User Guide

A downloadable, printable guide to your phone's features.

moto e

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Introduction

Your Moto E™ is built to keep up with you. It has a crisp display that's water-resistant, the latest software, and a battery that lasts all day. You can even customize your phone to match your style with Motorola Bands and Grip Shells.

Note: Motorola Bands and Grip Shells are sold separately. Availability varies by country.

Caution: Before using your phone, please read the safety, regulatory and legal information provided with your product.

About the User Guide

The following topics describe the basics of set up, customizing, and using your new phone. Introductory topics explain common or essential features and the Settings section gives you more in depth topic coverage.

Descriptions in the User Guide

Descriptions in this guide may vary based on your phone's setup at the time of purchase and other settings you may have selected. Unless otherwise noted, instructions begin from the phone's home screen, which is displayed by tapping ○ located above the bottom center of the phone.

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

Note: Certain apps and features may not be available in all countries.

Help

Get help for your phone in a few different ways.

As you select explore your new phone, many features provide initial assistance to get you started. In almost every Google app, you can get help.

- From home, tap ☰ > **Help and Feedback**.

- View the Google Help Centers online at www.google.com/support.

- From home, tap **Apps** ⊕ > **Help** ? for general instructions with your phone.

- From home, tap **Menu** ⋮ and check for any help files.

- For ongoing hints to enhance your phone use turn on Moto Care, from home, tap **Apps** ⊕ > **Settings** ⚙ > **Motorola Privacy** > **Enhanced Device support**. You receive notifications on

how to improve apps use, battery charging, and more.

- For help customizing your phone features, from home, tap **Apps** ⊞ > **Moto** 🌈.

- For online Boost assistance, from home, tap **Apps** ⊞ > **BoostZone** 🔶.

Start finding your way around:

- **Tap**: Select an icon or option.

- **Touch and hold**: Open options for items in lists or copying a shortcut icon from the apps screen to the home screen.

- **Swipe**: Scroll through lists or between screens.

- **Back**: Tap **Back** ◁ to go to the previous screen.

- **Home**: Tap **Home** ○ to return to the home screen.

- **Overview**: Tap **Overview** ☐ to see your recent apps, and tap an app to reopen it. To remove an app from the list, swipe it left or right. To scroll the list, swipe up or down.

- **Close keyboard**: To close a touchscreen keyboard, tap ◁.

Note: For more actions, see Touchscreen Navigation.

Tip: During a call, you can leave the call screen and search or look at other screens and settings. To return to the call screen, tap **Home** ○ > **Phone** 📞 > **Return to call in Progress**.

Get Started

The following topics give you all the information you need to set up your Moto E™ and Boost service the first time.

Your Phone at a Glance

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

Note: Your phone may look a little different.

Important: This product meets the applicable national or international RF exposure guidance (SAR guideline) when used normally against your head or, when worn or carried, at a distance of 1.5 cm from the body. The SAR guideline includes a considerable safety margin designed to assure the safety of all persons, regardless of age and health.

Caution: Before using your phone, please read the safety, regulatory and legal information provided with your product.

Insert Cards

Your phone's SIM card may already be installed. If you have an optional microSD card insert it before turning on your phone.

SIM Cards

The SIM card is an IC card containing phone numbers and other customer information.

About the SIM Card

Keep the following in mind when handling a SIM card. Customer is responsible for any damage caused by inserting SIM Card in another-brand IC card reader, etc. The company is not responsible in such case.

- Always keep the SIM card clean. If necessary wipe it clean with a dry, soft cloth.

- Avoid applying labels as this may damage SIM Card.

- See instructions included with SIM Card for handling.

- SIM Cards are the property of the company and are replaceable (at cost) in case of loss/damage.

- Return SIM Card to the company when cancelling your subscription.

- 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. The company 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/stolen. For details, contact Customer Service.

- Always power off phone before inserting/removing SIM Card.

Remove the Band

The band around the edge of your phone covers the SIM and memory card slots. Remove the band to access the slots for SIM cards or an optional memory card (microSD).

Note: If you have no cards to install then skip removing the band.

1. Put your finger in the bottom corner of the band around the phone's edge.
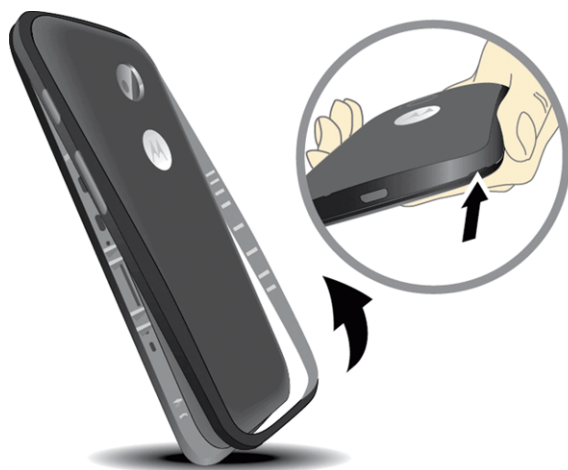
2. Pry the band off to expose the card slots.

Caution: Don't use tools to remove the band—doing so may damage your phone.

Install SIM and Memory Cards

Put in the SIM card (if it's not already in) and an optional, for memory expanding, microSD card.
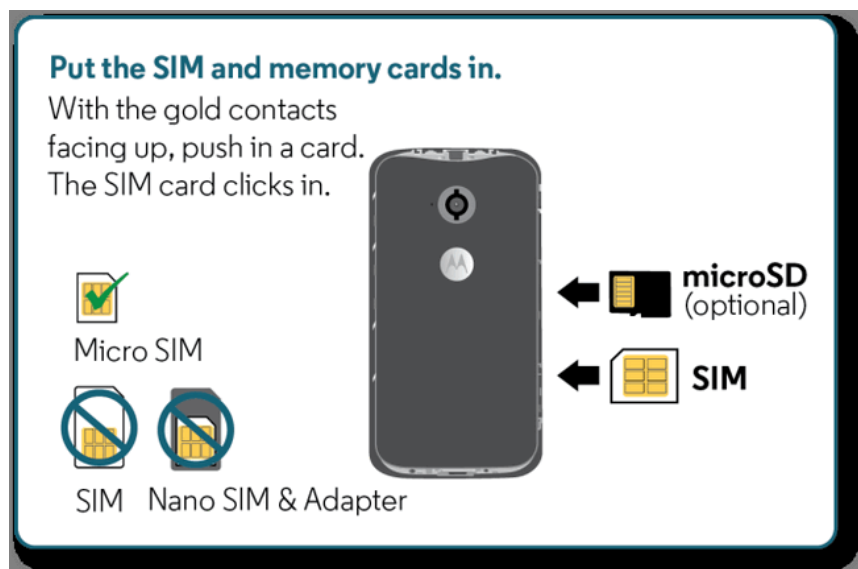
- **SIM** - With the gold contacts facing up, push the SIM card into the top slot.

- **Memory card (microSD)** - With the writing facing up, push the card into bottom slot until you hear a faint click.

Caution: Make sure you use the correct size SIM card, and don't use adapters with your SIM card.

Note: To remove a card from a slot, push it in to release it. Then slide it out.

Replace the Band

Replace the band and power on.
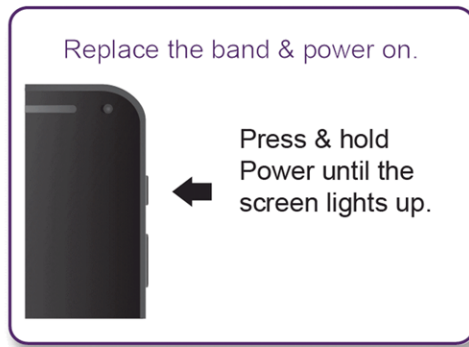
To replace the band:

1. Align the top of the band with the phone

2. Match up the band's **Power** and **Volume** keys with the phone.

3. Snap on the bottom then press around the whole edge until the band is in place.

4. Press and hold the **Power** key to turn the phone on.

Note: Your phone's battery should have enough charge for the phone to turn on and find a signal, run the setup application, set up voicemail, and make a call. You should fully charge the battery as soon as possible.

Charge Your Phone Battery

You may need to charge the phone battery to begin setting up your phone. Your phone may already be partly charged.

1. Plug the USB connector into the charger/accessory jack on the bottom of your phone.
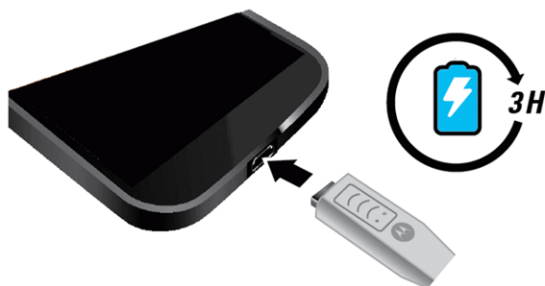
2. Plug the AC adapter into an electrical outlet. Fully charging a battery may take up to three hours.

   ❖ Your phone may turn on when you connect the AC adapter to the outlet—this is normal.

Tip: With the AC adapter plugged in, the time needed to charge your phone displays on the home screen.

Warning: Don't try to remove or replace the battery yourself—doing so may damage the battery and could cause burning and injury. If your phone becomes unresponsive, try a reboot—press and hold the **Power** key until the screen goes dark, and your phone restarts.

Any time you want to see what's using up phone battery power, tap **Apps** ⊞ > **Settings** ⚙ > **Battery**.

For tips on saving battery power, see Battery Settings.

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** key.

Power on your phone

Press & hold Power key until the screen lights up.
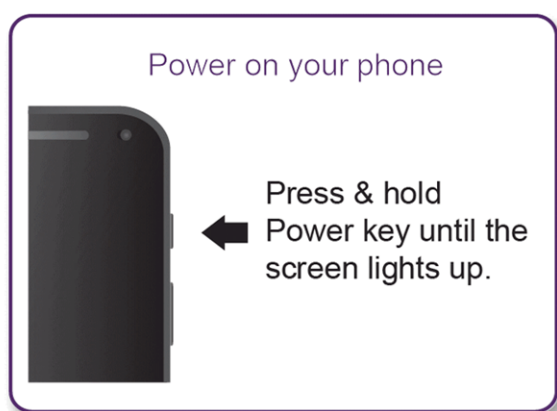
Turn Your Phone Off

1. Press and hold the **Power** key to open the power off pop-up.

2. Tap **Power off** to turn the phone off.

Note: To change Wi-Fi, Bluetooth®, Airplane mode, and other settings, at the top of the screen drag the status bar with two fingers. For even more settings, tap ⚙.

Turn Your Screen On and Off

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. For information on how to set up security options to avoid unauthorized access to your phone, see Set up Screen Lock settings.

Turn the Screen Off When Not in Use

- To quickly turn the screen off, press the **Power** key. Pressing the Power key again 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.
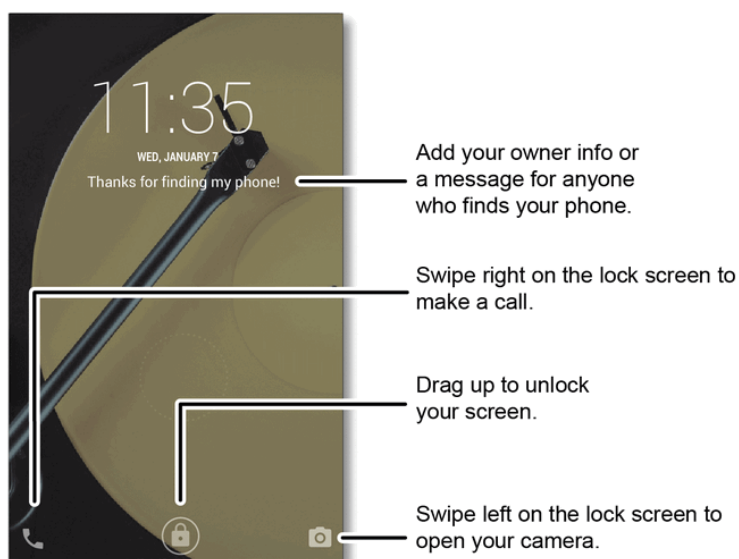
Note: For information on how to adjust the time before the screen turns off, see Display Settings.

Note: For information on how to set up a screen lock, see Set Up Screen Lock.

Turn the Screen On and Unlock It

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

2. Swipe up to unlock the screen.

   - If you have set up a screen lock, you will be prompted to draw the pattern or enter the password or PIN. See Set Up Screen Lock.

Note: During a call, your screen might stay dark if the sensor just above the top of the screen is covered. Don't use covers or screen protectors (even clear ones) that cover this sensor.

Activation and Service

Before using your phone, you must set up your service with Boost Mobile. You will need your phone's serial number (MEID), printed on a sticker inside the battery compartment.

Create Your Account and Pick Your Plan

Set up your Boost Mobile account.

1. From your computer, visit boostmobile.com/activate.

2. Enter your phone's MEID and click **start activation process**.

    - Your phone's MEID (serial number) is 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.

3. Follow the remaining instructions to choose your plan and select a payment method.

4. Follow the activation instructions below and you'll be able to start using your phone.

Note: You can also activate by phone by calling **1-888-BOOST-4U** (1-888-266-7848) from any other phone.

Activate Your Phone

After setting up your account on boostmobile.com, simply turn your device on. Your device is designed to activate automatically. If you are swapping from another Boost 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 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. **Welcome screen**: Select a language (if prompted) and tap ➔ to get started.

2. **Select Wi-Fi:** Sign on to an available Wi-Fi network. For secured Wi-Fi networks, you will need to enter a password. You can skip this option until later however, you will need it to complete all downloads. See Wi-Fi for more details. Tap **ACCEPT AND CONTINUE**.

3. **About your privacy**: Tap **Privacy Settings** to see the privacy options, then tap **ACCEPT AND CONTINUE**.

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

4. **Google** – Complete the steps to sign in to your current Google Account, or tap **CREATE A NEW ACCOUNT** to set up a new Google Account. Tap **SKIP** to add it later. The following options may apply depending on your selection:
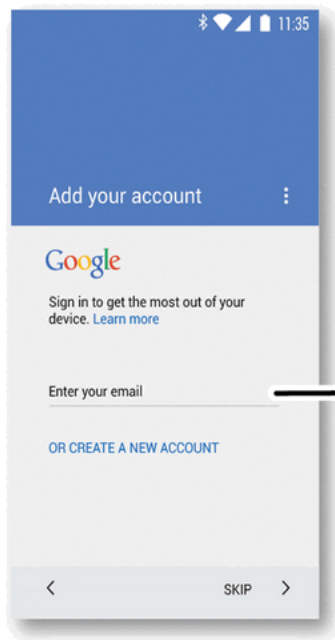
Contacts,
appointments,
photos, and
more—sign in to
see it all.

- **Sign in** – Enter your Gmail address and then your password and tap **Next**.

- **Get an account** – If you don't have a Google account, follow the instructions to sign up for a new Google Account. Follow the prompts to enter your first and last names, create an email address (Gmail), create a password, enter recovery information (a phone number), 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** – Tap a payment choice, **Add credit or debit card** or **Redeem**, and follow the prompts

  – or –

  Tap **Remind me later** and tap **Next**.

- **Google Services** – By default, these services options are checked, tap any in the list to turn them off. Tap **NEXT**.

- **Get Google Now** – For reminders and suggestions based on your calendar, phone use, and location, add Google Now to your phone.

  ○ Tap **Yes, I'm in** or **No, thanks** and then tap **NEXT**.

5. **Migrate data from your old phone** - Do it now or do it later. Follow the prompts or see Retrieve Data from Your Old Phone.
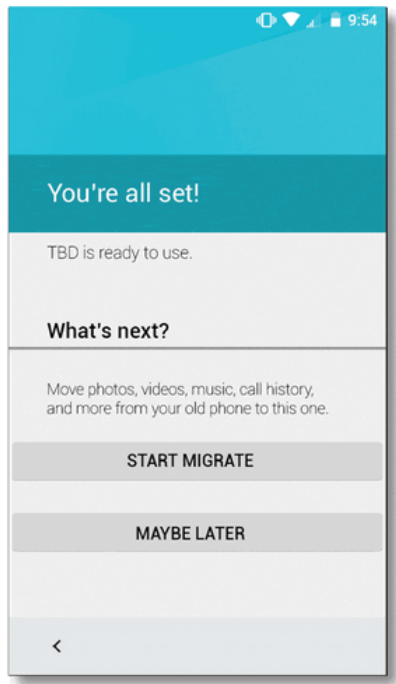
Tip: If you don't copy your content right after setting up your phone, you can always do it later.

Note: For help with transferring contacts, learn about Motorola Migrate in Retrieve Data from Your Old Phone or go to motorola.com/TransferContacts.

Tip: You can quickly access Google+ anytime on your phone, tap **Apps** ⊞ > **Settings** ⚙ > **Google+** ⊞.

Retrieve Data from Your Old Phone

Moving your photos, music, text and call history, photos, contacts and more from your old Android or old iPhone phone is quick and painless. You can keep using your phone while you are migrating.

Note: If your old phone was also Android and you used the Android Backup and Reset feature, your contacts automatically appear on your new phone. Not all music can be copied.

1. To move your old Android phone data to your new phone:

   - Download the **Motorola Migrate** app from Google Play Store™.

   - If **Transfer from this phone is displayed**, touch **Start** or touch **Want to transfer from this phone instead?** and then touch **Start**.
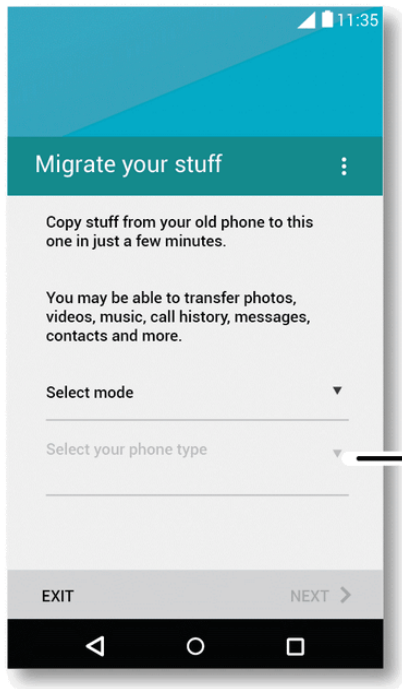
Select your old
phone type.

2. On your new phone, tap **Apps** ⊞ > **Motorola Migrate** ◆ > **Send data to this device**.

- Tap **Select your phone type** and then tap **Android**.

- Tap **NEXT**.

- Uncheck any item in the list you do not want to transfer to your new phone and touch **Next** and then touch **Next** again.

- Tap **Continue** to allow Migrate to control your Wi-Fi,

- Tap **NEXT** to display the phone's QR code.

- Hold the Scan screen on your old phone against the QR code on your new phone with the QR code opposite the blue square.

3. Follow the on screen prompts to complete the transfer.

To move your old iPhone data to your new phone:

1. On your new phone, tap **Apps** ⊞ > **Motorola Migrate** ◆ > **iPhone**.

2. Follow the on screen prompts to complete the transfer.

Note: Your transferred photos are placed in the Gallery, but to copy them to your PC go to the DCIM > Camera folder.

Note: No data connection is needed after the application is loaded on the old phone. The Motorola Migrate app uses Wi-Fi to transfer the data.

