unlocking the screen.
<b>Haptic feedback</b>	Enable vibration when tapping the screen.
<b>Auto haptic</b>	Use default haptic settings.
<b>Emergency tone</b>	Set a tone for incoming emergency alerts.

## Access Sound Settings

1. From home, tap **Apps**  > **Settings** .
2. Tap **Sound & notification** .



3. Set your sound options.  
 Your sound settings are saved and applied.

## DISPLAY SETTINGS

Use the phone's display settings menu to adjust items such as wallpaper, brightness, screen timeout, and more.




### Display Settings Overview

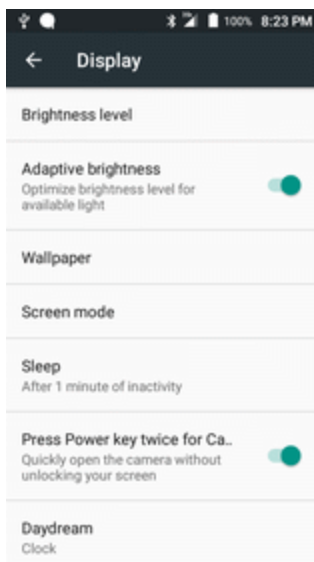
The display settings menu allows you to configure the following options:

Display Setting	Description
<b>Wallpaper</b>	Set a wallpaper.
<b>Notification panel</b>	Set options menu for the notification panel, including brightness adjustment and quick menu items.
<b>Screen mode</b>	Select a screen mode.
<b>Reading mode</b>	Set whether to optimize the screen for reading (in applicable apps).
<b>Brightness</b>	Set the display brightness.
<b>Auto rotate screen</b>	Set whether to allow the screen to rotate the display with the phone orientation, where applicable.

Display Setting	Description
Screen timeout	Set a screen timeout duration. <b>Note:</b> Longer durations discharge the battery more quickly.
Font style	Set a default font style for the display.
Font size	Set font size for display.

### Access Display Settings

1. From home, tap **Apps**  > **Settings** .
2. Tap **Display** .



3. Set your display options.  
❖ Your display settings are saved and applied.

## STORAGE SETTINGS

The storage settings menu lets you manage internal storage on your phone and provides menu choices for an optional SD card (not included).

### Storage Settings Overview




The storage settings menu allows you to configure the following options:

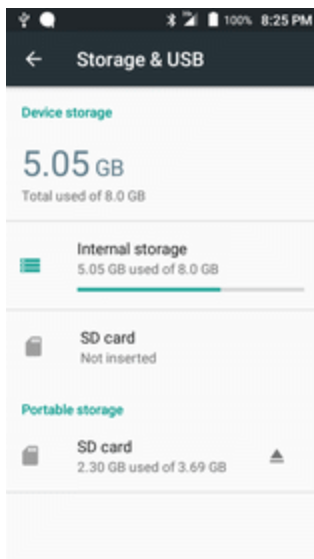
Storage Setting	Description
Total space	View the total space/free space in your phone memory and in an optional installed SD card.




Storage Setting	Description
Unmount SD card	If an optional SD card is installed, tap to unmount the card to allow for safe removal.
Mount SD card	If an optional SD card is installed, tap to mount the card and make it available for use.
Format SD card	If an optional SD card is installed, tap to erase all data stored on the card and prepare it for use by your phone.

### Access Storage Settings




1. From home, tap **Apps**  > **Settings** .
2. Tap **Storage & USB** .

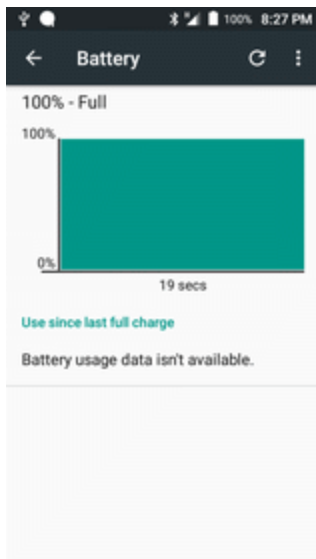


3. Check or tap items.  
 Review your storage settings.

## BATTERY SETTINGS

Monitor your phone's battery usage through this settings menu. Check the battery consumption and percentage.

1. From home, tap **Apps**  > **Settings** .
2. Tap **Battery** .



3. Tap items to view details.  
❖ Check your battery condition and access additional options.

## ***APPLICATIONS SETTINGS***




Check installed applications and running applications.

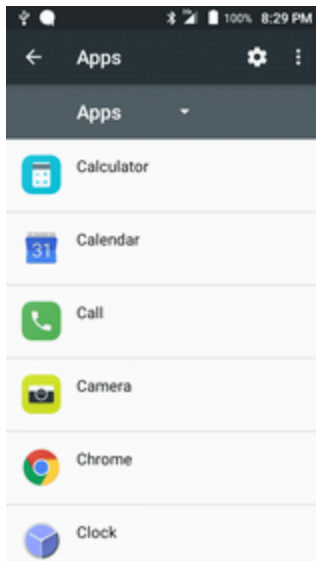
### ***Applications Settings Overview***

Items that can be checked in the Apps settings menu are the following.

Apps Setting	Description
<b>Downloaded</b>	Check downloaded apps.
<b>SD Card</b>	Check apps on your optional installed SD card.
<b>Running</b>	Check running apps.
<b>All</b>	Check all apps.

## ***Access Applications Settings***

1. From home, tap **Apps**  > **Settings** .
2. Tap **Apps** .



3. Tap items to view details.
  - ❖ Check your application settings condition and access additional options.
    - Depending on the app and its location, you may be able to force the app closed, uninstall or disable the app, clear cache and data, and more.

# PERSONAL SETTINGS

The following topics cover your phone's personalization settings, including location privacy and access, security, lock screen settings, accounts, and backup and reset options.

## LOCATION ACCESS SETTINGS

Your Location Services settings menu lets you select how your phone determines its location (using the wireless networks, GPS satellites, both, or neither).




### Location Settings Overview

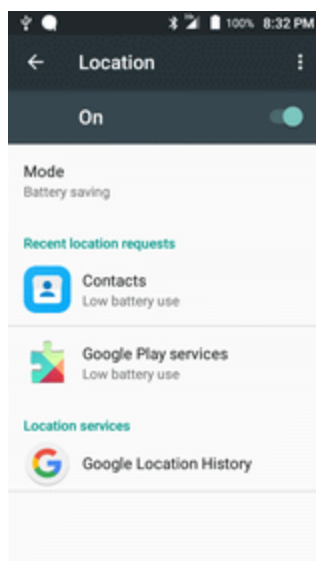
Your Location settings menu allows you to configure the following options.

Location Setting	Description
Mode	Select a locating method: High accuracy, Power saving, or GPS only.
Place	Add favorite locations for use with location-enabled features.
Location tagging	Allow specific apps to tag your location automatically.

### Enable Location Services

Before using any features that require location assistance, you must enable your phone's location services.




1. From home, tap **Apps**  > **Settings** .
2. Tap **Location** .



3. Tap the setting to toggle Location on .

- ❖ Your phone's location services are enabled.
  - If you see a confirmation, follow the onscreen instructions to connect.

### **Access Location Settings**

1. From home, tap **Apps**  > **Settings** .
2. Tap **Location** .
3. Configure the desired settings.

- ❖ Your location settings are applied and saved.

## **SECURITY SETTINGS**

The Security settings menus let you set encryption options, password visibility, administrator settings, and credential storage options.




### **Security Settings Overview**

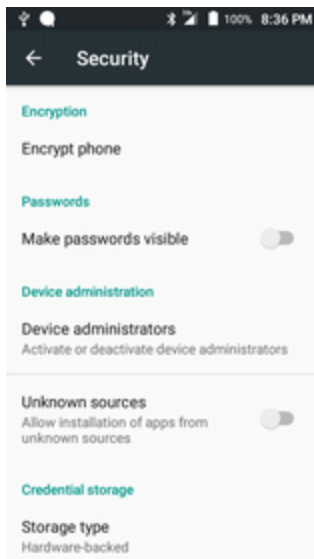
Many security settings are dependent on Screen lock settings, SIM lock settings, etc. The following table outlines the settings available through the Security settings menu:

Security Setting	Description
<b>Encrypt device</b>	Encrypt all data on your phone
<b>Encrypt external SD card</b>	Encrypt the data on an optional installed SD card
<b>Make passwords visible</b>	Toggle to show or hide passwords when entering form data
<b>Device administrators</b>	View or turn off device administrators
<b>Unknown sources</b>	Allow or deny installation of apps from sources other than the Google Play store app
<b>Trusted credentials</b>	Display trusted CA certificates

### **Access Security Settings**

Before using any features that require location assistance, you must enable your phone's location services.

1. From home, tap **Apps**  > **Settings** .
2. Tap **Security** .



❖ The Security settings menu opens.

3. Set your security options.

❖ Your security settings are applied and saved.