Tip: While you're migrating, you can keep using your phone.

Basic Operations

Your Moto E is packed with features that simplify your life and expand your ability to stay connected to the people and information that are important to you. The following topics will introduce the basic functions and features of your phone.

Tip: Phone Software Upgrades – Updates to your phone's software may become available from time to time. Updates are pushed to your phone over-the-air. You can also use the menu to check for and download updates. From home, tap **Apps** ⊞ > **Settings** ⚙ > **System Update** > **Update Motorola software** to search for and download available updates.

Your Phone's Layout

The illustrations and descriptions below outline your phone's basic layout.

Tip: To find answers to your questions about your new phone right on your phone, tap **Apps** ⊞ > **Help** ❓.

Tip: The menu icon ⋮ will sometimes be shown. Tap **Menu** ⋮ to show options or settings.

Key Functions

- **Headphone Jack** allows you to plug in an optional headset for convenient, hands-free conversations.

- **Front Camera Lens** takes pictures and records videos while facing the screen, and allows you to video conference.

- **Power key** lets you turn the phone on or off or turn the screen on or off, or switch your phone to silent mode, vibration mode, or airplane mode.

- **Volume keys** allow you to adjust the ringtone or media volume or adjust the voice volume during a call.

- **Micro USB/Charger Jack** allows you to connect the phone charger or a USB cable (included).

- **Microphones** transmit your voice for phone calls or record your voice or ambient sounds for voice recordings and videos.

- **Photo/Video Camera** (both front and back) lets you take pictures and videos.

- **Speaker**: Front facing audio sound lets you enjoy a quality audio experience.

- **Proximity Sensor**: Detects a change in light, used with the Talkback feature found in Accessibility settings.

- **Return** ◁ or **Back** ▽ closes an option menu or returns you to the previous screen.

- **Home** ○ returns you to the home screen.

- **Overview** ☐ shows a list of the last apps, widgets, and settings you opened or visited.

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

Adjust the Sound Volume

Your volume keys control the sound for the current feature you have open on your phone. You can also delay when your phone rings for something important.
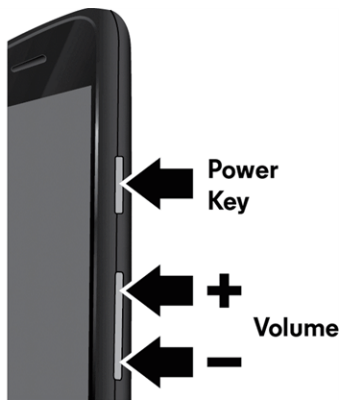
Control Current Feature

- **Ringer volume**: Press the volume keys while on the home screen, or press them when your phone is ringing to silence it.

- **Earpiece volume**: Press the volume keys during a call.

- **Music/video volume**: Press the volume keys during a song or video.

Note: When you connect a headset a pop-up tells you it is connected.

Choose When Your Phone Will Ring or Vibrate

- Press the side **Volume** Key up or down to select a ringer volume from high to vibrate. Tap an option for more settings:
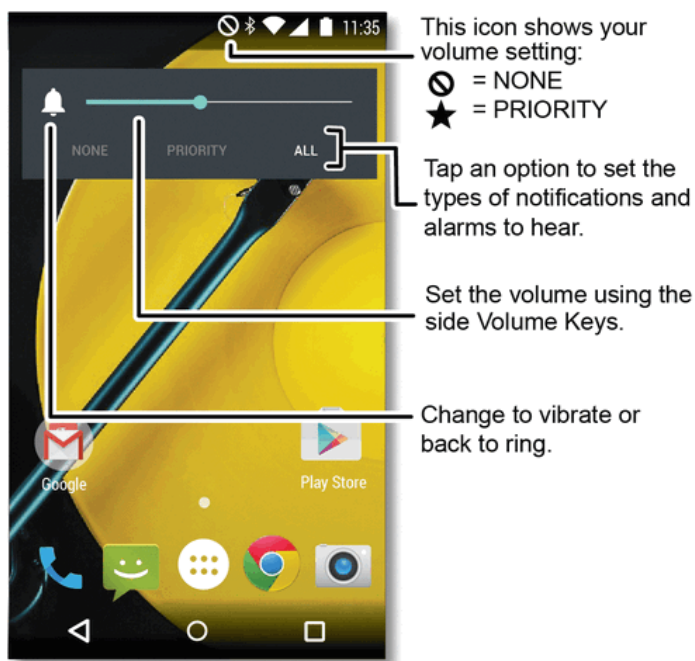
- **All**: Receive all notifications and alarms.

- **Priority**: Touch to select which interruptions to receive. You will always hear alarms. Set when you want to be in this mode, or choose indefinitely.

- **None**: Turn off all sounds and alarms. Override sound settings from other apps. Set how long to stay in this mode, or choose indefinitely.

Tip: To keep your phone quiet when you sleep or during meetings, see Moto Assist.

Find Your Phone Number

You can verify your phone number.

- From home, tap **Apps** ⊞ > **Settings** ⚙ > **About phone** > **Status** > **My phone number**.

Touchscreen Navigation

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

- **Tap**: Choose an icon or listed option with a single tap.

- **Touch and Hold**: Position your finger on an item until it opens or lists the options related to an item (such as **Contacts**).

- **Swipe (or drag)**: Press an item and then slide it to a new location and release.

- **Flick**: Use light, quick strokes in a vertical or horizontal direction, such as when scrolling through contacts or messages lists.

Tip: To stop a quickly scrolling list, tap the screen.

- **Pinch** and **Spread**: "Pinch" the screen using your thumb and forefinger to zoom in or "spread" the screen to zoom out when viewing a picture or a Web page. (Move fingers inward to zoom in and outward to zoom out.)

- **Twist**: Twist a map with two fingers to rotate it, and pull two fingers down to tilt it.

- **Pages**: To add or show other pages of shortcuts and widgets, flick the home screen left or right.

- **Return**: To close an option menu or return to a previous screen, tap ◁.

- **Menu**: To show options or settings, when available tap **Menu** ⋮ .

App List

The app menu shows you all of your applications. To open it from the home screen, tap **Apps** ⊞.

Shortcut
Touch and hold to add to
home screen.
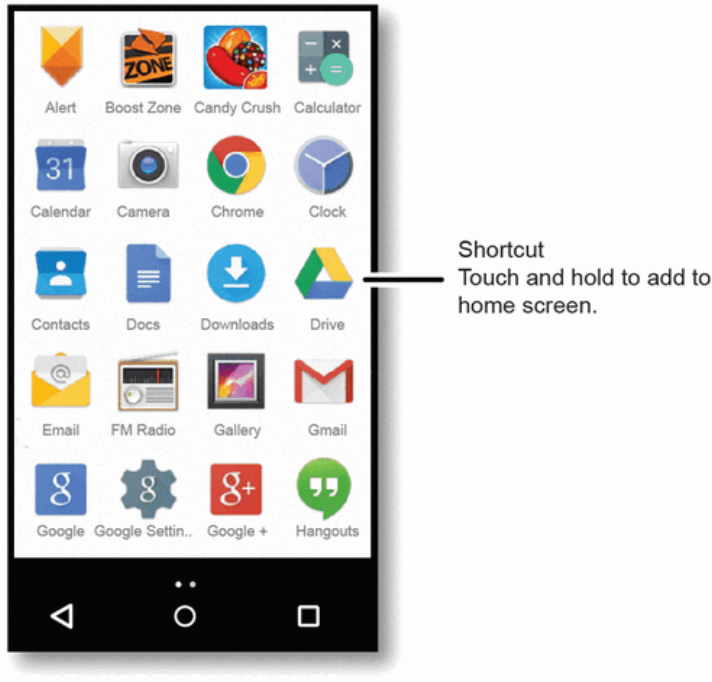
Flick left and right to see all of your apps pages. Any new apps that you download (see Google Play Store) are added to the app menu.

Tip: To add widgets to your home screen, touch and hold an empty spot on your home screen and tap Widgets.

To close the app menu, tap **Home** ○ or **Back** ◁.

Overview

Tap **Overview** □ to see the last few apps you used, and then tap the app you want. Tap **Home** ○ or **Back** ◁ to return to the home screen.

Add App Shortcuts to the Home Screen

- From home, tap **Apps** ⊞, touch and hold an app and then drag it to one of your home screens.

Note: Dragging the app to the right edge of your phone opens another home screen. Each home screen is represented by dot on the lower section of the screen.

Remove App Shortcuts from the Home Screen

- From a home screen, touch and hold an app and then drag it to **Remove** at the top of the screen.

Note: Removing an app shortcut from a home screen does not delete the app.

For more about apps, see Apps Settings.

Search

You can use the search widget on the top of the Home screen to search your phone or the Web.

Tap here to enter text.

Tap to search by voice.
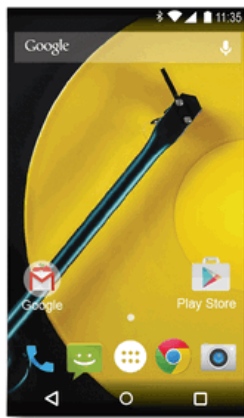
Tap the Google search widget for a text search. As you type, suggestions appear below the search field.

- To search by using the suggestion, tap the suggestion.

- To search for your text in the search field, tap 🔍 on the keyboard.

Google Now

Google Now™ uses your search history, location history, and Google services to provide the information you need. Weather, traffic, even the latest scores come automatically, appearing throughout the day just as you need them. The service is always working for you in the background—you don't have to ask for anything. Google automatically notifies you when new

information is available.

To ask Google a question or perform a task, just say "OK, Google", followed by your request.

Set reminders, customize or change settings.

Stuff that's important to you shows up here.
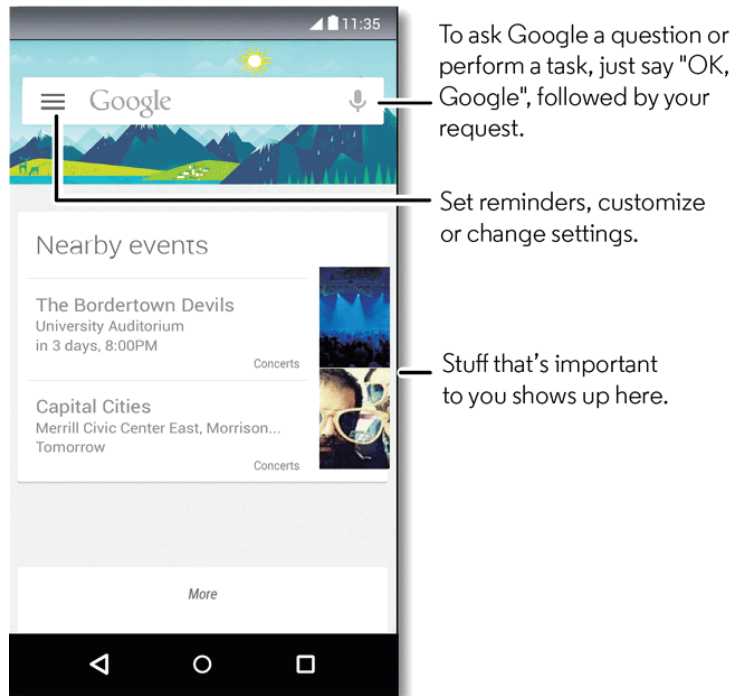
If you didn't set up a Google Account when you initially set up your phone, Google Now prompts you to sign up now. Get started with Google Now:

- Touch and hold **Home** ◯ and then flick up to the **Google Now** icon ⊙.

  - Start speaking and Google Now will find what you need.

- You can quickly see your Google Now cards keeping you up to date.

  - At the home screen swipe right.

- Set your preferences for notifications

  - Tap ☰ > **Settings** and tap **Notifications**.

- To turn Google Now on or off

  - Tap ☰ > **Settings** and tap **Google Now**.

Tip: If you are done reading a card, swipe it to the right.

Voice Search on the Home Screen

Use the Google search bar on your Home screen to quickly search with voice or text.

Tap here to enter text.

Tap to search by voice.

- From home, tap the Google Search bar and start typing search words or tap and begin speaking.

Tip: If searching with voice, the microphone turns red while it is listening to you. If it is gray, tap it again to change or speak new search words.

Note: With Google Voice search, you can also narrow search results to images, places, news, and more. After initial search, choose an option from the slider bar at the bottom of the screen.

Voice Commands

You can control your phone by speaking to it.

Use voice actions to perform functions such as making a call dictating text in a message or email or searching the Web.

- To begin a voice search while on the home screen, tap 🎤 and begin speaking. Your search begins immediately.

Note: If you're writing a text message, tap **Voice** 🎤 to begin dictation mode. Your phone recognizes words you speak and enters them into your message.

- Or, tap **Voice** 🎤 in the Google Search app or widget and speak. For example, you can say one of the following commands:

To...	Say...
Map a route	"navigate to"
Send a text message	"send text"

To...	Say...
Make a call	"call"
Send email	"send email"
Find local businesses	"map of..."
Browse the Web	"go to"
Make a voice note	"note to self"
Get directions	"directions to"

Moto Assist and Moto Display

You can create rules with Moto Assist and Moto Display to automatically reply to texts when you're driving, silence your ringer during meetings or during night-time hours.

- To start Motorola Assist and Motorola Display, from home, tap **Apps** ⊞ > **Moto** 🌈 and then tap **Menu** ⋮ to define your options.

  - **Moto Assist**: Set the hours you sleep or want your screen off and set meeting hours by allowing access to your calendar. Create an optional custom message your phone sends during phone downtime.

  - **Moto Display**: See messages, calls, and other notifications as they arrive even if your phone is asleep. Choose which apps you see message from or see only its icon.
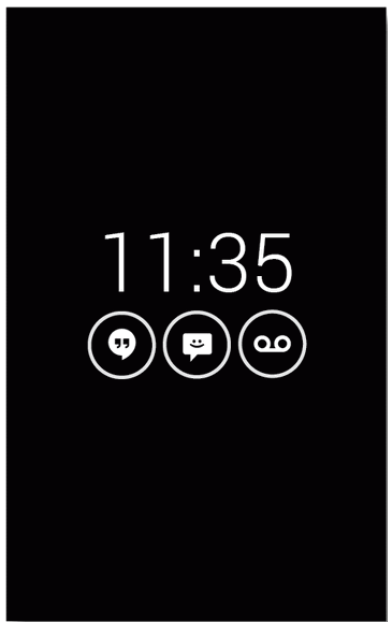
Touch & hold to see a preview. Drag up to open the message or down to unlock your phone.

Swipe left or right to open the other notifications.

Note: To get general help with your phone functions, touch **Apps** ⊞ > **Help** ❓.

Note: To set standard Downtime days and hours, see Interruptions in Sound and Notification Settings.

Enter Text

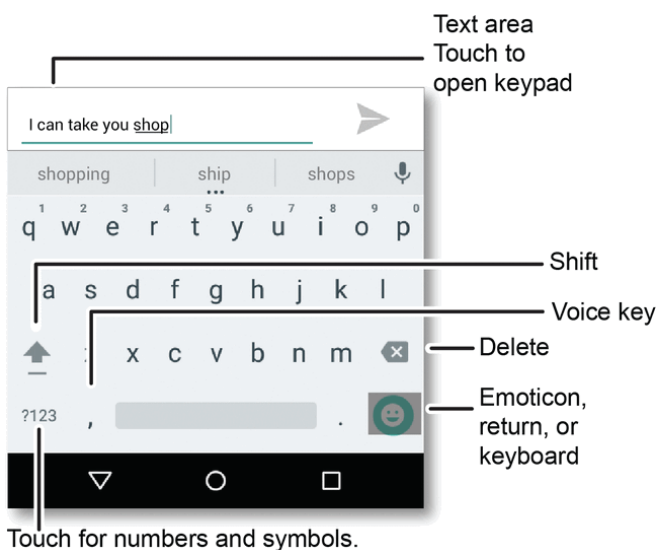You use the touchscreen keyboard to enter text on your phone.

Touchscreen Keyboard

The keyboard appears automatically onscreen when you tap a text entry field, and is used in either portrait or landscape mode. Your phone gives you many options to make entering text easier, including copying, cutting, and pasting text, using voice-to-text input, continuous key (gesture) input,

customizing the user dictionary, suggesting predictive text, and more.

Text area
Touch to
open keypad

Shift

Voice key

Delete

Emoticon,
return, or
keyboard

Touch for numbers and symbols.

You can use the following options to enter text on your touchscreen keypad.

- **Type**: Enter letters by tapping them one at a time.

- **Gesture**: Enter a word by tracing a continuous path through the letters. When you lift your finger after the last letter of a word, a space is automatically added.
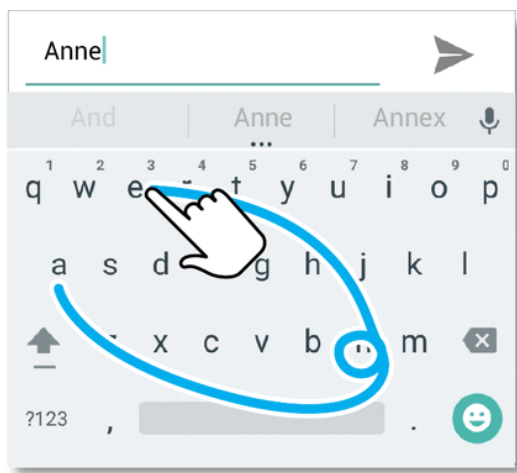
See a different
keyboard? It varies
by app. This one is
for texting.

- **Word completion/correction**: Whether you type or use gestures to add part of a word to the text box, suggestions for the word appear below the text box in the word list. Tap a suggested word to replace your partial entry or typo.

- **Word suggestion**: After you enter a space in your message, the next word is suggested for you in the bar below the message.

- **Close the keypad**: Tap ✓ or tap **Back** ◁ at the bottom of your phone.

Note: Your touchscreen keyboard looks slightly different depending on whether you're entering a text message, email, or other text.

You can also use the Google Voice typing option to enter text using your voice (see Google Voice Typing for details).

Text Entry Settings and Dictionary

You can change the preferences when using your keyboard, voice entry options, and edit the dictionary of words your phone suggests.

- From home, tap **Apps** ⊞ > **Settings** ⚙ > **Language & input**.

  - To change preferences, tap next to the setting name or tap the setting name to see its associated options.

  - To add or edit the words that your phone suggests and recognizes, tap **Personal dictionary**. You can also add words to the dictionary from your typed entries.

Tip: You can assign a shortcut for commonly used words or groups of words in the dictionary settings after you add the word or phrase to the dictionary.

Tips for Editing Text

You can cut, copy, and paste names, phone numbers, addresses, quotes, or anything else in a text box. You can cut, copy and paste within the same message or between apps.

You use the icons at the top of an app screen or select screen options that guide you when you tap the typed words in your message.
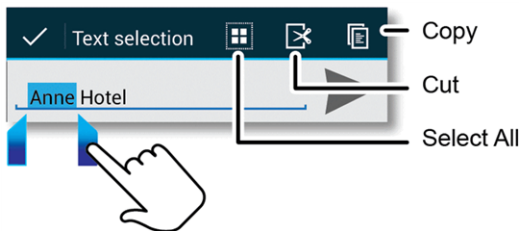
Tip: Touch and hold icons to show their description label.