## LOCK SCREEN SETTINGS

The lock screen settings let you set your method for unlocking your phone, customize lock screen options, determine whether to show pop-up tips for unlocking the phone, and enter your owner information to be displayed on the lock screen.

### Screen Lock

You can increase the security of your phone by creating a screen lock. When enabled, you have to draw the correct unlock pattern on the screen, enter the correct PIN, or enter the correct password to unlock the phone's control keys, buttons, and touchscreen.

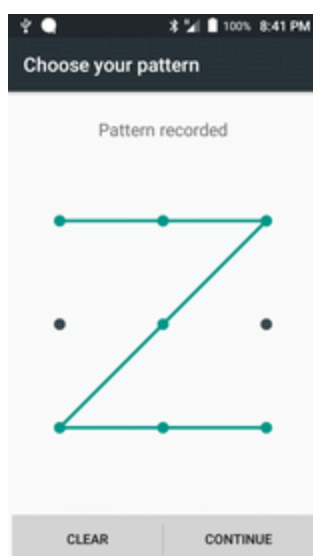
In order from least secure to most secure, the available screen lock options are:

- None
- Swipe
- Pattern
- PIN
- Password

**Important:** To protect your phone and data from unauthorized access, it is recommended that you use the highest security level available (Password protection). It is also recommended you frequently change your password to ensure the safety of your phone and personal data.

### ***Use a Screen Unlock Pattern***

1. From the Screen lock settings menu, tap **Pattern**.
2. Read the information on the screen and tap **Next**.
3. Study the example pattern on the screen, and then tap **Next**.
4. Draw the screen unlock pattern by connecting at least four dots in a vertical, horizontal, or diagonal direction. Lift your finger from the screen when finished.



❖ The phone records the pattern.

5. Tap **CONTINUE**.
6. When prompted, draw the screen unlock pattern again, and then tap **Confirm**.




❖ The screen unlock pattern is saved.

7. Enter a backup PIN, tap **Continue**, re-enter the PIN, and tap **OK** to save your screen unlock pattern.

❖ The screen lock is set.

- If you fail to draw the correct unlock pattern on the screen after five attempts, you will be prompted to wait for 30 seconds before you can try again.

**Note:** Clear the **Make pattern visible** check box if you do not want the unlock pattern to display on the screen when you unlock it.

**Note:** To change your unlock screen pattern, from home, tap **Apps**  > **Settings**  > **Lock screen**  > **Screen lock**.

### ***Use a Screen Unlock PIN***

1. From the Screen lock settings menu, tap **PIN**.
2. Enter a PIN, tap **Continue**, re-enter your PIN, and tap **OK** to save the setting.

❖ The screen lock is set.

- If you fail to enter the correct PIN after five attempts, you will be prompted to wait for 30 seconds before you can try again.

### ***Use a Screen Unlock Password***

1. From the Screen lock settings menu, tap **Password**.
2. Enter a password, tap **Continue**, and then enter your password again to confirm it.

❖ The screen lock is set.

- If you fail to enter the correct password after five attempts, you will be prompted to wait for 30 seconds before you can try again.

**Important:** To protect your phone and data from unauthorized access, it is recommended that you use the screen unlock password (highest security). It is also recommended that you frequently change your password to ensure the safety of your phone and personal data.

### ***Disable the Screen Lock***

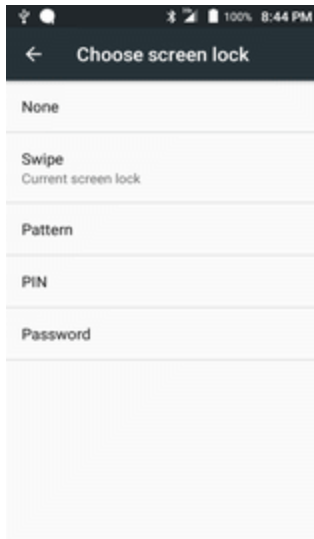
Follow the instructions below to turn off your current screen lock.

1. From home, tap **Apps**  > **Settings**  > **Lock screen** .

❖ The Lock screen settings menu opens.



2. Tap **Screen lock**.



3. Draw your unlock screen pattern, enter your PIN, or enter your password.

4. Tap **None**.

❖ The screen lock is disabled.

**Note:** If you fail to enter the correct password after five attempts, you will be prompted to wait for 30 seconds before you can try again.

## *Lock Screen Options*

There are several configurable options available in the Lock Screen settings menu.