To..	Instructions
Enter alternate characters	Touch and hold the letter to enter its associated number, or tap `?123` to enter numbers or `?123` =\< to enter symbols.
Enter one capital letter	Tap ⬆ and tap the letter.
Enter only capital letters	Tap ⬆ twice and type. Tap ⬆ again to return to typing lowercase.

To..	Instructions
Select text	Double tap a word to select it. To select more than one word drag the cursors on each side of the selected word to either end of the text. To select all words, tap .
Cut or Copy selected text	Select text and then choose Cut or Copy. You can copy text from one app to another.
Move the cursor	Tap a spot in the text you have typed to place the cursor, then drag the arrow under the cursor to move it.
Paste cut or copied text	Touch and hold location to paste, then tap Paste or .
Double letters	When entering text using a gesture instead of typing, circle a letter to enter two of them.
Adding words to the dictionary from your text	You can add an often used word to the dictionary. As you enter a word, it appears in the word list below the text entry box. Double-tap the word in the word list to add it to your dictionary.
Delete a character	Tap Delete.

Voice Typing

You can use your voice to enter a message, email, or text in other applications. Your speech is converted to text. Add any punctuation by saying the name of the punctuation mark, such as "period", "exclamation point", or "comma".

Use Voice Entry in a Message, Email or Other Text Box

1. Tap the text box, and then tap on the keyboard.

2. Begin speaking clearly, saying the name of the punctuation mark where needed.

3. Tap to pause or restart.

4. To edit the text, tap to return to the keyboard.

5. To send the message, tap .

Your Phone Interface

Learn about an then customize your home screen for the way you use your phone.

Your Home Screen

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

Note: Tap ◯ to return to the main home screen from any other screen.

Home Screen Overview

Your home screen extends beyond the initial screen. See notifications by swiping down from the top with one finger, or see quick settings by swiping down with two fingers. Add pages by touching and sliding a shortcut or widget to the right. Swipe the screen left or right to display additional pages.
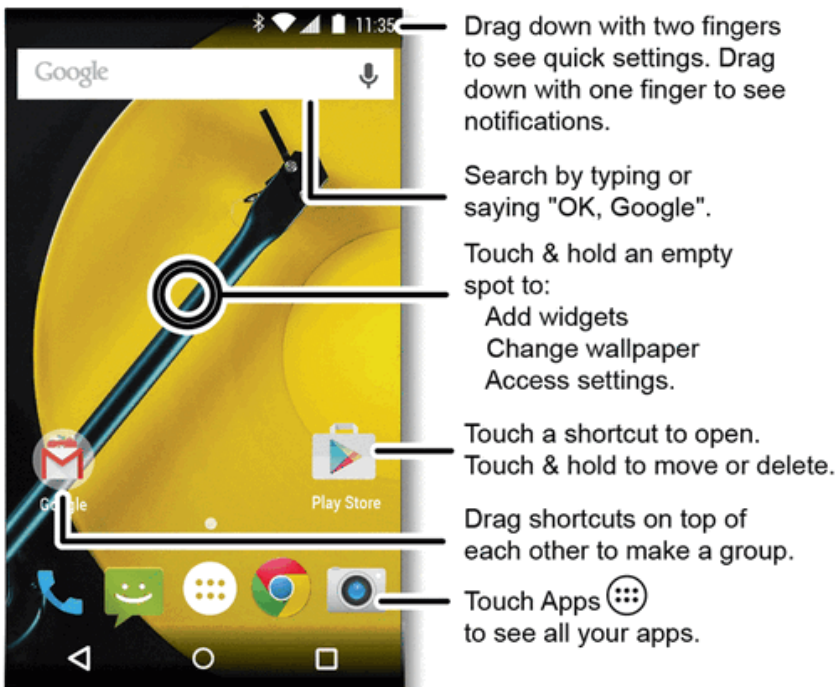
Note: Your home screen might look a little different.

Change Wallpaper or Add Widgets

- Touch and hold an empty spot on your home screen to open a menu to change wallpaper, add widgets, or go to the Settings menu.

  - **Wallpaper:** Tap **Wallpapers** to scroll and select a new wallpaper.

  - **Widgets:** Tap **Widgets,** to flick the screen left or right and then touch and hold a widget to

add to your home screen or to a folder on your home screen.

- **Settings**: Open settings to customize your phone use.

Tip: You can resize some widgets—touch and hold a widget until you feel a vibration, then release. Drag the blue circles at the edges to resize.

Note: Tap the Settings option to modify the settings on your phone.

Add Apps to Your Home Screen

- From home, tap **Apps** and flick the screen left until you find the app shortcut you want to add to your home screen.

  - Touch and hold a shortcut to place it on your home screen.

Create Shortcut Groups

- Drag one app shortcut onto another to create a shortcut group on your home screen to organize them.

- Add more apps to the shortcut group by dragging them onto the first shortcut.

- To name the group, tap it and enter a name below the group.

Tip: To rename a group, open the folder, tap the old name, and type the new name.

Note: To close the keyboard that opens for you to type text, tap ✓ or tap **Back** ◁ at the bottom of your phone.

Move or Remove Items on the Home Screen

- Touch and hold a widget or an app shortcut until you feel a vibration, and then drag it to another spot, or drag it right to another page.

Note: Dragging a widget to the right opens a new page if one doesn't exist already. You can create multiple pages.

- To remove, drag the widget or shortcut to **Remove** at the top of the screen.

- To see another page, flick the screen right and to return to the home screen, flick left.

Status Bar

The status bar at the top of the home screen provides phone and service status information. Icons on the left notify you about new messages or events. Icons on the right tell you about phone status.

Status Icons

Icon	Status
	Bluetooth® on/connected Bluetooth® off
	GPS active
	Wi-Fi on/connected Wi-Fi on/not connected
	Downloading
	Vibrate
	Silent/Priority sound only
	Microphone on/off
	Network strength
	Warning
	Airplane mode
	Sync active
	Alarm set
	Battery (charging)
	Battery (full charge)

Status Bar Notifications

At the top of the screen, icons on the left notify you about new messages or events. If you don't know what an icon means, view the Notification alerts.

- Swipe down from the status bar with one finger to view Notification alerts.

Note: To view Quick settings, swipe down from the status bar with two fingers.
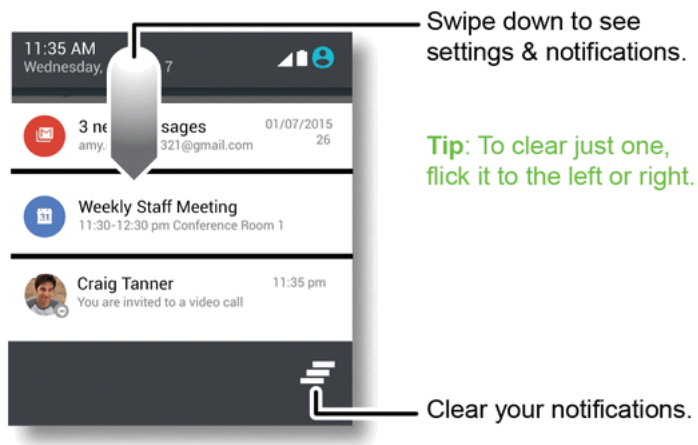
Alerts not viewed yet and don't fit on the screen are queued in a bar below the listed notification list. View the alerts by tapping the bar.

Delete Alerts

- To clear all the Notification alerts, tap ⬛.

- To remove individual notifications, swipe a message to the right or left.

Phone App

With Boost service and your phone's calling features, you can enjoy clear phone calls across the country.

Note: During a call, your touchscreen goes dark to avoid accidental touches. To wake it up, move it away from your face or press the **Power** key.

Make Phone Calls

There are several convenient ways to place calls from your phone. From your phone dialpad, you can access recently called numbers, your favorites listed in speed dial, and contacts with phone numbers.

Tip: You can multi-task while you're on a call. Tap **Home** ◯ to hide the call display and look up a phone number, address, or open other apps. To reopen the call display, flick down the status bar and tap the **Ongoing call** notification.

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 📞 to open the phone app. If you don't see the dialpad, tap ⊞ to display it.

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

   - As you enter digits, your phone searches for contacts that match. If you see the number you want to dial, tap it to place the call.

3. Tap 📞 to call the number.
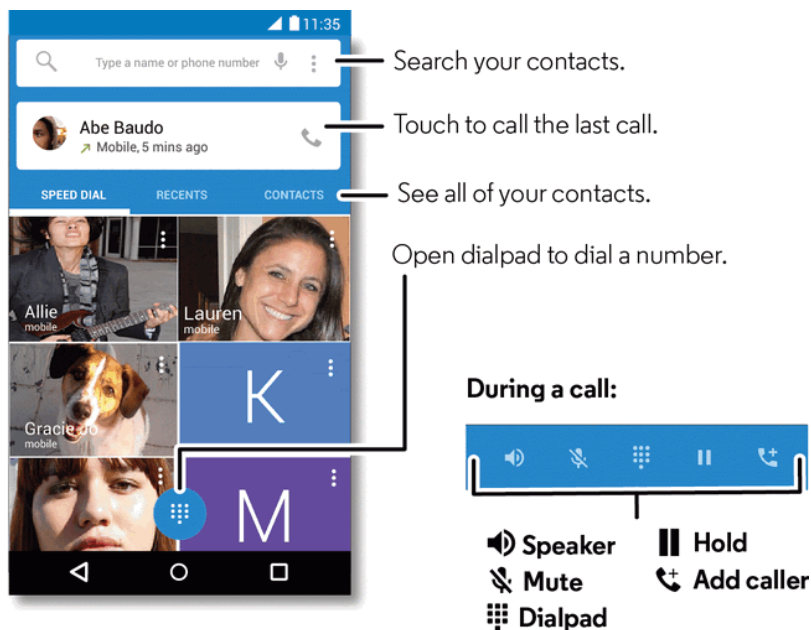
4. To end the call, tap ☎.

Note: Quickly call a favorite contact. Touch and hold an empty spot on your home screen, tap WIDGETS, then touch and hold the Direct dial widget. Drag it to your home screen, then select the contact. Touch the widget to dial the person.

Note: To enter the international dialing code (+), touch and hold 0. To add a pause or wait after numbers, touch **Menu** ⋮ .

Tip: While dialing a number, tap 👤 to add this number to your contact list.

Call from History

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

1. From home, tap 📞 to display the phone dialpad.

2. Tap **RECENTS** to display the history list.

Note: If you do not see your call listed, tap **View full call history**.

3. To call a number in the list, tap the call and tap **Call Back**.

   - For additional options and call details, tap **DETAILS** or tap the caller icon.

Tip: You can clear the list by tapping **Menu** ⋮ > **Clear call log**.

Call from Contacts

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

1. From home, tap **Apps** ⊞ > **Contacts** 👤 to display the contacts list.

2. Tap a contact to display its information.

3. Tap the contact phone number to place a call.

   - You can also send a text message, an instant message, or an email from the contact page.

   - For additional information, see Contacts.

Call a Number in a Text Message or Email Message

While viewing a text message or email message, you can place a call to a number that is in the body of the message.

1. From home, **Apps** ⊞ > **Messaging** 😀, or open **Gmail** ✉, tap ☰ and select an email account.

2. Tap the message with the phone number, and then tap the phone number.

3. The phone dialpad opens with the phone number automatically filled in and ready to be dialed.

4. Tap ⬤ to place the call.

Call from Favorites

You can also place calls from the Favorites list.

- From home, tap **Apps** ⊕ > **Contacts** 📇 > **FAVORITES**.

  - To call, text, email, or view contact information, tap the contact and tap the contact's number or address.

  - To edit, delete, send all calls to voicemail, or set a ringtone for a contact: tap the contact, then tap ✎.

  - To share a contact, tap **Menu** ⋮ > **Share**.

Note: You can also place a Favorite widget for your contact on the home screen for quick access. Tap **Apps** ⊕ > 📇 **Contacts** > ⋮ > **Place on Home screen**.

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 your phone's screen is locked with a screen lock or when your account is restricted:

1. Press the **Power** key to turn on the screen. For more information, see Turn Your Screen On and Off.

2. Tap **Emergency call** on the screen.

3. Tap 9-1-1 ⬤ .

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. Your pre-programmed emergency number(s) may not work in all locations, and sometimes an emergency call cannot be placed due to network, environmental, or interference issues. See Location Services in the Safety, Regulatory & Legal section.

Receive 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 screens 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 Contacts, 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

- To answer a call, tap **ANSWER** and the contact's screen opens.

  - To end the call, tap .

Silence the Ringing Sound

- To silence the ringer without rejecting the call, press the **Volume** key.

Reject an Incoming Call

- To send an incoming call to your voicemail, tap **DISMISS**.

Answer a Call with a Text Message

You can automatically send a text message to an incoming caller.

- To send an incoming call a text message, on the incoming call screen, tap the icon or pix left of the caller name or number to open the contacts screen.

- Press and drag up to .

- Tap one of the quick response messages or tap **Write your own**.

- ❖ The call ends.

- If you change your mind and want to hang up or answer the call:

  - Press and drag to the right to answer the call.

  - Press and drag to the left to dismiss the call.

Tip: You can edit or create your own Quick Responses messages. From home, tap **Apps** >
Phone > **Menu** > **Settings** > **General Settings** > **Quick responses**, tap a message to edit it.

Voicemail

Set up your voicemail and personal greeting as soon as your phone is activated.

Activate Your Voicemail

Connect with your voicemail account, establish a personal greeting as soon as your phone is activated. Always use a password 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.

If your screen is locked, press the **Power** key to turn on the screen and then flick the lock symbol on the screen to the right to unlock it.

1. From home, tap 📞 and then tap 1️⃣ on the dialpad.

   – or –

   From home, tap **Apps** ⊕ > **Voicemail** 📼.

2. Follow the prompts to:

   - Create your password.

   - Record your name announcement.

   - Record your greeting.

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

Note: Your phone also supports the Visual Voicemail app. For information on setting up and using Visual Voicemail, see Visual Voicemail.

Voicemail Notification

Your phone accepts messages even when it is turned off. However, your phone notifies you of new messages only when it is turned on and you are in a network service area. When you have a new voicemail, 📼 shows at the top of your screen and you can access your message by calling Voicemail or by using Visual Voicemail on your phone.

Note: When you are off network, you may not receive notification of new voicemail messages. It is recommended that you periodically check your voicemail by dialing 1 + area code + your wireless phone number. When your voicemail answers, tap ＊ on your dialpad and enter your password.

Retrieve Your Voicemail Messages by Calling

- To hear a saved message, tap 📞 **Phone** > 🔵 and then touch and hold the number ⊡ on your dialpad.

Note: Your phone also supports the Visual Voicemail app. For information on setting up and using Visual Voicemail, see Visual Voicemail.

Visual Voicemail

With Visual Voicemail, you have a quick and easy way to view and access your voicemail instead of calling Voicemail. Now you can find exactly the message you are looking for without having to listen to other voicemail messages first. Visual Voicemail shows you a list of your voicemails with the caller name and number along with the length of time and priority level of each voicemail message. You can also automatically forward your voicemails to your email.

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 Activate Your Voicemail.

To set up your Visual Voicemail:

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

2. Tap **Personalize voicemail** and follow the instructions to:

    - Create a password (part of the standard voicemail).

    - Record your name.

    - Record your greeting.

3. When prompted to enter information, tap 🔵 to show the phone dialpad to enter numbers.

4. Tap the **Welcome to Voicemail** message on the screen to play a brief explanation of voicemail services.

Note: If the **Personalize Now** message is not available or to change what you have recorded, from home, tap **Apps** ⊕ > **Voicemail** 🔲 > ⋮ > **Personalize voicemail** > **OK** to call Voicemail and enter the desired responses.

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

Retrieve Voicemails in Visual Voicemail

Visual Voicemail lets you easily access and select which messages you want to review. You can choose to listen to all unheard messages or one at a time. Text and voice messages remain stored for later review.

Play all unheard sequential messages, last message first

1. From home, tap **Apps** ⊞ > **Voicemail** ▣ to open the list of calls in the voicemail inbox.

2. To listen to all unheard messages, tap ≡▶.

Play one message

1. From home, tap **Apps** ⊞ > **Voicemail** ▣ to open the list of calls in the voicemail inbox.

2. Tap **Play** ▶ in a message picture box to hear the message.

   – or –

Tap a message to open it, play it, read it, and respond to it.

Features available while reviewing messages include:

- **Timeline**: Provides a visual time detail for the current message. Drag the bar to move to different points in the message.

  - Tap **Pause** ❚❚ to pause the playback. Tap **Play** ▶ to resume.

- **Speaker Off/On**: Turn the speakerphone on or off during playback. If the speakerphone feature was enabled within your Voicemail settings menu, the speakerphone will always be automatically enabled during voicemail playback.

- **Call** 📞 : Call the person who left the voicemail message.

- **Share:** ⤴ Share your voicemail message via Bluetooth, text message, Gmail, or email. You can then reply to the sender or forward the message to anyone with an email account or phone number. This allows you to send a voicemail message to several recipients at the same time.

- **Delete** 🗑: Delete the current voicemail message.

- **Reply** ↩: Reply to the message sender.

  - Tap ➤ to deliver a text message (SMS), or to deliver an audio message.

- **Menu** ⋮ :

  - **Archive:** Save the message.

  - **Settings:** Set up Visual Voicemail Settings.

  - **Help:** Open online help.

  - **Send feedback:** Provide feedback about the app.

The following options are available while reviewing voicemail messages:

- 🏵 **Subscribe** to the premium Voice-to-Text transcription service. (Requires an additional monthly charge.)

- ☑ **Select multiple** to choose more than one message to save, delete, or email.

- ⋮ **Menu** to see additional options.

- ⏵ **Play All** to listen to all unheard messages.

Note: Not all options are available for all messages.

Visual Voicemail Options

The Visual Voicemail Settings menu lets you customize notifications, pictures, greetings, and more.

Note: Settings and availability are subject to change.

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

2. Tap **Menu** ⋮ > **Settings** and select from the following list to change settings:

   - **Manage subscription** to manage your Visual Voicemail subscription.

   - **Auto forward to email** to forward voicemail messages to your email.

   - **Personalize voicemail** to adjust your voicemail greeting.

   - **Notifications** to determine how you are notified of new voicemails. Choose from: **Select sound** and **Vibrate**.

   - **Transcription language** supports English only at this time.

- **Delete Messages** to select when messages are permanently deleted from the Trash folder.

- **Display name** to enter a name or a number that is attached to your outgoing voicemails as part of an identification string.

- **Mobile advertising preferences** manage participation in an advertising program.

- **Display ads** to turn off ads and disable bonus features.

- **Speakerphone** to set the default your messages to be read to you or muted.

- **Transcriptions displayed** to show voicemails in text format.

- **Themes** to choose the color scheme for your phone.

- **View quick tips tutorial** to view a tutorial about Visual Voicemail.

- **Help** to view the online help for Visual Voicemail.

- **Send feedback** to provide feedback about the app.

- **Updates** to search for an upgrade to your visual message software.

- **About Voicemail** to see version, license, and copyright data.

Change Your Greeting or Password

Your voicemail details can be changed using the Visual Voicemail app.

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

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

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

Phone Call Options

Your phone application provides many useful features and options to help you make the most of your calling experience.

Caution: Using a mobile phone or accessory while driving may cause distraction and may be illegal. Always obey the laws and drive safely.