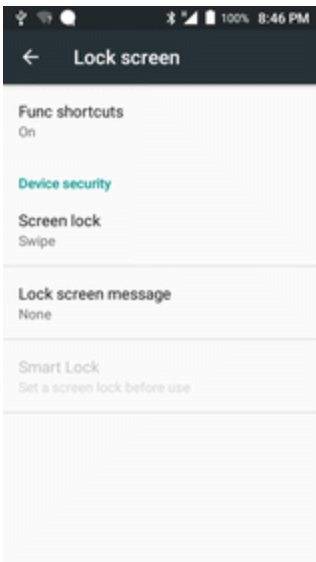
### ***Lock Screen Options Overview***

The following options are available in the Lock Screen settings menu:

Lock Screen Setting	Description
<b>Screen Lock</b>	Set your screen lock.
<b>Multiple widgets</b>	Display multiple widgets on your lock screen.
<b>Clock widget options</b>	Set the options for the clock widget on the lock screen.
<b>Shortcuts</b>	Enable or disable an app shortcuts available from the lock screen.
<b>Personal message</b>	Add a message on the lock screen.
<b>Owner information</b>	Show your information on the lock screen.
<b>Unlock effect</b>	Set the effect shown when the lock screen wakes up.

**Access Lock Screen Options**

- From home, tap **Apps**  > **Settings**  > **Lock screen** .



❖ The Lock screen settings menu opens.

**BACKUP AND RESET**

Your phone's **Backup and reset** menu lets you back up your phone's data and settings to Google servers before resetting your phone to the original factory settings. The Factory data reset erases all data from the phone's application storage, including:

- Your Google Account
- All other email and social networking accounts
- System and application data and settings
- Downloaded applications




**Backup and Reset Overview**

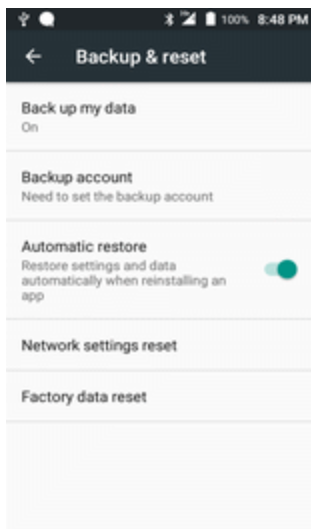
The following options are available in the Back up and reset menu:

Backup and Reset Option	Description
Back up my data	Enable backup for application data, Wi-Fi passwords, and other settings to Google servers.
Backup account	Select the account used to back up data.
Automatic restore	When reinstalling an application, backed up settings and data will be restored.
Factory data reset	Reset all settings and delete all data on phone.

- Performing a factory data reset erases all data on the phone. It is recommended that you back up important data before performing a factory data reset.
- Erased information cannot be restored. Only erase data after you are sure you have saved everything you need.

### ***Access Backup and Reset Options***

1. From home, tap **Apps**  > **Settings** .
2. Tap **Backup & Reset** .

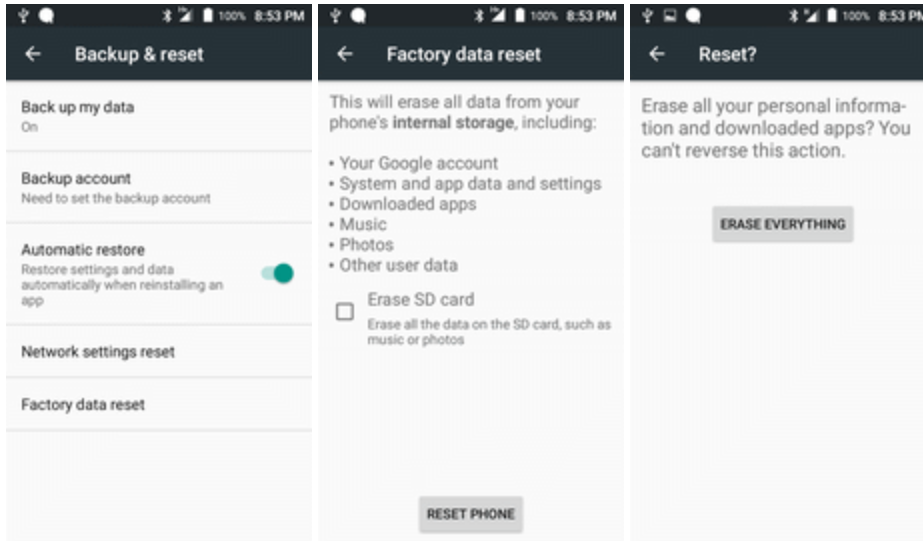


- ❖ The Backup and reset menu opens.
3. Set options.
    - ❖ The backup and reset settings are applied and saved.
      - If you're performing a Factory Data Reset, follow the prompts to confirm the data removal. The phone will erase all data and reboot.