In-call Options

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

During a call:

- To mute a call, tap **Mute** .

- To use the speakerphone, tap **Speaker** .

Note: Your phone includes a proximity sensor. When you hold the phone to your ear, the display goes dark to prevent accidental touches. When you move your phone away from your ear, the display lights up again.

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

Make a 3-Way Call

During a call, you can start another call, switch between them, or join them in a 3-way call.

With 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.

- To dial a second call, tap , enter a number, then tap to call it.

- The first call goes on hold if you answer the second call. To switch between calls, tap .

- The first call goes on hold when you tap . To join the calls after the second call answers, tap .

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.

Get Started with Contacts

Before using Contacts, it's best to learn a few basics.

Access Contacts

- From home, tap **Apps** ⊞ > **Contacts** 🪪. Tap **Menu** ⋮ to show options.

Sort contacts, change settings, accounts, & more.

Touch to view contact information, call, send a text message, & more.

Add a contact.
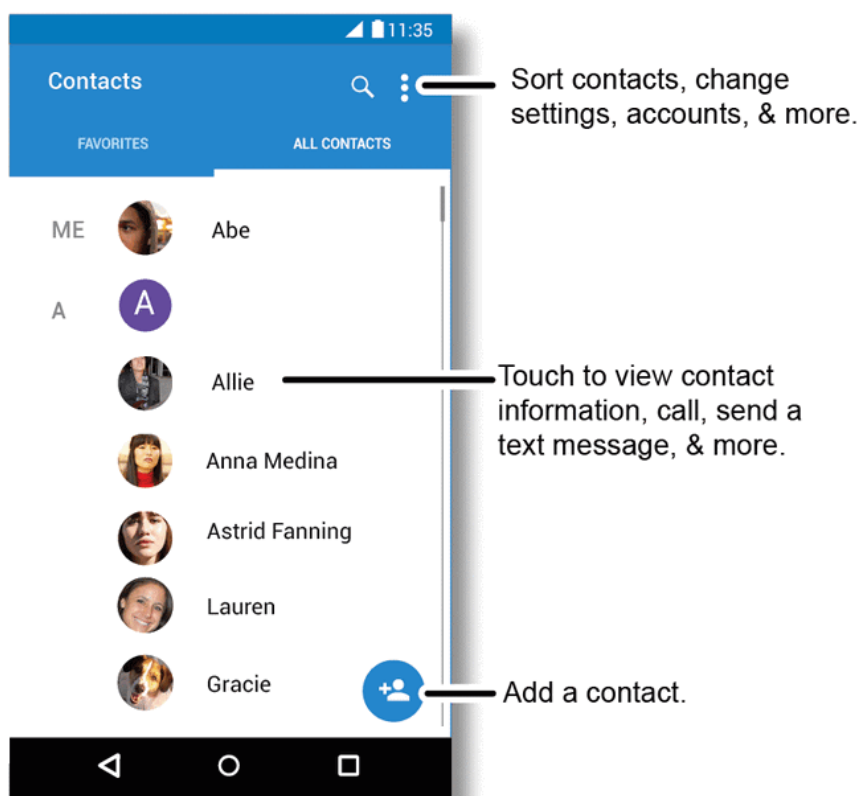
Tip: To search the list, begin typing a name.

- **Contacts to display**: Filter and sort your contact list.

- **Import/Export**: Import or export contacts from a memory card.

- **Accounts**: Tap Auto-sync app data to keep the contact information in your apps up to date or tap the individual accounts to synchronize them.

- **Settings**: Change the way your contacts names are listed or how your contact list is sorted.

Get Contacts

- To import contacts from your SIM card (if it didn't happen automatically):

  - From home, tap **Apps** ⊞ > **Contacts** 🪪 > ⋮ > **Import/export** > **Import from SIM card**, tap **OK** to confirm.

- To import contacts from your computer, upload the contacts to your Google account at

.

- On your phone, tap **Apps** ⊕ > **Contacts** 👤 > ⋮ > **Accounts** > **Menu** > **Auto-sync data**.

Tip: You can also see these contacts at mail.google.com.

Add a Contact

You can add contacts by using your phone's Contacts app or from the dialpad. Enter details such as name, phone numbers, email addresses, mailing addresses, and more.

1. From home, tap **Apps** ⊕ > **Contacts** 👤 > **Add Contact** 👤.

2. Fill in as much or as little information as you'd like.

3. When you're finished, tap **DONE**.

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

Save a Phone Number

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

1. From home, tap **Phone** 📞.

2. Enter the phone number and tap **Add to contacts**.

3. To add the number to a new contact, tap **Create new contact**. To add the number to an existing contact, search or scroll for the contact and tap it.

4. For an existing contact, select a number type for the new number by tapping ◢, and then tap **OK**.

   – or –

   For a new contact, enter the first and last name and any additional information, and then tap ✓ **DONE**.

Edit a Contact

After you add a contact, you can edit the information, assign a caller ID picture, customize with a unique ringtone, and more.

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

2. Choose the contact you want to edit from one of the three lists:

- **SPEED DIAL**: Tap ⋮ in the contact box.

- **RECENTS**: Tap the icon or contact picture.

- **CONTACTS**: Tap the contact name.

3. Tap ✎.

4. To change the settings for the contact, tap ⋮.

- **Join**: If you've created the same contact twice, you can combine the two entries into one. Tap **Join** and then tap the name to join on the list.

Note: You can break apart your joined contacts later, follow the same instructions but tap **Separate**.

- **Discard changes**: Tap to remove all changes in this editing session.

- **Delete**: Tap if you are sure you want to delete the contact.

- **Set ringtone**: Tap the ringtone you want to hear when this contact calls you and tap **OK**.

- **All calls to voicemail**: All calls from this contact are automatically sent to voicemail until you reset this option.

5. To assign a picture to a contact, tap the picture icon at the top of the contact page and tap an option:

- **Take photo**: Your camera opens. Tap the touchscreen to take the photo and tap ✓ to continue. Crop the photo if needed and tap ✓ **DONE**.

- **Choose photo**: Tap ☰ and choose the location on your phone for the stored photo from the list. Crop the image if needed and choose ✓ **DONE**.

Sync or Transfer Contacts

When you change one of your contacts, your phone automatically updates your other accounts providing the Auto-sync app data option turned on. For additional information see Edit a Contact.

Get all your contacts, all in one place. Here are a few helpful hints.

- **Use Gmail**: All your Gmail contacts are automatically synced to your phone. Various computer applications for mobile phones and email accounts allow you to export your contacts as a ".CSV" file. You can then use Gmail to import the file. You can log in to your Gmail account on your computer and select "Help."

- **More**: Find other methods and tools to help you at motorola.com/transfercontacts.

Call or Text Contacts

You can call or text a contact directly from the **Contacts** app.

1. From home, tap **Apps** (⋮) > **Contacts** 👤 .

2. Tap a contact, tap the number you want to call or tap 😊 to send a text message.

Make or Add Groups

You can set up groups in Contacts for Group Connect calls or for quick messaging. Create a group when you are adding new contacts or add the group to existing contacts.

1. From home, tap **Apps** (⋮) > **Contacts** 👤 .

2. Tap a contact you want to be in the group and tap ✏️ .

3. Tap **Group name**.

4. Tap a group name in the list.

   – or –

   Tap **Create new group** and type a new group name.

5. Type a name for the group in the popup window and tap **OK**.

6. Tap ✓ .

   ❖ You can add many contacts to a group and assign multiple groups to each contact.

Messaging and Internet

With Boost 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, text and multimedia messaging, social networking accounts, and Google Hangouts™.

Gmail and Google

You will need a Google Account to access several phone features such as Gmail, Google Maps™, Google Hangouts, and the Google Play™ Store apps. 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.

Create a Google Account

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

Note: You can also create and sign in to 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. On your computer, launch a browser and go to google.com.

2. Click **Sign in** > **SIGN UP** and follow the instructions to create your free account.

3. Check your email for a message from Google confirming your account. Respond to the email to activate your account.

Create a Google Account Using Your Phone

1. From home, tap **Apps** ⊞ > **Settings** ⚙ > **Accounts**.

2. Tap **Add Account** and then tap **Google** > **CREATE A NEW ACCOUNT**.

3. Follow the prompts to enter your name and select a Gmail address.

4. When prompted, enter and reenter your password.

5. Create a security question and answer, enter a secondary email address to help you recover your password if you ever lose it.

Note: When setting up a new Google Account, you will be prompted to add a secondary email address. Enter a second email address from which you currently send and receive email. This address is used to authenticate your account should you have problems or forget your password. This is recommended so you can regain access to Google services and purchases on your phone.

6. Follow the prompts to read and accept the Google terms of service.

7. After your phone connects with Google servers, select the items you want to sync with your phone, and then tap ▶.

8. Tap **Finish setup**.

Sign in to Your Google Account

1. From home, tap **Apps** ⊞ > **Settings** ⚙ and scroll to **Accounts**.

2. Tap Google and then tap **Existing**.

3. Enter your password, and then tap ▶.

4. After your phone connects with Google servers, select the items you want to sync with your phone, and then tap ▶.

5. Tap **Finish setup**.

Gmail Accounts

More powerful then ever, you can access additional email accounts, such as your Yahoo.com and Outlook.com email accounts, from the same Gmail account screen. Use these instructions for all email accounts added to your phone. Increase your productivity by attaching files such as pictures, videos, or documents to your email messages.

To access Gmail help on your phone, tap ☰ > **Help and Feedback**.

Add a Gmail Account

If you didn't add a Gmail account when you activated your phone, you can add one now.

1. From home, tap **Apps** ⊞ > **Settings** ⚙ and scroll to **Accounts**.

2. Tap **Add Account** and then tap **Personal (IMAP)**.

3. Enter your email address and password.

   - Tap **Next**

   - Optional: Tap **Manual setup** to set up your account manually.

4. Enter the account settings and tap **Done**.

Access Gmail

■ From home, tap **Apps** ⊞ > **Gmail** ✉.

To the right of screen annotations:
- Touch to search mail.
- Touch to choose multiple messages, then touch Menu ⋮ at the top. to select an option.
- Swipe left or right to archive a message thread.
- Touch to compose a new email.
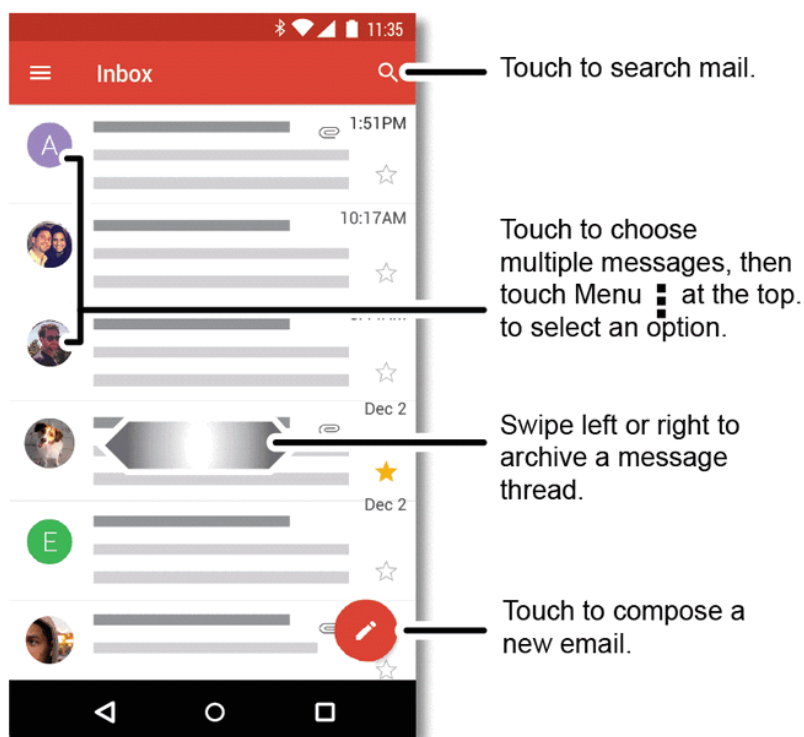
- **To view an email message**: Tap a message in the list.

- **To view more email messages**: If the inbox is full, flick up the screen to view more messages and conversations.

- **Read a new email message**: Tap the unread message or the conversation with an unread message (just-arrived items appear in bold).

- **Select messages and conversations**: To select multiple emails in the list without opening the message, tap the left icon (or photo, if available) on the messages.

- **View the Inbox of another email account**: Tap ☰ at the top of the screen and choose an account.

- **Archive**: To quickly archive a message, flick the message to the right.

- **Refresh the inbox**: Tap **Menu** ⋮ > **Refresh**.

Send a Gmail Message

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

2. Tap ✎.

3. Type the message recipient's email address in the **To** field. As you enter email addresses, any matching addresses from your contacts list are shown. Tap a match to enter that address.

4. Type the email subject, and then compose your email.

5. To add an attachment, tap **Attach file** 📎 and then tap the location from the list and tap the filename.

6. After composing your message, tap ➤ to send it.

Read and Reply to Gmail Messages

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

2. Tap a message.

   - To reply, tap ↩ and enter an additional message.

   - To reply to all, tap **Menu** ⋮ (located on top right on the message) > **Reply all**, and enter your message.

   - To forward a message, tap **Menu** ⋮ > **Forward**, enter or select recipients, and then enter your message.

3. After composing your message, tap ➤ to send it.

Manage Your Account

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

2. Tap ☰ to choose one of your accounts and see its inbox messages.

3. Tap ☰ to filter your view:

   - Tap a label such as **Sent**, **Outbox**, **Drafts**, and **Trash**.

   - Tap the name of a folder you created for this account to review its contents.

   - Tap **Settings** > **General Settings** to change the options and defaults for this account.

   - Tap ◁ to return to the emails screen.

4. Tap ☰ > **Inbox** to return to the Inbox.

Edit Account Settings

Additional functions for your email accounts, such as syncing your account, archiving and deleting messages.

Change Account Settings

- From home, tap **Apps** ⊞ > **Settings** ⚙ > **Accounts**.

  - Tap **Account settings** to add a signature, choose a ringtone as a delivery alert, stop downloading of attachments. Set a vibrate alert and more.

Refresh (Sync) an Email Account

Whatever your automatic synchronization settings are, you can manually synchronize your email messages with the email server at any time.

- From home, tap **Apps** ⊞ > **Settings** ⚙ > **Accounts**.

  - Tap an email account and tap ⋮ > **Sync now** to sync your account now.

Archive Email Messages

- With your email account open, swipe any email message to the right and it is archived.

Delete Email Messages

- With your email account open, tap any email message you want to delete and tap 🗑.

Email

Add email accounts to your phone and all use the same GMAIL account screen to send and receive email from your webmail or other accounts such as Yahoo and Outlook. Also access your Corporate Sync email and other features in this same location.

Note: The screens and you see may look different depending on the type of account you want to add. Your phone prompts you for the correct information if it familiar with the account type.

Add an Email Account (POP or IMAP)

You can add several types of personal email accounts and view them with the same features as Gmail. On the Gmail screen, you choose the email account you want to see and the related email messages appear. Toggle back and forth between Gmail and other email accounts without changing the screen.

Note: You may need to check with your email service provider for any connection details.

Add an Email Account

1. From home, tap **Apps** ⊕ > **Settings** ⚙ > **Accounts**.

2. Tap **Add account** and then tap **Personal (IMAP)** or **Personal (POP3)**.

3. Enter your email address.

   - Tap **NEXT**.

     – or –

     Tap **MANUALLY SETUP**, follow the prompts to enter your email server information, and tap **NEXT**.

4. Enter your email password and tap **NEXT**.

5. Tap ✓ and then tap **NEXT**.

6. If the email provider is known to your phone, your account is now authenticated. If not, add the following data about your account:

   - **Authentication password**.

   - **Server**.

   - **Port**.

   - **Security type**.

   ❖ Your email information is verified.

7. Tap **NEXT** and enter account options:

   - **Sync frequency**.

   - **Notify me when email arrives**.

   - **Sync email from this account**.

   - **Automatically download attachments when connected to Wi-Fi**.

8. Tap **NEXT**.

Add a Corporate Sync Account

You can also add a Microsoft Exchange ActiveSync type of email account to your phone.

Important: Before setting up a Microsoft Exchange ActiveSync Account, contact your company's Exchange Server administrator for required account settings and access to their credentials file.

Note: You must set up a lock screen PIN number or a password to use credential storage required for a Microsoft Exchange ActiveSync Account. To set up a PIN or password, see Set Up Screen Lock.

1. From home, tap **Apps** ⊞ > **Settings** ⚙ > **Accounts**.

2. Tap **Add Account** and then tap **Exchange**.

3. Enter the Corporate Exchange email address.

    - Tap **MANUAL SETUP** and supply the account details.

      – or –

      Tap **NEXT**.

4. Connect the credentials file supplied from your email administrator to the email account.

    - Tap the credentials file name if the file is already installed.

      – or –

      Tap **INSTALL** to install the Credentials file.

    ❖ Verification of your new account email address is displayed.

Compose and Send Email

Compose and send email using the same instructions as a Gmail account. See Gmail Accounts.

Virtual Private Networks (VPN)

From your phone, you can add, set up, and manage virtual private networks (VPNs) that allow you to connect and access resources inside a secured local network, such as your corporate network.

Prepare Your Phone for VPN Connection

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

Before you can initiate a VPN connection, your phone must first establish a Wi-Fi or data connection. For information about setting up and using these connections on your phone, see Wi-Fi.

Add a VPN Connection

Use the Wireless & networks settings menu to add a VPN connection to your phone.

1. From home, tap **Apps** ⊞ > **Settings** ⚙ > **More** > **VPN**.

2. Tap ✚, and then enter the information for the VPN.

- Information may include Name, Type, Server address, PPP encryption (MPPE), and advanced options.

- Set up all options according to the security details you have obtained from your network administrator.

3. Tap **SAVE**.

The VPN is then added to the VPNs section of the VPN Settings screen.

Connect to or Disconnect from a VPN

Once you have set up a VPN connection, connecting and disconnecting from the VPN is easy.

Connect to a VPN

1. From home, tap **Apps** ⊕ > **Settings** ⚙ > **More** > **VPN**.

2. In the VPNs section, tap the VPN that you want to connect to.

3. When prompted, enter your login credentials, and then tap **Connect**. When you are connected, a VPN connected icon appears in the notification area.

4. Open the Web browser to access resources such as intranet sites on your corporate network. (For more information about browsing the Web, see Chrome Browser.)

Disconnect from a VPN

1. Drag the title bar down to open the Notifications panel.

2. Tap the VPN connection to return to the VPN **Settings** screen, and then tap the VPN connection to disconnect from it.

When your phone has disconnected from the VPN, you will see a VPN disconnected icon in the notification area of the title bar.

Share Your Phone

You can share your phone with family or friends by creating new users or a guest. They cannot use all the phone options that you, the owner, can access. Users customize their own space, add their own email address, and optional payment information. A Guest can add an email account.

You can add, delete, edit, and remove a guest and users from the Quick settings screen. Guests are quick to add but have limited access to the phone. By default

- From home, swipe down from the status bar with two fingers to open Quick settings and then tap 🧑.
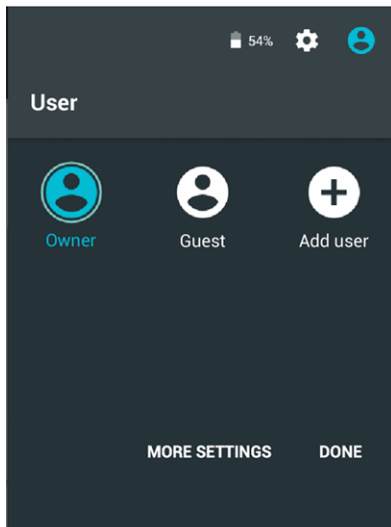
Note: The first icon in the list is currently assigned use of the phone.

- To add a user, tap **Add user** or tap **MORE SETTINGS** and hand the phone to the user to register an email account address.

  ○ The new user can add their icon name from the New User screen, tap the New user icon, tap **MORE SETTINGS**, tap New user and type a name.

Note: To enable SMS texting and phone calls for users and phone calls for a Guest, the phone owner must turn on these settings, see Users Settings.

- To add a guest, tap **Guest**.

Note: An added user cannot add a guest.

For more information, see Users Settings.

Note: Changes to apps by both a guest and users affect all users.

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), or appointments (vCalendar).

See your service plan for applicable charges for messaging.
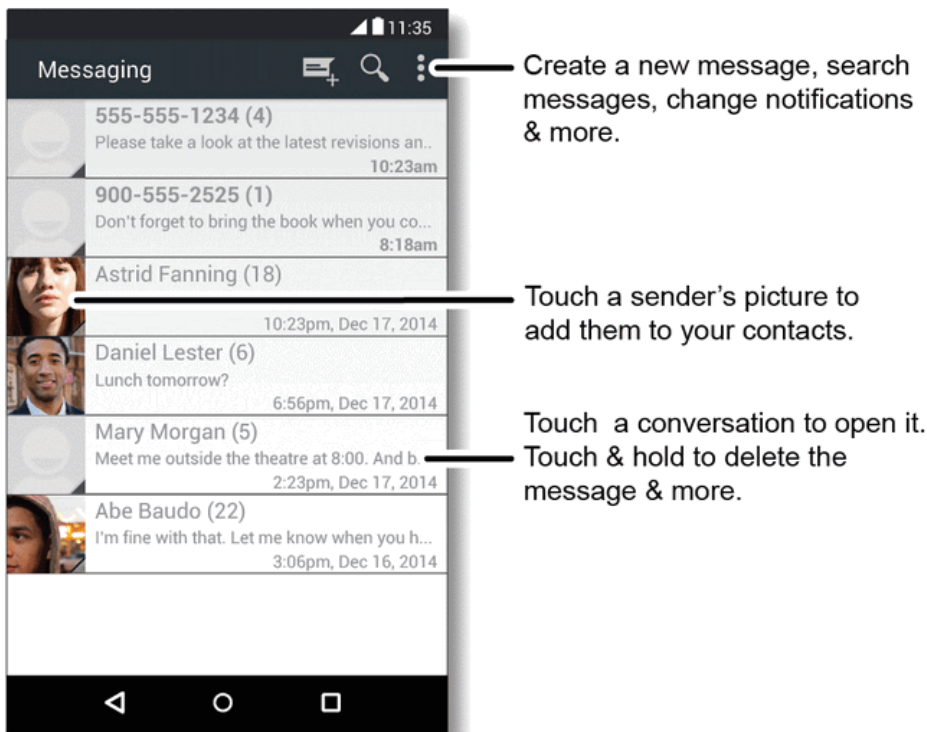
Create a new message, search messages, change notifications & more.

Touch a sender's picture to add them to your contacts.

Touch a conversation to open it. Touch & hold to delete the message & more.

Send a Text Message

Quickly compose and send text messages on your phone.

Note: Messaging opens at the last message screen you had open. Using messaging before reading these instructions may make these instructions appear out of sync.

1. From home, tap **Apps** ⊕ > **Messaging** 💬.

2. Tap 📧 to start a new message.

3. Add one or more recipients. You can:

   - Enter phone numbers directly in the **To** field. If you're sending the message to several phone numbers, separate the phone numbers with a comma.

   - Enter a contact from your list by beginning to type the contact's name. Tap the contact's name to enter it. You can also add contact groups as recipients.

4. Tap the **Type message** field and compose your message.

Note: If a text message goes over 160 characters, or if it is addressed to multiple recipients, it is automatically converted to an MMS message.

5. When done, tap **Send** ➤.

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), or appointments (vCalendar).

1. From home, tap **Apps** ⊞ > **Messaging** 😋.

2. Tap ▤ to start a new message.

3. Add one or more recipients. You can:

   - Enter phone numbers directly in the To field. If you're sending the message to several phone numbers, separate the phone numbers with a comma.

   - Enter a contact from your list by beginning to type the contact's name. Tap the contact's name to enter it. You can also add contact groups as recipients.

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

4. Tap the **Type message** box and compose your message.

5. Tap 📎 and select a media type from the list. Messaging opens the location of your file (or sends you to the camera to take a photo) so you can quickly choose what you want to send.

6. Tap **Send** ➤.

Save and Resume a Draft Message

Any message that you do not send is automatically saved as a draft unless you delete it.

To resume composing the message:

1. In the messages list, tap the message marked with **Draft** that you want to resume editing.

2. When you are finished, tap Send ➤.

New Messages Notification

Depending on your notification settings, the phone plays a ringtone, vibrates, or shows an icon in the status bar when you receive a new text or multimedia message. To change the notification for new text and multimedia messages, see Message Options for details.

To open the message, with one finger, swipe down from status bar down to open Notifications. Tap the new message to open and read it.

Message Options

Change your text and MMS options.

- From home, tap **Apps** ⊞ > **Messaging** 💬 > ⋮ > **Settings**.

  - **SMS Enabled:** Tap **SMS Enabled** and then tap **Default SMS app** to select an alternate messaging app (such as Google Hangouts).

Note: If you choose a default messaging app other than Messaging (for example, Google Hangouts), you will not be able to use the Messaging app unless you return it as the default messaging app.

  - **Delete old messages**: Check to delete messages as limits are reached.

  - **Text message limit**: Tap to change the maximum number of text messages to store in each conversation thread. (This does not include locked messages.)

  - **Multimedia message limit**: Tap to change maximum messages per conversation.

  - **Multimedia (MMS) messages**: Tap to change maximum messages per conversation.

  - **Manage messages stored on your SIM card** Tap to change message storage for your SIM card.

  - **Group messaging**: Tap to choose if MMS is used to send a single message when there are multiple recipients.

  - **Auto-retrieve**: Tap to let your phone automatically retrieve MMS messages.

  - **Roaming auto-retrieve**: Automatically retrieve messages while in a roaming state.

  - **Notifications**: Tap to have phone message notifications appear in the status bar.

  - **Sound**: Tap to choose the notification ringtone from a list.

  - **Vibrate**: Tap to have your phone to vibrate when it receives a message.

Chat Using Hangouts

Hangouts is Google's instant messaging app that uses your Google Account to keep you in touch with friends and family. It can also be used as your phone's default text messaging app .You can move a conversation between devices and friends can see what device you're on. You can also video chat instead of texting.

To use more advanced functions, sign up for a Google+ account. To add a Google account, see Account Settings. To add contacts to your circles, use your Gmail account.

- For more information and settings, from home, tap **Apps** ⊞ > **Hangouts** 💬 > ☰ > **Help & feedback**.

- From home, tap **Apps** ⊞ > **Hangouts** 💬 .

  - **Start a new Hangout**: Type a name email, phone number or a circle name and then tap a suggestion from the pop up list.

– or –

Tap a name in your list of contacts.

- ○ Type a message in the **Send Hangouts Message** box and tap ➤.

- **Start or change to a phone or video call**: Tap 📞 or ▮.

- **Add another contact**: Tap **Anyone else?**, tap contacts, and tap ✓ OK.

Tip: To see a list of your previous group, text, phone, or video calls, tap 💬. Tap a call in the list to use the same settings. Tap ＋ to return to the list of contacts.

- **Change contact settings**: Tap a contact and then tap **Menu** ⋮ to change contact ringtone, block contact, block or enable notifications, and more.

- **Chat from a computer**: You can chat from a computer too. Find out more at google.com/hangouts.

Note: Your IM options will depend on your IM provider. To browse instant messaging apps from your computer, go to play.google.com/store.

Tip: Download Hangouts Dialer from Google Play Store and use it for free outbound calls to the United States and Canada. Most calls to other regions are at lower rates.

Download Apps from the Web

You can also download apps from the Web.

Warning: Apps downloaded from unknown sources can include spyware, phishing, or viruses that affect your phone, phone performance, and personal data. For security, download apps only from trusted sites, like ▶ Play Store.

Note: Downloaded apps are stored in your phone's memory.

1. To allow your phone to download apps from any Web page, tap **Apps** ⊞ > **Settings** ⚙ > **Security** > **Unknown sources** > **OK**.

2. To launch the browser, tap **Apps** ⊞ > **Chrome** 🌐.

3. Find the app you want to download and tap the download link.

Tip: Choose your apps and updates carefully, as some may impact your phone's performance.

Note: When installing an app, make sure you read the alerts that tell you what information the app will access. If you don't want the app to have access to this information, cancel the installation.

Wireless Emergency Alerts

Wireless Emergency Alerts, also known as CMAS or PLAN, is a U.S. national emergency alert system. Emergency alerts can pop up to tell you about a national or local crisis. After you close an alert, you can reopen it by tapping **Apps** (⊞) > **Messaging** 😊 > **Menu** ⋮ > **Emergency alerts**.

WIRELESS
EMERGENCY
A LERTS
CAPABLE ™

Tip: Emergency alerts have a special sound and vibration that is two seconds long, followed by one second, then another one second.

To choose which types of alerts you receive, tap **Apps** (⊞) > **Settings** 🔧 > **More** > **Emergency broadcasts**. The U.S. and local governments send these alerts through your service provider. So you will always receive alerts for the area where you are, and you will not receive alerts if you are outside the U.S.

For more, visit ctia.org/consumer_info/safety.

Your Cloud

One account with access to everything, everywhere—phone, tablet, computer. When you log in to the same Google account, all devices can get to all the same apps, movies, books, and music from Google Play—plus you share the same Gmail, Google Calendar™, and Google Mobile™.

- To set up an automatic sync of your accounts, tap **Apps** (⊞) > **Settings** 🔧 > ⋮ > **Auto-sync data**.

- To control syncing of individual accounts, tap **Apps** (⊞) > **Settings** 🔧 > **Accounts** and then tap the account name or tap **Google**.

  - Tap the account to change its sync status.

Note: For more about Accounts, see Account Settings.

Note: For more about the Google limited storage, see google.com/settings/storage.com.

Chrome Browser

The Chrome browser combines minimal design with sophisticated technology to make the Web faster, safer, and easier.

See options.

Touch a link to select it. Touch & hold for more options.
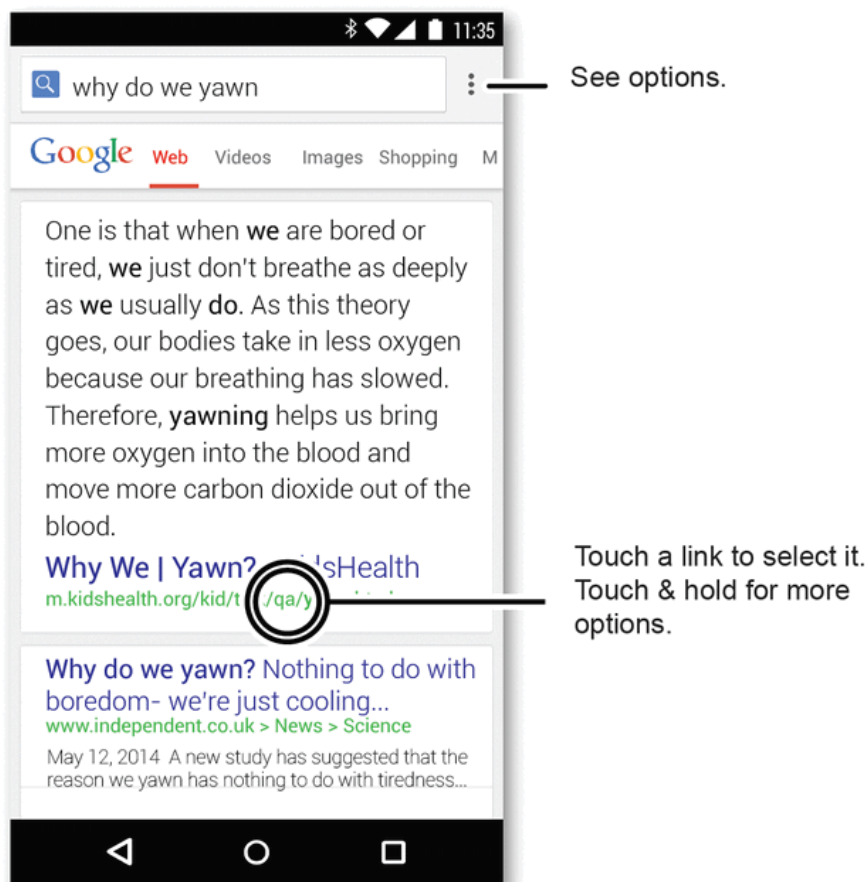
- From home, tap **Apps** ⊞ > **Chrome** .

  - **Go to a webpage**: Tap the address bar at the top of a page and enter a Web page address.

Tip: Tap 🔍 **Search** to open the search window, and then enter a Web page address in the Google text box at the top of the screen. If you do not see the address bar at the top, drag the page down.

Note: If you can't connect, contact your carrier.

  - **Create bookmarks:** With the website to bookmark displayed in the browser, tap **Menu** ⋮ > **Favorites** ☆, change or accept the Name, URL and Folder, and then tap **Save**.

  - **Open bookmarks:** Tap **Menu** ⋮ > **Bookmarks** and then tap the bookmark you want to open.

  - **Mobile sites**: Some websites automatically show you a mobile version of their page—if you want to show the standard computer versions of all websites, tap **Menu** ⋮ > **Request**

desktop site.

- **Reload**: If a page doesn't load correctly, tap ⋮ > ⟳.

- **Clear history**: In the browser, tap **Menu** ⋮ > **History** > **CLEAR BROWSING DATA**.

Tip: For more about Google Chrome, visit support.google.com/chrome.

Connect

Your phone uses the mobile phone network (over the air) or a Wi-Fi connection to automatically access the Web.

Note: Your service provider may charge to surf the Web or download data over your mobile phone network.

- To use a Wi-Fi connection, from home, tap **Apps** ⊕ > **Settings** ⚙ > **Wi-Fi**, and tap **ON**. Tap **Wi-Fi** to see a list of nearby wireless networks. Tap a network to connect.

Select Links

When you tap a link in listed in the browser, your phone outlines it and goes to that page. If you touch and hold the link, your phone shows a list of options, such as **Open in new tab** or **Copy link address**.

See Browser Options

Tap **Menu** ⋮ with the browser open to configure these options.

Options	Description
New tab	Open a new tab.
New incognito tab	Pages you view in this tab are not added to your browser or search history.
Bookmarks	See your bookmarks.
Other devices	See recent websites you explored on any devices you have related to your phone such as your computer.
History	See all websites you explored on any devices you have related to your phone organized by date.
Share	Share page by using Bluetooth, Email, and more or save the URL address to the clipboard.
Find in page	Provide a search word to locate on the current Web page.
Request desktop site	Website appears as it would on a computer instead of in a mobile format.
Settings	Open page and privacy settings.
Help	Go to a Web help guide.

Adjust Browser Settings

You can change the page settings for your browser, including default zoom level, preferred search engine, pop-up blocking, display options, and more.

1. From home, tap **Chrome** > > **Settings**.

2. Choose from these options:

   - **Search engine**: Choose your preferred search engine.

   - **Merge tabs and apps:** Saves recent apps with your page tabs.

   - **Autofill forms**: Allows you to store personal and credit card information to automatically fill in this information for you on the Web.

   - **Save passwords**: Lists all the sites for which you have stored an access password.

   - **Home page:** Specify a home page or continue to use the default.

   - **Privacy**: Manage the browser's navigation and network settings.

   - **Accessibility**: Set browser accessibility features such as comfortable text size and forced zoom. For additional Accessibility options and features, see Accessibility Settings.

   - **Content settings**: Manage internet features such as blocking pop-ups, accepting cookies, and clearing cached (stored) Website data.

   - **Reduce data usage:** This feature compresses pages and makes your searches safer. Turn this off for premium data services offered by your data carrier.

   - **About Chrome**: View Chrome app version, phone OS version, and other information.

Camera and Video

Use your phone's camera and video camera to take and share pictures and videos.

To open the camera:

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

  – or –

  Rapidly twist your wrist twice to open the camera.

Note: When the camera is open, the twisting motion also switches from the back camera to the front camera.

Take Photos

Take super clear photos and share them.
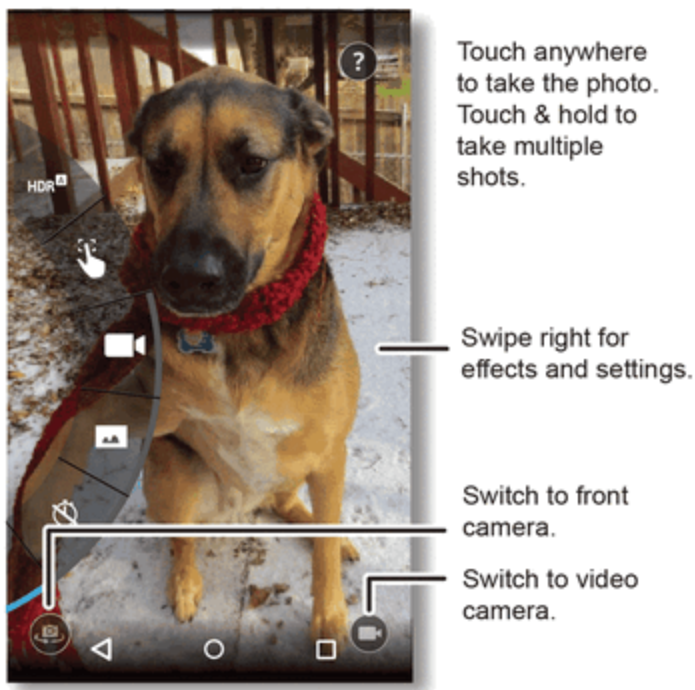
To take a photo:

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

- To zoom the photo, drag up or down with one finger or pinch two fingers to zoom in

- For a widescreen view, turn the phone sideways.

- Tap ⊙ to switch the camera to the front to take a picture of yourself.

2. To take a single photo, tap anywhere on the screen.

– or –

For a quick burst of multi shot photos, touch and hold the screen.

3. To change the camera focus, pinch two fingers together to zoom in or spread two fingers to zoom out.

After you take a photo, the photo is stored and you are ready to snap another. If you want to quickly check your last shots from within the camera mode, swipe the camera image left to open the Gallery. Tap ◁ **Back** to return to the camera.

Tip: To view your photos later in the Gallery, from home, tap **Apps** ⊕ > **Gallery** ◢.

Photo Options

You can make adjustments to optimize your shot. Before snapping your photo, drag the screen right to see the wheel with these options:

Note: To see previous photos you've taken, drag the screen left.