### ***Factory Data Reset***

**Tip:** Before performing a factory data reset on your phone, you may want to unmount an installed SD memory card to avoid losing any data you may have stored on it.

1. From the Backup and reset menu, tap **Factory data reset**.
2. Read the factory data reset information page and tap **RESET PHONE**.
3. Tap **ERASE EVERYTHING**.






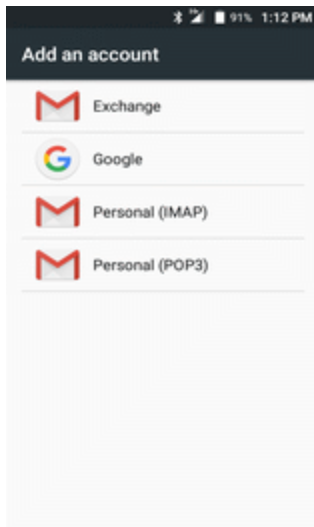
- ❖ Your phone will power down and reset itself, which may take up to 10 minutes.
  - Once the phone has reset, it will run through the Hands Free Activation and update processes again. When finished, you will see the Welcome screen and Setup application. See [Complete the Setup Screens](#) to start over.

## ACCOUNTS

The Accounts settings menu lets you add and manage all your email, social networking, and picture and video sharing accounts.




## Set Up a New Account

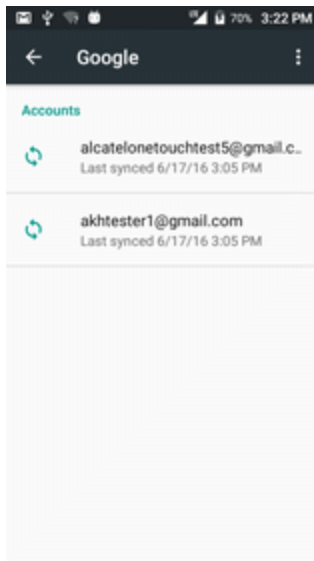
1. From home, tap **Apps**  > **Settings** .
2. Tap **Accounts**  > **Add account**.



- ❖ An Add account window appears.
3. Tap an account type and then follow the onscreen instructions to add the required account information, and then tap **Done**.
- ❖ The account is added to the accounts list.

## ***Manage Existing Accounts***

1. From home, tap **Apps**  > **Settings** .
2. Tap **Accounts**  > <account name>.



- ❖ The account settings menu appears.
3. Select your account settings, and then tap **Done**.
- ❖ The account options are updated.

# SYSTEM SETTINGS

The following topics detail your phone's system settings options, including language and input settings, battery and storage, date and time, activation, system update, and device information.

## LANGUAGE AND INPUT SETTINGS


Your phone's language and input settings let you select a language for the phone's menus and keyboards, select and configure keyboard settings, configure speech input settings, and set your phone's mouse/trackpad options.

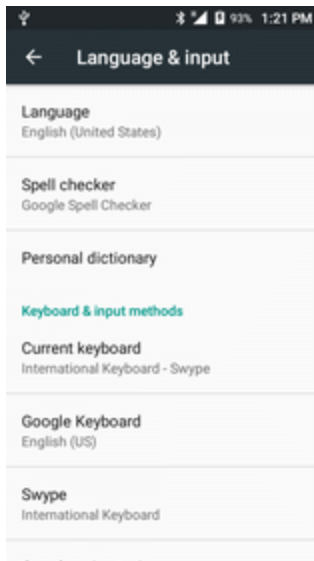
### *Language and Input Settings Overview*

You can set the following options in the Language and input settings menu:

Language and Input Setting	Description
<b>Language</b>	Set the language for your display and menus.
<b>Spell checker</b>	Tap the on/off switch to enable or disable the system to show suggested words.
<b>Personal dictionary</b>	Tap to open a list of the words you've added to the dictionary. Tap a word to edit or delete it. Tap the add button (+) to add a word.
<b>Current keyboard</b>	Set the default method for entering text.
<b>Google Keyboard (AOSP)</b>	View and set Google Keyboard options.
<b>Android keyboard</b>	Set Android keyboard options.
<b>Swype</b>	Set Swype keyboard options.
<b>Google voice typing</b>	Set options for Google Voice text entry.
<b>Voice search</b>	Set your voice search options.
<b>Text-to-speech options</b>	Set text-to-speech options.
<b>Pointer speed</b>	Set the speed of the pointer for a mouse/trackpad.

## Access Language and Input Setting Options

1. From home, tap **Apps**  > **Settings** .
2. Tap **Language & input** .





❖ The Language and input settings menu opens.

3. Set options.

❖ The language and input settings are applied and saved.

## Language and Input Options

Some of the language and input options are detailed below.

- **Set the Display Language:** From the Language and input settings menu, tap **Language** and then tap a language to assign it.
- **Set Input Method:** From the Language and input setting menu, tap **Current keyboard** and then tap an input method.
- **Enable Voice Input:** From the Language and input settings menu, tap Google voice typing to toggle the option on or off. (A check mark  indicates the option is enabled.)
- **Set Android Keyboard Options:** From the Language and input settings menu, tap **Settings**  next to **Android keyboard** and configure your keyboard options.
- **Set Voice Output when Using Voice Search:** From the Language and input settings menu, tap **Voice search**, tap a settings option, and follow the onscreen instructions.
- **Set Output for Text-to-Speech Output:** From the Language and input settings menu, tap



**Text –to-speech output**, tap a settings option, and follow the onscreen instructions.

- **Set Speed of Pointer for Mouse/Trackpad**: From the Language and input settings menu, tap **Pointer speed**, drag the bar to adjust the speed, and tap **OK**.

1. From home, tap **Apps**  > **Settings**  > **Language & input**.
2. Tap an available language (**English** or **Español**).

## DATE AND TIME SETTINGS




Use the date and time settings menu either to automatically use the network-provided date and time or manually set these values, as well as select time and date format options.

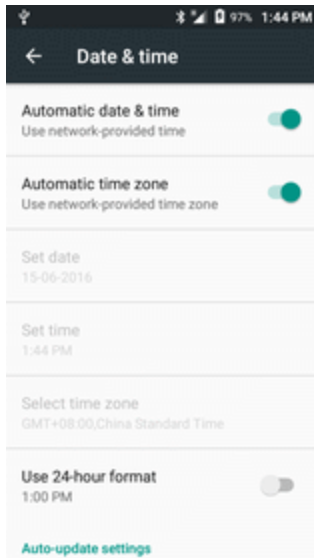
### *Date and Time Overview*


The following date and time options may be configured:

Date and Time Option	Description
<b>Automatic date and time</b>	Set the date and time automatically via the connected wireless network.
<b>Set date</b>	Set the date manually (only available when Automatic date and time option is disabled).
<b>Set time</b>	Set the time manually (only available when Automatic date and time option is disabled).
<b>Select time zone</b>	Set the time zone manually (only when Automatic time zone is disabled).
<b>Use 24-hour format</b>	Enable or disable 24-hour format.
<b>Select date format</b>	Set the date display format.

### Access Date and Time Options

1. From home, tap **Apps**  > **Settings** .
2. Tap **Date & time** .



3. Set available date and time options.  
 Your date and time settings are applied and saved.

## ACCESSIBILITY SETTINGS

The accessibility menu lets you enable and manage accessibility-related applications.




### Accessibility Settings Overview

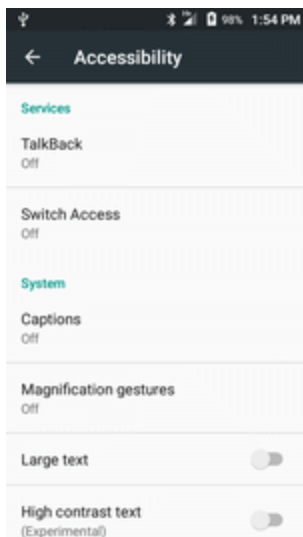
The following accessibility options may be configured:


Accessibility Option	Description
<b>TalkBack</b>	When Talkback is on, your device provides spoken feedback to help blind and low-vision users.
<b>Switch access</b>	Switch access allows you to control your device using configurable key combinations.
<b>Captions</b>	Tap to set captions settings.
<b>Magnification gestures</b>	Tap to turn on/ off the Magnification gestures.
<b>Large text</b>	Mark the checkbox to enlarge the screen text.
<b>High contrast text</b>	Mark the checkbox to enable high contrast text.
<b>Power button ends call</b>	Mark the checkbox to enable this function.