- **HDR** **HDR**: Turn on HDR (High-dynamic-range) effect for better pictures in challenging lighting situations.

- **Tap to Focus**: Set the camera to focus on the object you tap in the screen.

- **Video**: Take an HD or slow motion video.

- **Panorama**: Take a wide-angle shot. Use the on-screen guide to slowly pan while you are taking the photo.

- ⏱ **Timer**: Choose from 3 seconds or 10 seconds.

- 📍 **Geo-Tag**: Tag your photos with a location.

- ▦ **sdCard**: Save photos to your sdCard.

- ▭ **Widescreen**: Take widescreen photos.

- 🔊 **Shutter click**: Set On, Off.

- 📱 **Quick capture**: Allow your camera to open when you quickly twist your wrist twice, or if the camera is open, switch from back to front camera.

Edit, Share or Delete Photos

With the camera open, swipe left to see the photos you just took. Tap any open photo to wake the available options for editing, sharing, or deletion.

- To share the photo, tap **Share** ⤳ and then tap a share method such as **Messaging**, **Bluetooth**, **Hangouts**, or **Google+**. Tap **See all** to see a full list of sharing options.

- To post the photo on Google Drive, tap **Drive** △.

- To delete the photo, tap 🗑.

- To edit the photo, tap ✎.

- For additional options, tap ⋮.

Record Videos

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

1. From home, tap **Apps** ⦂⦂⦂ > **Camera** 🟢 and then tap 🎥.

2. The camera starts recording right away.

3. Tap to stop the recording.

4. Swipe left on the screen to open the Gallery:

   - To play the video, tap ▶.

   - To send the video in a message or post it online, and then tap ⤳.

   - To delete the video, tap 🗑.

Capture Your Screen

Share a screen capture of your favorite playlist, your new high score, or a friend's contact information. If you can show it on your phone, you can share it with your friends. Your screenshot is saved in the Gallery.

- To capture your phone's screen, press and hold the **Power** and **Volume Down** keys at the same time.

    - To open the Gallery to see your screenshot, tap **Apps** ⊞ > **Gallery** 🖼 > **Screenshot**.

    - To share the screenshot, tap **Share** ⤴.

Tip: You can edit your screenshot using the photo editing tools. Tap the photo to show the tools and tap ✎.

View Photos and Videos

Using the Gallery application, you can view photos and watch videos that you've taken with your phone's camera, downloaded, or copied onto your storage card.

You can do basic editing, such as rotating and cropping, on your saved photos. You can also make a photo your contact picture or wallpaper and share photos with your friends.

- From home, tap **Apps** ⊞ > **Gallery** 🖼 and tap a folder, **Phone**, or **Screenshot**.

- Tap a photo thumbnail to view, edit, and send.
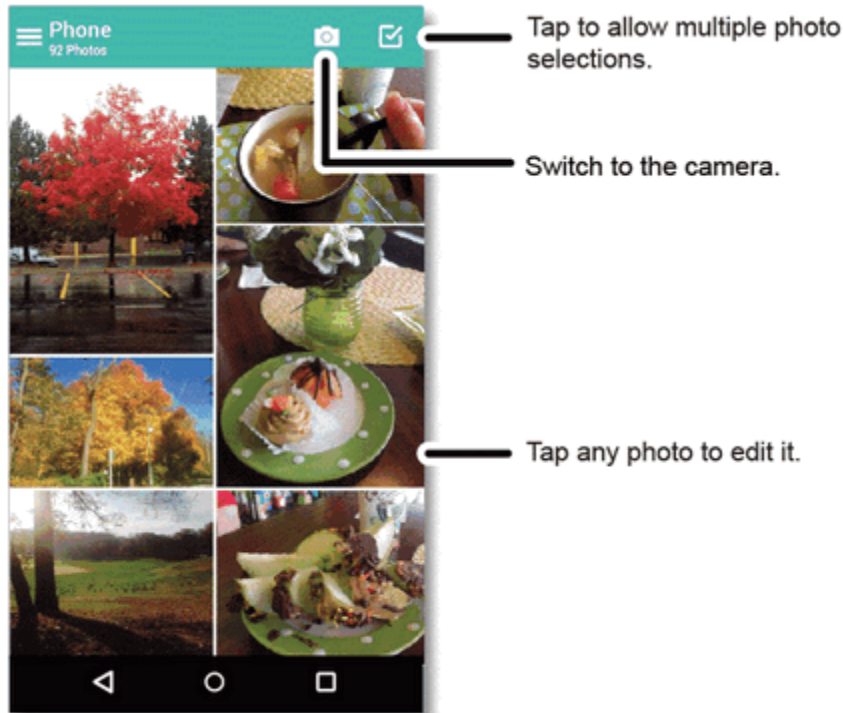
Tip: To select multiple files for sharing or deletion, open a folder, touch and hold a photo, then tap others.

Edit Your Gallery Photos

Send your photos to friends, family or to your favorite social media from the Gallery. The Gallery stores all your screenshots, photos and videos.

Many options are available to make changes to your photos while you view your photos in the Gallery.

- While you're viewing a photo in the Gallery, tap the photo and tap ⋮ to choose from the following options:

    - **Slideshow**: Play a slideshow of your photos.

    - **Rotate left**: Rotate the photo 90 degrees to the left.

    - **Rotate right**: Rotate the photo 90 degrees to the right.

    - **Set picture as**: Set the photo as a Contact photo or Wallpaper.

    - **Details**: See the recorded information for this photo, such as Title, Time, Width, Height, Exposure, Storage path, and more.

You can also make changes to your photo or share it or delete it. Tap the photo to see the following options:

- **Edit**: Tap ✏ to choose an effect, adjust brightness, crop or add a frame around your photo.

- **Share**: Tap ⤳ and choose a way to email, message or post your photo.

- **Delete**: Tap 🗑 to remove the file from your phone.

Tip: To learn how to copy photos to/from a computer, go to Connect Your Phone to Your Computer

Useful Features

Learn how to use many of your phone's productivity-enhancing features.

Calendar

Create and manage events, meetings, and appointments.

- From home, tap **Apps** (⊞) > **Calendar** [31] .

View your calendar events by Day, 5 days, Month, or see today's Schedule. When you click an event, more details appear. With your Schedule open, turn your phone to see how it all fits in your monthly view.
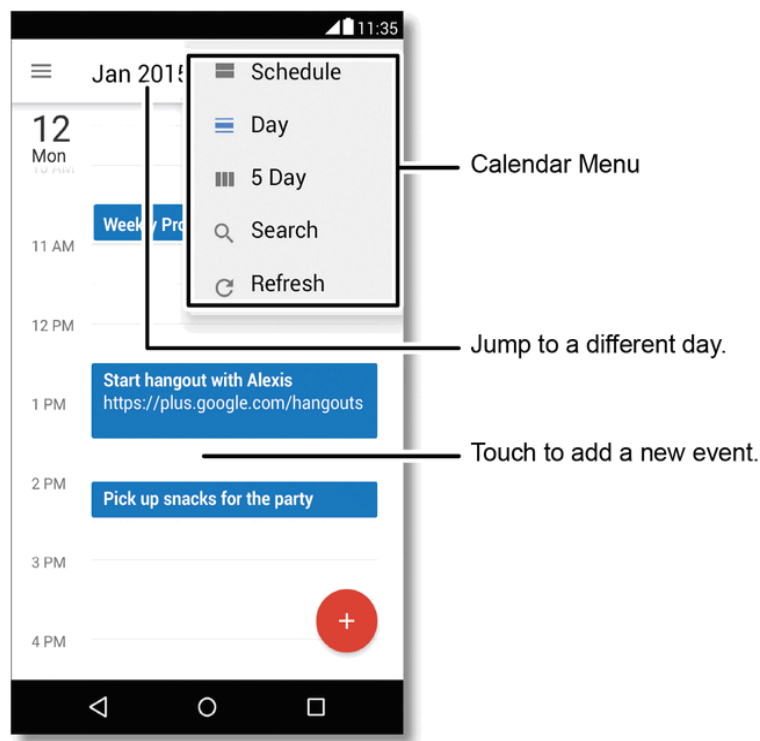
Add Calendar Events

1. From home, tap **Apps** (⊞) > **Clock** .

2. From any calendar view, double-tap the day of the event or tap (+). Enter the event name, location, start time, and other details.

Note: You can change but not add events on the Schedule screen.

3. Your calendar makes suggestions as you type the event title, contact names, places, and events or it displays an icon to allow you to search.

Tip: Set a reminder so you don't forget about the event. When you set the reminder time to 0 minutes, it plays at the event start time.

4. When you finish entering event details, tap ✓ **DONE**.

Manage Calendar Events

- To edit an event, tap it, and then tap ✐.
  When you're finished, tap **SAVE**.

- To delete an event, tap ✐, and then tap **DELETE**. If it is a recurring event, select whether to edit only this event, this and future events, or all events

- To find a specific event, tap **Menu** ⋮ > **Search** > **Search** and enter in the event name. Tap 🔍 and tap the event to view details.

Tip: Add a Calendar widget to your home screen. From home, touch and hold an empty area on the screen. Tap **WIDGETS**, then touch and hold the **Calendar** widget to add it to your home screen.

Clock

Use your phone as an alarm clock, timer, or stopwatch.

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

  - To add an alarm, tap ⏰, tap ➕ and sweep the clock hands to set the alarm hour, minutes, and tap **AM** or **PM**. Tap **OK**. You can add options to the new alarm:

    ○ **Repeat** :Tap Repeat and choose the days you need the alarm to sound.

    ○ 🔔 (Ring sound): Tap and choose a ring sound.

    ○ **Vibrate**: Tap to add vibrate. Your alarm can sound and vibrate or just vibrate.

    ○ **Label** (Name): Tap to type a name reminder for the alarm.

  - To turn an alarm on or off: Tap the alarm in the list to turn it off or on.

  - When an alarm rings, tap **SNOOZE z^z^z** to snooze for the number of snooze minutes you've specified or tap **DISMISS**.

  - To change the alarm time, tap the alarm time and then sweep the wheel to set the hour and then sweep the wheel to set the minutes.

  - To change your alarm sound, tap the ringtone name or **SILENT** in the lower left of the alarm box.

  - To set snooze length, clock style, behavior of the Volume keys, and more, tap **Menu** ⋮ > **Settings**.

- To use the timer, tap ⏳.

- To use the stopwatch, tap ⏱.

- To change the time zone, tap 🌐.

Tip: To set your current date, time, time zone, and formats for your phone, tap **Apps** ⊞ > **Settings** ⚙ > **Date & time**.

Calculator

Your phone comes with a handy calculator.

- From home, tap **Apps** ⊞ > **Calculator** ▦.

Google Docs

With the Google Docs® app, you can create documents on your phone. Use Google Docs to write on the go, even without a Web connection. So versatile, you can share your document and comments with others, save it to the Web, edit it on your laptop or tablet, or email as an attachment. Open your document as a Google Docs file or as a Microsoft® Word document.

For complete help on Google Docs help on your Android phone, open your document and tap **Menu** ⋮ > **Help & feedback**.

For help using the touchscreen keyboard, see Touchscreen Keyboard.

For Google Docs and related spreadsheet and presentation applications—Google Sheets and Google Slides info on the Web—see support.google.com/docs/topic/1382883?hl=en&ref_topic=1397170.

- From home, tap **Apps** ⊞ > **Google Docs** 📄.
  - ❖ The main Google Docs page lists all the documents you create.

Create a Google Docs

- From home, tap **Apps** ⊞ > **Google Docs** 📄 > ➕.

  - Begin typing on the touchscreen keyboard.

    – or –

    Tap 🎤 and begin speaking.

Create a Microsoft Word File with Google Docs

To create Word files with Google Docs, you must change a default setting.

To enable the DOCUMENT CREATION setting:

- From home, tap **Apps** ⊕ > **Google Docs** 📄 > ☰ > **Create documents in other formats**.

  - Tap ◁ to return to the main Google Docs screen.

Note: You only need to do this one time.

To create a new Microsoft Word document:

- From home, tap **Apps** ⊕ > **Google Docs** 📄 > **Menu** ⋮ > **New Word (.docx)**, and then tap the screen to open the touchscreen.

  - Begin typing.

    – or –

    Tap 🎤 and begin speaking.

Note: When dictating, add common punctuation to your document with your voice. For example, say "comma", "period", "newline", or "exclamation point".

End a Google Docs document editing session

- To end an editing session, tap ✓ > ←.

- ❖ Your Google Docs file is automatically saved (or resaved if it is not new) with a generic name and you are returned to the main page.

End a Microsoft Word editing session

The first time you close a new Microsoft Word document, you are prompted to name the file. If you do not provide a name, your document is named New Document.docx. You must provide a new name for each Word document or the New Document.docx file is overwritten.

- To end a Microsoft Word editing session and save your document:

  - Tap ✓ > ← or tap **SAVE** and choose save.

  - Tap **Drive** or tap **Device** as the save location for the file.

  - Type a file name, choose a folder, and tap **SAVE**.

Tip: To insert a character or word, single tap the location for the change and type or speak. To edit a word, double-tap the word to display CUT, COPY, and PASTE options to select.

Tip: For Word documents, tap ✚ to add stored images from the camera or storage, add a page break, or add a table.

Open a Document

- To quickly open an existing file, tap the name of the document listed on the main Google Docs page.

- To find your document from a filtered menu, tap ☰.

    - **Docs**: All docs listed by the last time they were saved.

    - **Incoming**: All documents you have shared with others.

    - **Starred**: All documents you have marked favorites.

    - **On device**: All documents you have saved locally to your phone.

File Functions

Use the Details menu to share and save your document.

- With your Microsoft Word document open, tap ⋮ > **Details**.

    - Share

    - Print

    - Save (to Google Drive)

    - Rename

    - Delete

- With your Google Docs document open, tap ⋮ > **Details**.

    - Share

    - Share Link

    - Star (mark favorite)

    - Move

    - Send file

    - Download

    - Rename

    - Print

Tips

- Place your cursor by tapping the text.

- Select a word by double-tapping it.

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 **Search** and search for "facebook".

3. Tap **Facebook** from the results list.

4. Tap **Install**, and then tap **Accept**.

5. When the download has completed, tap **Open**.

Note: After installation, open the app from the home screen, tap **Apps** > **Facebook** .

Sign in to Your Facebook Account from Account Settings

You can sign in to your Facebook account when you launch the app, or you can sign in from the account setting menu.

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

2. Tap **Facebook** .

3. Read the disclaimer and tap **I accept** to continue.

4. Enter your Facebook username and password and tap **Next**.

5. Tap **Done**.

Google Play Store

The Google Play Store is the place to go to find new apps for your phone. Choose from a wide variety of free and paid apps ranging from productivity apps to games. When you find an app you want, you can easily download and install it on your phone.

Note: You must first connect to the Internet using your phone's Wi-Fi or data connection and you must set up a Google Account (see Create a Google Account) in order to buy and download apps from the Google Play Store.

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

Get all the fun games and cool apps you want. The Google Play Store provides access to applications created by developers worldwide, so you can find the app you want. If you need help or have questions about the Google Play Store, tap **Menu** ⋮ > **Help**.

Important: Third-party applications may access your personal information or require Boost 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

Search for and download apps for your phone.

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

2. When you open the Google Play Store for the first time, you must agree to the terms of service. Tap **Accept** to continue and tap **Apps**.

3. To browse, flick the screen left or right to locate different types of apps:

    - **CATEGORIES**: Tap a category, for example, Games, Entertainment, or Finance. Once you have chosen a category, flick through the pages such as TOP PAID, TOP FREE, TOP NEW PAID, and more.

    - **FEATURED**: Take a look through some great apps: tap the Boost logo for Boost Featured Apps, or check out Staff Picks, Games, or Editor's Choice when you open the Google Play Store.

    - **Search by name**: Tap 🔍 Search on the Google Play Store home screen, type in the name or kind of app you're looking for and then tap 🔍 Search to the right of the search box. Or, tap the microphone icon 🎤 to start a Voice Search.

4. Tap the app you want to install. Then, tap **Install** (if app is free) or tap the price.

5. If an app you are downloading requires access to your data or control of functions on your phone, you'll be asked to give your permission. After selecting Install, the app will download. After tapping the price, you may be asked to sign in to an additional Google™ Account. Sign in and select Accept & buy to proceed. Follow the on-screen instructions. To see the download progress, open the notifications window.

After you download an app, from home, tap **Apps** ⊞ and the icon for that app.

Note: You need a Google Wallet™ account to purchase items on Google Play. See Create a Google Wallet Account to set up a Google Wallet account if you do not have one.

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.

Create a Google Wallet Account

You need a Google Wallet™ Account to purchase items from the Google Play Store.

- On your computer, go to google.com/wallet to create a Google Wallet Account.

  – or –

  The first time you use your phone to buy an item from the Google Play Store, you're prompted to enter your billing information to set up a Google Wallet Account.

Request a Refund for a Paid App

If you are not satisfied with an application, you can ask for a refund within 24 hours of the purchase. Your credit card is not charged and the application is uninstalled from your phone.

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

1. From home, tap **Apps** > **Settings** > **Apps** > **Downloaded**.

2. Tap the application to uninstall.

3. Tap **Uninstall & refund**.

   ❖ Your application is uninstalled and the charge is cancelled.

4. Tap the reason for removing the app, and then tap **OK**.

Manage or Remove Apps

Manage or remove the apps installed on your phone.

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

2. Tap an app in the list, and then tap **Uninstall** (an app you downloaded), Clear cache, or other options.

Note: To reinstall any downloaded items, tap **Apps** > **Play Store** .

Google Maps

Use Google Maps to help you figure out where you are and get you where you're going. Share this information with your friends and family on a real time basis or by messaging.

Find out where you are, or get directions to where you are going.

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

Google Maps offers powerful, user-friendly mapping technology and local business information— including business locations, contact information, and driving directions.

For help or to personalize your mapping experience, tap **Menu** ⋮ > **Help**.

Search by voice for an address or location.

See settings, help, & more.

See your current location.

Get directions & navigation instructions.
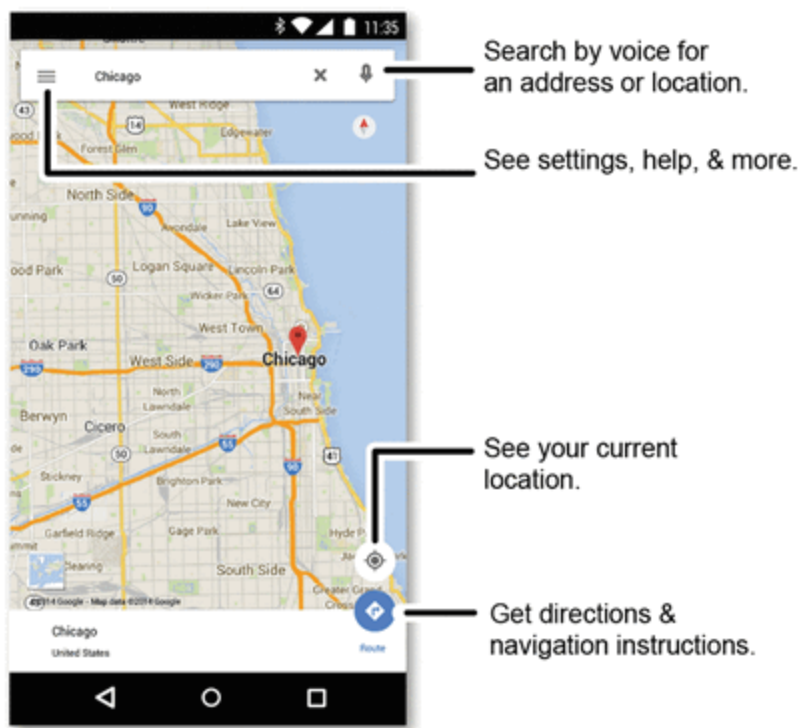
Note: You screen may look different depending on your previous map tasks or map or location settings.