Accessibility Option	Description
<b>Auto-rotate screen</b>	Set the screen to rotate automatically when the phone is rotated.
<b>Speak passwords</b>	Set the phone to read passwords as they are entered.
<b>Accessibility shortcut</b>	Tap to turn on/ off the Accessibility shortcut.
<b>Text-to-speech output</b>	Set text-to-speech options.
<b>Touch &amp; hold delay</b>	Tap to adjust the duration of touch and hold delay. This function enables your phone to differ touch and touch & hold, which may avoid incorrect operations.
<b>Stereo and mono</b>	Tap to set Stereo or mono.
<b>Sound balance</b>	Tap to set sound balance.
<b>Persistent alerts</b>	Mark the checkbox to enable persistent alerts.
<b>Color inversion</b>	Set color inversion may affect performance.
<b>Color correction</b>	Tap to set color correction.

### ***Access Accessibility Options***




1. From home, tap **Apps**  > **Settings** .
2. Tap **Accessibility** .

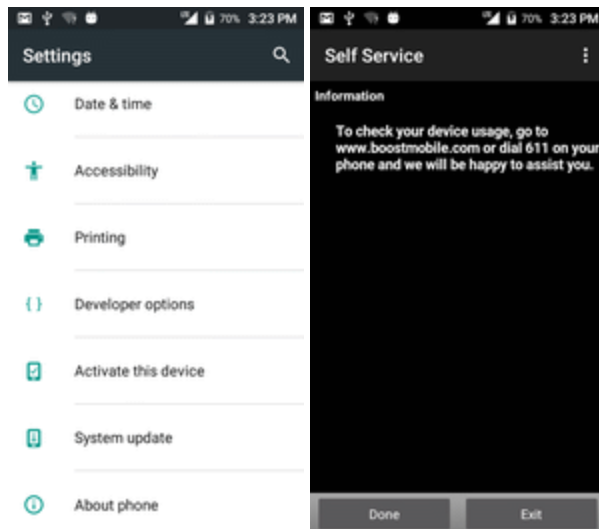


3. Set available accessibility options.  
 Your accessibility settings are applied and saved.

## ***ACTIVATE THIS DEVICE***

This menu lets you activate a new phone or use additional self-service options such as checking the status of an in-service phone.

1. From home, tap **Apps**  > **Settings** .
2. Tap **Activate this device** .



❖ The Device Self Service menu appears.

3. Follow the onscreen prompts to activate your phone or review your summary.

❖ Your phone activates. If already activated on an account, you will see a usage and plan summary.

## **ABOUT PHONE**




The about phone menu lets you access important phone information, search for and apply updates, and view legal and safety information.

### **About Phone Overview**

The following About Phone items may be reviewed or set:

About Phone Item	Description
<b>Status</b>	<ul style="list-style-type: none"> <li>■ Battery status and level</li> <li>■ SIM card status (network, signal strength, mobile network type, service state, roaming, mobile network state, phone number, IMEI number, etc.)</li> <li>■ IMEI information (MIN, PRL version, MEID, IMEI, and ICCID)</li> <li>■ Username</li> <li>■ IP address</li> <li>■ Wi-Fi MAC address</li> <li>■ Bluetooth address</li> <li>■ Up time</li> <li>■ Device status</li> </ul>
<b>Legal information</b>	Check copyright information, terms of use, etc.
<b>4G settings</b>	Check the network provider and IP address.
<b>Model number</b>	Check the phone's model number.
<b>HW version</b>	Check the phone's hardware version.
<b>SW version</b>	Check the phone's software version.
<b>Processor info</b>	Check the phone's processor info.
<b>Android version</b>	Check the Android version number.
<b>Baseband version</b>	Check the phone's baseband version.
<b>Kernel version</b>	Check the phone's kernel version.
<b>Build number</b>	Check the current phone build number.

### ***Access About Phone Options***

1. From home, tap **Apps**  > **Settings** .
2. Tap **About phone** .



3. Select or view available options.
  - ❖ Your phone information is displayed.

# ***GETTING HELP***

---

The topics in this section will cover troubleshooting tips, phone specifications, and how to contact Virgin Mobile and manage your wireless service.

# FOR ASSISTANCE

The following topics address areas of support for your phone, including troubleshooting, specifications, account information, warranty information, and customer service contact information.

## TROUBLESHOOTING

Check the questions and answers below for troubleshooting solutions for common phone issues.

### **Check Here First**

**Question:** Phone freezes/operation is unstable.

**Answer:** Turn the phone on again. If you are unable to turn the phone off, remove and replace the Battery, and then turn the phone on again. Data that was being edited is erased after your phone is powered on again.

**Question:** Operation is unstable after a new application was installed.

**Answer:** The newly installed application may be the cause. Uninstall the application in Safe mode. See [Uninstall an App](#). To turn the phone on in Safe mode:

- Press and hold the **Power/Lock** key > touch and hold **Power off**, read the disclaimer for safe mode, and then tap **OK**.
  - After turning the phone on in Safe mode, "Safe Mode" appears at lower left.
  - After restarting in Safe mode, your phone can be powered on as usual.
  - Before turning the phone on in Safe mode, it is recommended that you back up important data.
  - By powering the phone on in Safe mode, added widgets may be deleted.

**Question:** Cannot use phone, mail, or Internet.

**Answer 1:** Check whether you are where signal is weak or out of service area.

**Answer 2:** Power the phone on again.

**Answer 3:** Is the phone in Airplane mode? To check that Airplane mode is canceled:

- From home, tap **Apps**  > **Settings**  > **More** > **Airplane mode**.

**Answer 4:** Is data communication disabled? To check that data communication is enabled:

- From home, tap **Apps**  > **Settings**  > **Data usage**  > **Cellular data**.

**Question:** Battery level goes down quickly.

**Answer:** Are you where signal is weak or have been out of service area for a long period? Calling where signal is weak or being out of service area uses a lot of Battery.



**Question:** Cannot install applications.

**Answer:** Applications cannot be installed with only a little free space on the phone or SD card. To check free space, see [Storage Settings](#). Applications not supported by your phone cannot be installed.

**Question:** Cannot unlock screen.

**Answer:** Power the phone on again. If you are unable to turn the phone off, remove and replace the Battery, and then power the phone on again. Data that was being edited is erased after the phone is powered on again.

## SPECIFICATIONS

The following tables list your phone's and battery's specifications.

### Phone Specifications

Item	Description
Weight	Handset alone: Approx. 93 g Battery installed: Approx. 125 g
Continuous Talk Time	GSM: Approx. 518 minutes 3G: Approx. 381 minutes
Continuous Standby Time	GSM: Approx. 395 hours 3G: Approx. 593 hours 4G: Approx. 431 hours
Charging Time	Approx. 2.5 hours
Dimensions	Approx. 132.2 x 65.1 x 10.05 mm
Maximum Output	3G: 0.25 W GSM: 2 W LTE: 0.2 W
Communication Speed	2G: CDMA 2K1X DL /307.2 kbps UL GPRS 20*5 Kbps DL/20*4 Kbps UL EGPRS 59.2*5 Kbps DL/59.2*4 Kbps UL 3G: EVDO (3.1M bit/s DL, 1.8 Mbit/s UL) HSPA+ (42M bit/s DL, 5.76Mbit/s UL) 4G: Cat 4 (150Mbit/s DL, 50Mbit/s UL)

### **Battery Specifications**

Item	Description
Voltage	4.35 V
Type	Lithium-ion
Capacity	1780 mAh
Dimensions (W x H x D)	Approx. 60 mm x 46.25 mm x 5.3 mm

## ***VIRGIN MOBILE ACCOUNT INFORMATION AND HELP***

Find out about managing your account online and on your phone, buying additional minutes for your plan, and getting help.

For more information about your Virgin Mobile account, as well as other Virgin Mobile services, visit us at: [virginmobileusa.com](http://virginmobileusa.com).

### **Manage Your Account**

Access information about your account. You can:

- Check your minutes.
- Add money (Top-Up).
- Changes plans.
- And more!

### **From Your Phone**

Access your account from the special My Account app.

- From home, tap **Apps**  > **My Account** .

### **From Your Computer**

- Log in with your phone number and account PIN at [virginmobileusa.com](http://virginmobileusa.com).

### **Top-Up Your Account**

Sign up for Auto Pay to keep your service working month after month. Or, you can buy Top-Up cards at thousands of retailers and add money to your account from your phone or by logging in at [virginmobileusa.com](http://virginmobileusa.com).

## ***Auto Pay***

Auto Pay is the easiest way to keep your service working. Once you register your credit card, debit card or PayPal account, you can set it to automatically pay your monthly plan. Then you can keep emailing, IMing, Tweeting with Twitter, surfing, and talking with no interruptions. Set up Auto Pay anytime by logging into My Account at [virginmobileusa.com](http://virginmobileusa.com), and adjusting your payment settings.

From Your Phone

- From home, tap **Apps**  > **My Account** .

– or –

From home, tap **Call** . Dial \*  7 2 9 .

For more information about your Virgin Mobile account, as well as other Virgin Mobile services, visit us at: [virginmobileusa.com](http://virginmobileusa.com).

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