Tip: If you have already used maps or navigation on your phone, you can choose from a list of previously searched for locations.

Set Your Location Sources

You can set your phone to determine your location using GPS satellite signals (highly accurate, but uses battery power) or using the mobile network (less accurate, but conserves battery power). You can also turn off access to your location. See Location Settings.

Share and Report Your Location

You can fine tune the location settings allowed for family and friends and the frequency of location reporting:

Touch the Google bar and type the location

- From home, tap **Apps** ⊞ > **Maps** ▨ > ☰ > **Settings**.

Find Any Location

1. From home, tap **Apps** (⊞) > **Maps** 🗺.

2. Enter text in the search box, such as an address, business, or city, and then tap 🔍 **Search**.

3. Tap the location you're searching for in the results list.

4. To remove the map from your screen, tap ✕.

Get Directions and Navigation Options

1. From home, tap **Apps** (⊞) > **Maps** 🗺 > **Route** 🧭.

2. Tap your preferred transportation (car, bus, walking, bicycle)

3. Choose a starting point.

   - Tap **Your location**

     – or –

     Tap **Choose on map** and type or tap 🎤 and speak a starting point address.

     – or –

     Tap a location listed from a previous search.

4. Choose a destination.

   - Tap **Your location**

     – or –

     Tap **Choose on map** and type or tap 🎤 and speak a destination address.

     – or –

     Tap a location listed from a previous search.

5. Tap **Options** to set references to avoid highways, tolls, or ferries.

6. To have your phone provide turn by turn driving directions, tap ».

Tip: From the navigation map, tap 🧭 > ⬆⬇ to reverse the route directions so you can return to the staring location.

Select Map Mode

- On a map, tap ☰ and add one or more information types to your map view:

  - Traffic (map with traffic conditions).

  - Public transit (public transportation routes).

Note: Options for public transportation include bus, subway, train, tram/light rail, all.

  - Bicycling (map with bike lanes).

  - Satellite (map with photos).

  - Google Earth (geographical data).

Tip: To turn and tilt the map, rotate two fingers on map to turn it or drag down/up to tilt.

Google Play Music

Listen and create playlists anytime with music on your phone.
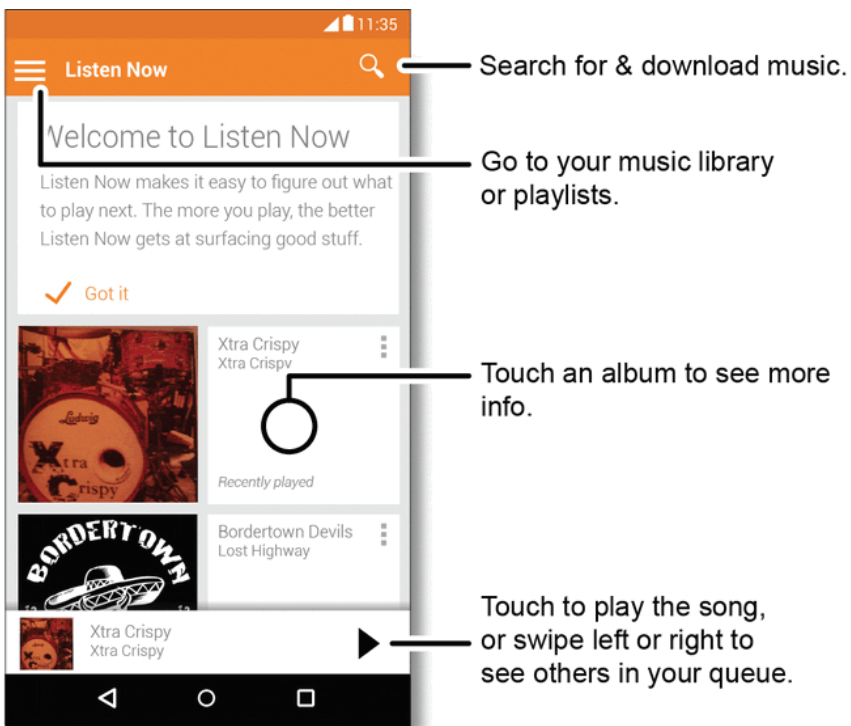
Play Music on Your Phone

- From home, tap **Apps** ⏣ > **Play Music** 🎧.

  - **Go back**: When you open a song or artist list, tap 🎧 in the top left to go back.

  - **Shuffle or repeat**: During a song, tap the empty space next to the music controls to show shuffle 🔀 and repeat 🔁 at the bottom. Tap 🔁 once to repeat the current song list, or twice to repeat only the current song.

  - **Volume**: Press the volume keys up or down.

  - **File types**: Your phone can play MP3, M4A, AAC, AAC+, MIDI, and WAV files.

  - **During a flight**: Swipe down from the status bar with two fingers and tap **Airplane mode** ✈ to turn off all your network and wireless connections and listen to music during a flight.

Get Music

There are several ways to load music on your phone.

Note: Copyright – do you have the right? Always follow the rules. See Content Copyright in Safety, Regulatory & Legal.

Transferring Music from a Windows Computer

1. Using a USB cable, connect your phone to your computer.

2. Flick down the status bar, and make sure that your phone's USB connection is set to Media device (MTP).

Note: To check or change the USB connections, from home, tap **Apps** ⏣ > **Settings** ⚙ > **Storage** > ⋮ > **USB computer connection** > **Media device (MTP)**.

3. Your phone's internal storage appears on your computer as a drive. You can copy music files on to your phone's storage as you would to any other drive.

4. When finished, disconnect your phone from your computer.

Transferring Music from a Macintosh® Computer

Note: Mac OS does not natively support Media device (MTP) file transfer. To transfer media files between your phone and a Mac, you will need to use Android File Transfer. For more information on Android File Transfer see www.android.com/filetransfer.

1. Install Android File Transfer, and then open it.

Note: Once you have used Android File Transfer for the first time, you will no longer need to open it before connecting your phone. It will open automatically when you connect your phone to your computer.

2. Using a USB cable, connect your phone to your computer.

3. A window showing the contents of your phone appears. You can then copy music files on to your phone.

4. When finished, disconnect your phone from your computer.

Tips and Tricks

Check out these tips and tricks to make the most of your music.

- Hide the music player: To use another app while your music plays, tap **Home** ○. To return to the music player, flick down the status bar and tap the song title.

Tip: Control music playback from the home screen by adding the Google Play Music widget.

- **Playlists**: Tap **Menu** ⋮ next to a song in your library to add it to a playlist or show other options. To edit, delete and rename a playlist, touch and hold its name in the music library.

- **Get Help**: To get help or access your Google Play Music with a computer visit www.google.com/music.

Watch on Google Play

Find and rent movies to watch on your phone, tablet, or computer.

- From home, tap **Apps** ⊕ > **Play Movies & TV** ▰.

To shop, rent, or watch, go to www.google.com/play and choose "Movies & TV".

Google+

Google+™ makes connecting on the Web more like connecting in the real world. Share your thoughts, links, and photos with your circles of friends, socialize with Google+.

- From home, tap **Apps** ⊞ > **Google+** .

Open options.

See notifications.

See & find friends.

We're making changes all the time. Your screen may look a little different. Probably cooler.
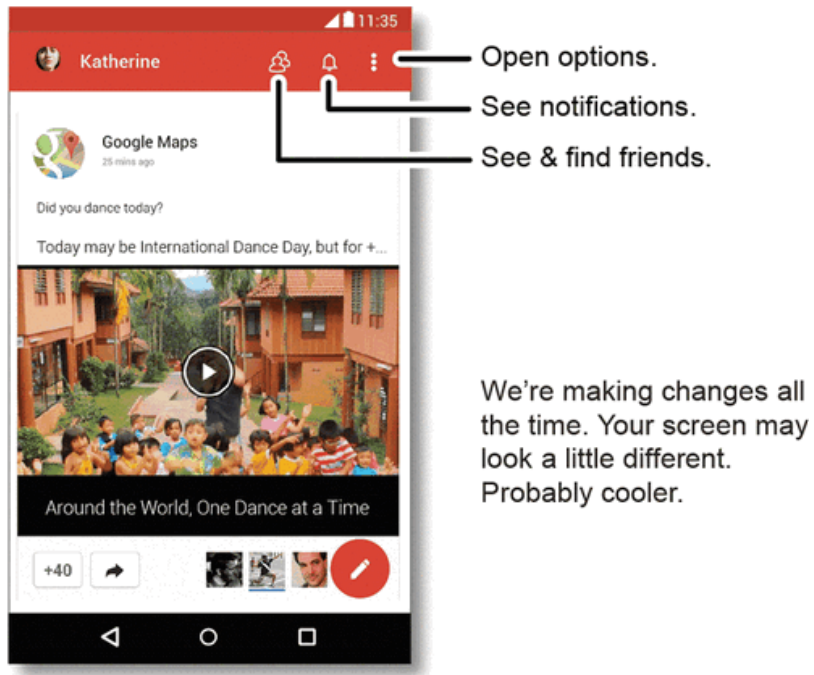
Google Play Games

Download and play the latest fun games.

- From home, tap **Apps** ⊞ > **Play Games** 🎮 > **Find Games**.
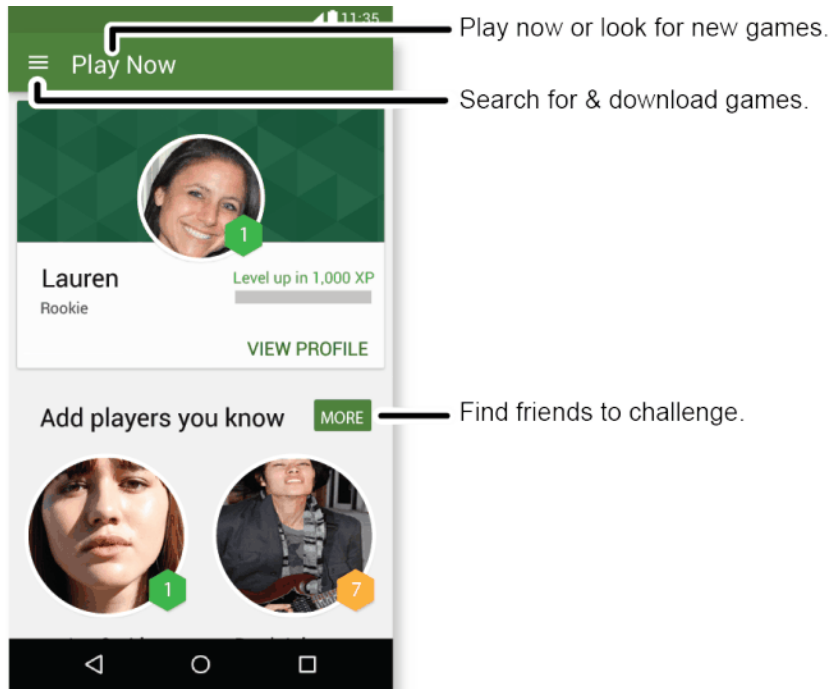
- Challenge friends: You can play against contacts in your Google+ circles. Scroll down to Players and choose a person or tap Add friends.

- Find more friends: Scroll down to You may know and choose a person or tap SEE MORE.

Google Play Books

Read your favorite books when and where you want.

- From home, tap **Apps** ⊞ > **Play Books** 📘 > **Read Now**.

Refresh reading list.

Search for & download books.

Go to your library or shop for books.

Touch a book to see more info.
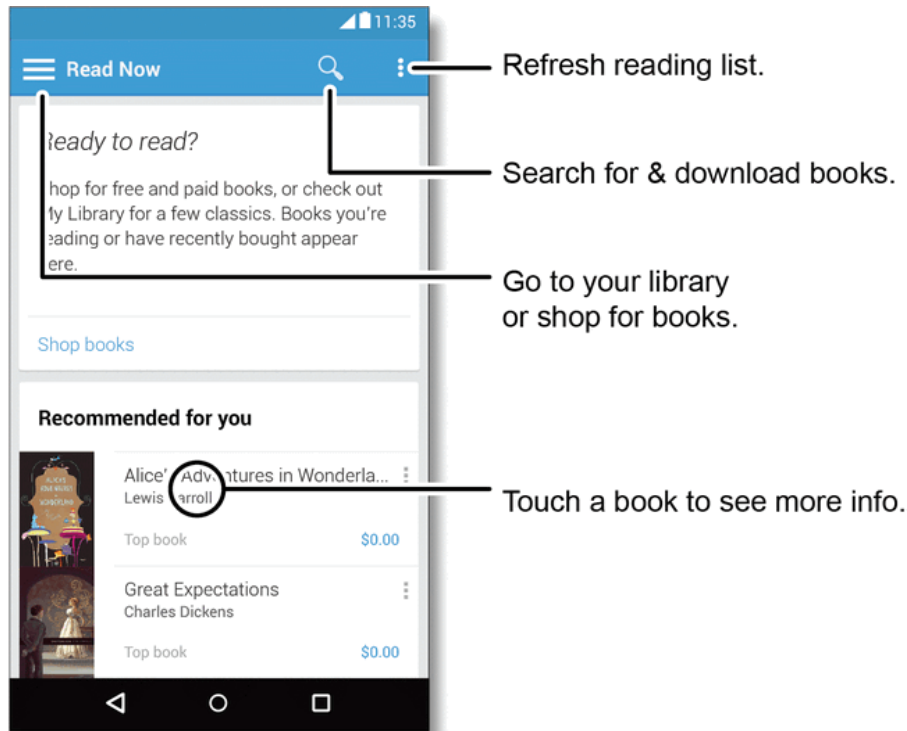
- **Turn pages**: While reading the book, turn the pages by flicking them.

- **Recent page**: When you open a book, it shows the page you were reading last.

- **Table of contents**: Tap a book page, then tap **Menu** ⋮ to open the table of contents or to change the view.

- **Close**: To return to your book list, tap the book title at the top.

- **Shop**: To shop for books, from home, tap **Apps** ⊞ > **Play Books** 📘 > **Shop**.

- Browse by category or tap 🔍 and search for a title or author. Tap a book to show details. Then, tap the book's price to buy it (or tap OPEN to open a free book). After you confirm purchase, the book appears in your library.

Google Play Newsstand

Read your favorite magazines and newspaper when and where you want.

- From home, tap **Apps** ⊞ > **Play Newsstand** 📰.

FM Radio

Listen to your favorite radio stations when and where you want.

- From home, tap **Apps** (icon) > **FM Radio** (icon).

Tip: To listen to FM radio, you must plug in wired headphones. The headphones act as an antenna to pick up the radio signals.

YouTube

Share videos with YouTube™ users everywhere. You don't need a YouTube account to browse and view videos. If you set up your Google Account (see Create a Google Account) you will be automatically signed in to YouTube.

- From home, tap **Apps** (icon) > **YouTube** (icon).

Note: If you want a YouTube account, go to youtube.com. Click Sign in, then click **CREATE AN ACCOUNT**.

Update Your Phone

From time to time, updates may become available for your phone.

- Using your phone:

  - You may get an automatic notification of an available update on your phone. Simply follow the instructions to download and install.

  - To manually check for updates, tap the **Apps** (icon) > **Settings** (icon) > **System Update** > **Update Motorola software**.

  - Your phone downloads any updates over your mobile network. Remember, these updates can be quite large (25MB or more) and may not be available in all countries. If you don't have an unlimited data plan, or mobile network updates are not available in your country, you can update using a computer.

- Using your computer:

  - On your computer, go to boostmobile.com search for your phone model, and check the "Software" links. If an update is available, follow the installation instructions.

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** (icon) > **Settings** (icon) > **System Update** > **Update Profile**.

2. Follow the onscreen instructions.

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

Connectivity

In addition to Wi-Fi connectivity, you can connect to a Bluetooth enabled device such as headphones or connect directly to your computer.

Important: Certain data services requests may require additional time to process. While your phone is loading the requested service, the touchscreen keypad may appear unresponsive. Allow the phone some time to process your data usage request.

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.

Note: Your phone supports Wi-Fi modes 802.11 b, g, and n.

Turn Wi-Fi On or Off

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

- From home, tap **Apps** ⊕ > **Settings** ⚙ > **Wi-Fi** and then tap **ON** or **OFF**.
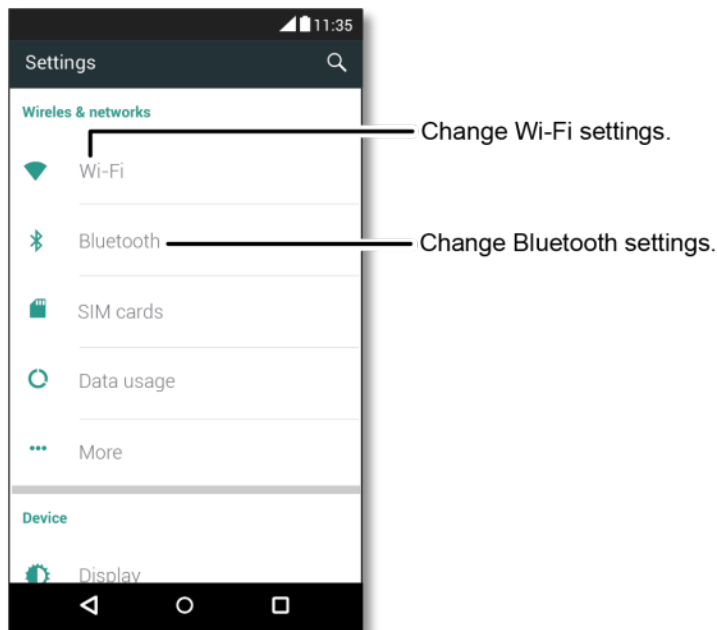
Note: To extend battery life, turn off Wi-Fi power when not in use.

Tip: You can turn off Wi-Fi notifications. Tap **Menu** ⋮ > **Advanced** and uncheck the box next to **Network notification**.

Wi-Fi Search and Connect

To find networks in your range, follow the instructions below.

1. From home, tap **Apps** ⊕ > **Settings** ⚙ > **Wi-Fi**.

2. Tap On and your phone scans for available networks.

Tip: To see your phone's MAC address or other Wi-Fi details, tap **Menu** ⋮ > **Advanced**.

3. Tap a network to connect.

4. If necessary, enter Network SSID, Security, and Wireless password, and tap **Connect**. When your phone is connected to the network, the wireless indicator ▽ appears in the status bar.

Tip: When you are in range and Wi-Fi is on, you will automatically reconnect to available networks you've connected to before.

Wi-Fi Modes

For those who like to get a bit more technical, your phone supports the following Wi-Fi modes 802.11 b, g, n.

Bluetooth Connections

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

approximately 30 feet.
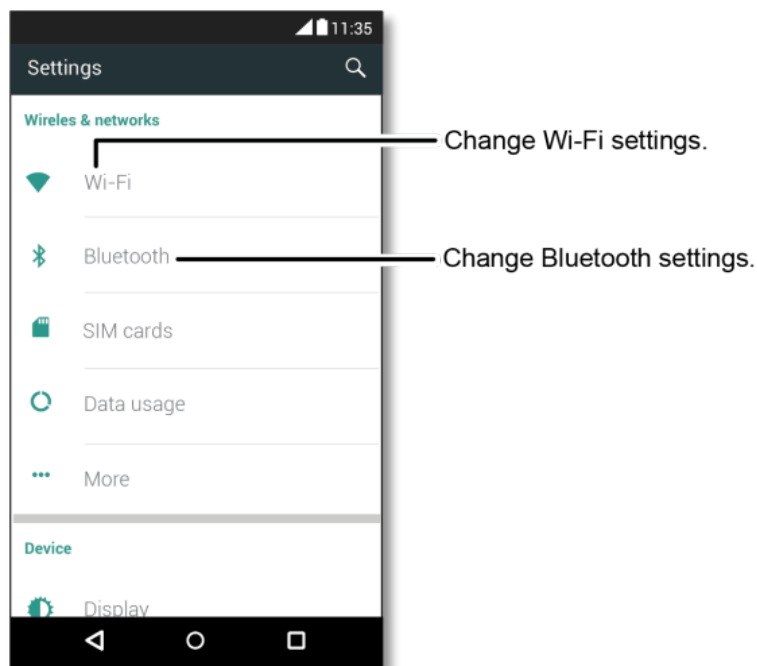
Turn Bluetooth On or Off

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

- From home, tap **Apps** ⊞ > **Settings** ⚙ > **Bluetooth** and tap **ON** or **OFF**.

Note: To extend battery life, turn Bluetooth power off when not in use.

Connect New Devices

Use the Bluetooth Settings menu to connect new devices to your phone.

Note: This feature requires an optional accessory.

Standard Method

To connect with a new device, you need to pair with it. You only need to do this once for each device. To connect again, just turn on the device.

1. Make sure the device you are pairing with is in discoverable mode.

Note: Refer to the guide that came with the device for details.

2. From home, tap **Apps** ⊞ > **Settings** ⚙ > **Bluetooth**.

3. Tap **ON** to turn on and scan. If Bluetooth power is already on, tap **SEARCH FOR DEVICES**.

4. Tap a device to connect.

5. If necessary, tap **OK** or **Pair**, or enter the device passkey (like 0000) to connect to the device.

    When the device is connected, the Bluetooth indicator ❋ appears in the status bar.

Note: Using a mobile device or accessory while driving may cause distraction and may be illegal. Always obey the laws and drive safely.

Reconnect Devices

Once you have paired a Bluetooth device with your phone reconnecting it is simple.

- To automatically reconnect your phone with a paired device, simply turn on the device.

- To manually reconnect your phone with a paired device, tap the device name in the Bluetooth devices list.

Disconnect Devices

When you are not using a Bluetooth device, you can disconnect it from your phone.

- To automatically disconnect your phone from a paired device, simply turn off the device.

- To manually disconnect your phone from a paired device, tap the device name in the devices list, and then tap **OK**.

Rename the Phone

You can change the device name for your phone.

- From home, tap **Apps** ⊕ > **Settings** ⚙ > **Bluetooth** > ⋮ > **Rename this device**. Edit the existing name, or enter a new name, then tap **Rename**.

Rename a Paired Device

You can change the name of a device paired to your phone.

1. From home, tap **Apps** ⊕ > **Settings** ⚙ > **Bluetooth**.

2. Tap the device name and then tap **Rename**.

3. Edit the existing name or enter a new name, then tap **OK**.

Connect Your Phone to Your Computer

You can connect your phone to a computer by using a USB cable.

Note: The first time you use a USB connection, your computer may indicate that drivers are being installed. Follow any prompts you see to complete the installation. This may take a few minutes.

1. Connect a Motorola micro USB data cable from your phone's micro USB port to a USB port on your computer. Your phone should show � in the status bar.

Note: Make sure to connect the phone to a high power USB port. Typically, these are located directly on your computer.

2. On your phone, flick down the status bar and tap the USB notification to see the USB connection options.

Note: If the USB connection options do not appear, you can change the settings by tapping **Apps** > **Settings** > **Storage** > **Menu** and then tap **USB computer connection**.

3. Tap an option:

- **Media device (MTP)**: Transfer media files between your phone and computer.

Note: To transfer media files between your phone and a Mac, you will need to use Android File Transfer. For more information on Android File Transfer see android.com/filetransfer.

- **Camera (PTP)**: Transfer photos using camera software, and transfer any files that do not support MTP.

Tip: You can use Google Drive to upload files to the Web so you can access them from a computer or other Android devices.

All your phone's features are accessible through the Apps list.

Note: Like all apps, downloaded apps will use up memory, data, battery, and processing power— some more than others. For example, a simple battery level widget will use less than a streaming music player app. After installing an app, if you're not happy with how much memory, data, battery or processing power it's using, uninstall it. You can always install it again later. If you doubt the safety of an app, don't install it.

Note: Available applications and services are subject to change at any time.

Settings

The following topics provide an overview of items you can change using your phone's Settings menus.

Wireless and Network Settings

This group of settings lets you control your phone's wireless network settings, Wi-Fi settings, Bluetooth, Location, Display brightness and more.

- To quickly see frequently viewed settings, from home, swipe down from the status bar with two fingers.
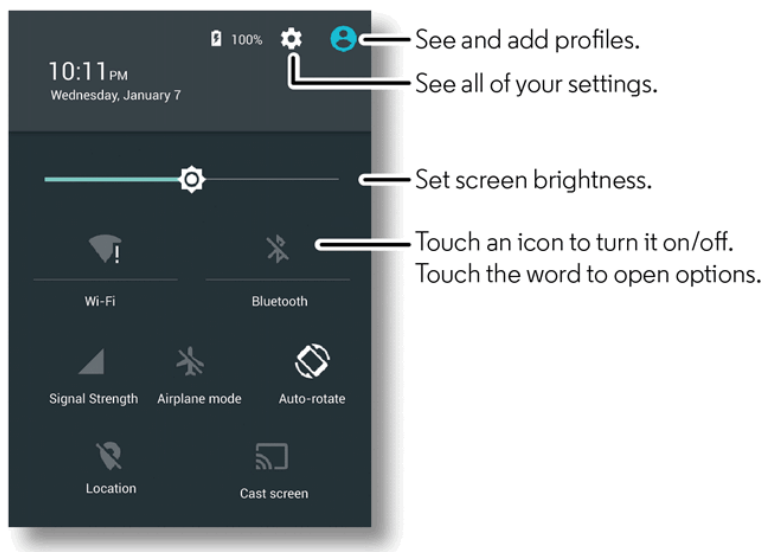
- To view all the Settings menus, in Quick View tap [icon].

  – or –

  From home, tap **Apps** [icon] > **Settings** [icon].

Wi-Fi Settings

Your phone lets you take advantage of Wi-Fi hotspots for high-speed data access. For details on your phone's Wi-Fi features, see Wi-Fi.

- From home, tap **Apps** > **Settings** [icon] > **Wi-Fi**.

  - Tap **On** or **Off** and tap the name of the Wi-Fi connection you want.

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 settings, see Bluetooth Connections.

- From home, tap **Apps** ⊕ > **Settings** ⚙ > **Bluetooth** > **On**.

    - Nearby Bluetooth devices list on your screen.

    - Tap a device to pair it with your phone.

Data Usage

The Data usage settings menu lets you track and control your phone use. You can set both a warning and limit for the charge cycle. Each app is listed on your phone showing the amount of data it uses.

- From home, tap **Apps** ⊕ > **Settings** ⚙ > **Data usage**.

Cellular Data

- To turn on cellular communication with your service provider, slide the **Cellular data** button right.

- To turn off cellular communication with your service provider, slide the **Cellular data** button to the left. You can still use Wi-Fi and receive calls.

Note: To use Wi-Fi, you must have your Wi-Fi enabled. See Wi-Fi Settings.

Cellular Data Limit and Warning

- Slide the **Set cellular data limit** button to the right to turn it on.

- Tap the sample date sequence and tap **Change cycle** to set your **Charge cycle** for account service.

Restrict background data, show wi-fi networks, and more.

Touch to set a data limit, so you don't use too much.

Touch a user or app to see specific data usage.
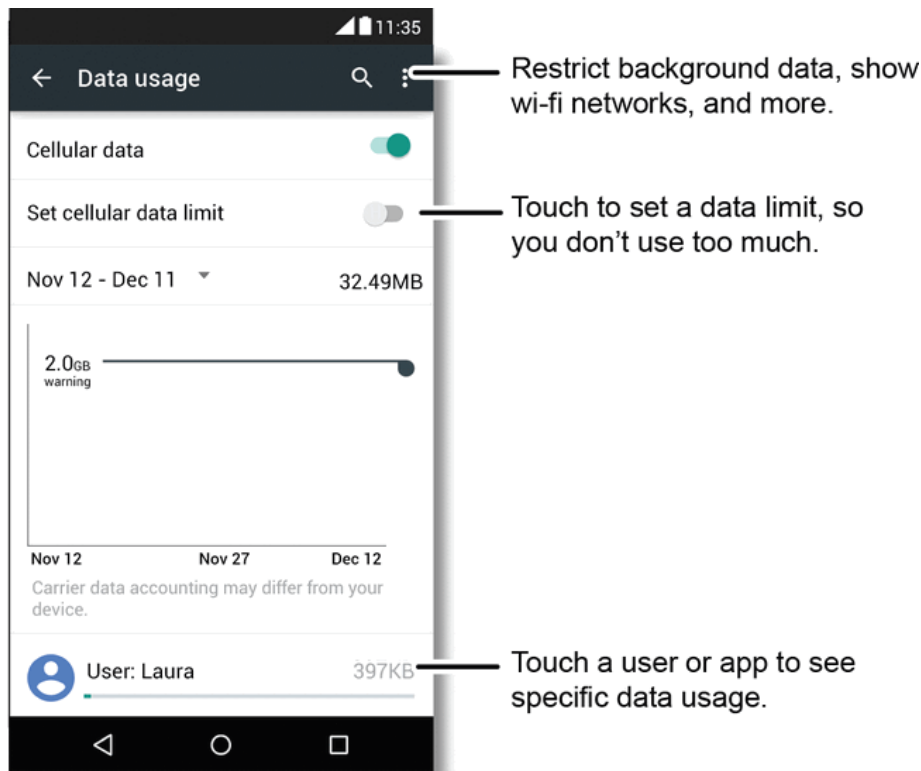
- Press and slide the **limit** bar up or down to set the data limit for this cycle. When this limit is reached, your cellular data use is turned off. You can reset it but with continued use you risk extra charges.

- Press and slide the **warning** bar up or down to choose a warning setting. When this setting is reached, your phone sends you a notification.

Note: Usage information is provided to help you manage your phone. This may not match the amounts charged by your service provider.

App Data

Flick up the screen to see the individual apps with their data usage. The apps are arranged from highest to lowest usage.

Some apps transfer data in the background when you're not viewing them. You can stop an app's background activity.

- Tap an app, scroll to the bottom, and slide the **Restrict app background data** button right.

Note: Apps that use a lot of data might also use a lot of battery power.

Airplane Mode

Airplane Mode turns off all your wireless connections and allows you to use many of your phone's features when you are in an airplane or in any other area where calls and data are prohibited. When you set your phone to Airplane Mode, it cannot send or receive any calls or access online information.

- From home, tap **Apps** ⊕ > **Settings** ⚙ > **More** > **Airplane mode**.

  – or –

  From any screen, swipe down from the status bar with two fingers to open Quick Settings and tap **Airplane mode**

Default SMS App

You can choose either Hangouts or Messaging to text message your friends. Hangouts is an instant messaging app that uses your Google account to keep you in touch with friends and family. You can change your default choice any time.

- From home, tap **Apps** ⊕ > **Settings** ⚙ > **More** > **Default SMS app**.
  - Tap **Hangouts** or **Messaging**.

VPN Settings

You can set up a Virtual Private Network (VPN). Select basic or advanced options. For details on using VPN, see Virtual Private Networks (VPN).

You can connect to a Virtual Private Network (VPN). A VPN lets you access files on a secured network (like an office network with a firewall). Contact the network administrator to ask for VPN settings, and any additional apps or other requirements.

1. From home, tap **Apps** ⊕ > **Settings** ⚙ > **More** > **VPN**.

2. Tap ➕ and then type the name of the VPN

3. Choose the type from the drop down menu.

4. Tap **Server address** and type the server address.

5. (Optional) Tap PPP encryption (MPPE) to deselect it

6. (Optional) Tap Advanced and enter information from your network administrator.

The network is stored in the VPN list so you can select it whenever you need to connect.

Mobile Networks Settings

Set options for preferred network settings when available.

- From home, tap **Apps** ⊞ > **Settings** ⚙ > **More** > **Mobile networks**.

Emergency Broadcasts

Extreme, severe and Amber emergency alerts are transmitted by the U.S. national emergency alert system. Choose which Emergency Alerts you want to receive.

- From home, tap **Apps** ⊞ > **Settings** ⚙ > **More** > **Emergency broadcasts**.

Tip: Select the emergency alert sound, tap **Apps** ⊞ > **Settings** ⚙ > **Sound & notification** > **Other sounds** > **Emergency tone**.

Moto Settings

Automate everyday tasks to make your life easier by using Moto Assist, Actions, or Display.

- From home, tap **Apps** ⊞ > **Settings** ⚙ > **Moto** 🎨.

– or –

Tap **Apps** ⊞ > **Moto** 🎨.

- **Assist**: Set do not disturb hours for sleep and meetings.
- **Actions**: Set to automatically open the camera with a double twist of your wrist.
- **Display**: Select notifications type, details, and vibration.

You can also use Moto Display to modify which apps information appears when your phone display is off. Keep up with what's going on without the message—choose to display only the app's icon.

Display Settings

Adjusting your phone's display settings not only helps you see what you want, it can also help increase battery life.

Brightness Level

- To set display brightness, tap **Apps** ⊞ > **Settings** ⚙ > **Display** > **Brightness** and slide dimmer switch setting left or right.

Adaptive Brightness

- To allow your phone to adjust brightness based on the environment, tap **Apps** ⊞ > **Settings** ⚙ > **Display** > **Adaptive Brightness** and slide dimmer switch setting left or right.

Wallpaper Settings

To apply a new wallpaper:

1. From home, tap **Apps** ⊞ > **Settings** ⚙ > **Display** > **Wallpaper**.

2. Tap **Gallery**, **ID wallpapers**, **Live wallpapers**, **Photos**, or **Wallpapers** and choose a wallpaper.

3. Tap **Set wallpaper**.

Tip: You can also touch and hold an empty spot on your home screen to choose wallpaper.

Sleep

- To set the number of minutes before your screen goes dark, tap **Apps** ⊞ > **Settings** ⚙ > **Display** > **Sleep** and select the number of minutes.

Note: To save battery charge, make your phone go to sleep quicker.

Daydream

- To set up a screen saver when docked or charging, tap **Apps** ⊞ > **Settings** ⚙ > **Display** > **Daydream**.

Ambient Display

- To wake a sleeping phone to display notifications, tap **Apps** ⊞ > **Settings** ⚙ > **Display** > **Ambient Display**.

Note: Turning on Ambient Display turns off battery notifications when your phone is sleeping.

Font Size

- To set the font size, tap **Apps** ⊞ > **Settings** ⚙ > **Display** > **Font size**.

Note: This changes font size for a guest and all users.

When Device is Rotated

- To set the screen to rotate automatically when you rotate the phone from portrait to landscape mode, tap **Apps** ⊞ > **Settings** ⚙ > **Display** > **When device is rotated**.

Cast Screen

You can purchase a Chromecast dongle that plugs into the HDMI port on your television. This device lets you stream content from your phone over a Wi-Fi connection. Casting from your phone lets you browse for what to watch, control playback, and adjust the volume.

Your Cast screen shows the Chromecast enabled devices that you can connect to with your phone.

- From home, tap **Apps** ⊞ > **Settings** ⚙ > **Display** > **Cast**.

For setup information on how to cast from your Android phone, on your phone go to google.com/chromecast/setup.

Sound and Notification Settings

Control your phone's audio, from ringtones and alerts to tap tones and notifications. Adjust your alerts and the notifications you can see on your phone.

- From home, tap **Apps** ⊕ > **Settings** ⚙ > **Sound & notification**.

Volume

When using any app, you can quickly set the volume on your phone by pressing the volume keys, Changes you make by pressing the volume keys also update the Sound & notification settings.

- To set volume, just press the volume buttons while on the home screen (ringtone volume), during a call (earpiece volume), or while playing music or a video (media volume).
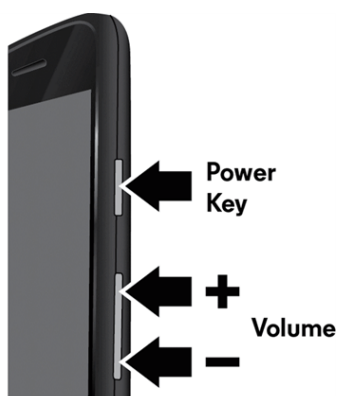
Audio Effects

Choose from pre configured settings for Wired Stereo and Speakers.

- From home, tap **Apps** ⊕ > **Settings** ⚙ > **Sound & notification** > **Audio effects**.
  - **Wired Stereo**: Choose from Effect profile, Surround sound, and Equalizer settings.
  - **Speaker**: Select equalizer options.

Volume adjustments

Slide the bar to adjust the volume for each category.

- Media
- Alarm
- Ring

Also vibrate for calls

In addition to the ring tone, you can set your phone to vibrate to notify you when there is a call.

- From home, tap **Apps** ⊕ > **Settings** ⚙ > **Sound & notification** > **Also vibrate for calls**.

Interruptions

You can prioritize the calls that interrupt other features and functions you are using on your phone or interrupt your selected Downtime. Customize temporary or permanent time slots known as Downtime, when calls, messages, and events and reminders are blocked. Specify favorites in you contacts who are not blocked.

- From home, tap **Apps** ⊕ > **Settings** ⚙ > **Sound & notification** > **Interruptions**.

Ringtones

Set the phone and default notification ringtones.

Phone Ringtone

- From home, tap **Apps** ⊕ > **Settings** ⚙ > **Sound & notification** > **Phone Ringtone**.

Default Notification Ringtone

- From home, tap **Apps** ⊕ > **Settings** ⚙ > **Sound & notification** > **Default Notification Ringtone**.

Other Sounds

Choose tones for touch and phone locking, and the broadcast emergency tone alert.

- From home, tap **Apps** ⊕ > **Settings** ⚙ > **Sound & notification** > **Other sounds**.
  - **Dial pad tones**
  - **Screen locking sounds**
  - **Touch sounds**
  - **Vibrate on touch**
  - **Emergency tone**

App Notifications

Configure the options for app notifications.

- To set the default notification ringtone, from home, tap **Apps** ⊕ > **Settings** ⚙ > **Sound & notification**.

  - **Pulse Notification Light**: Choose the pulse light when notifications occur on your locked phone.

  - **When device is locked**: Tap to choose the priority of notifications when the phone is locked.

  - **App Notifications**: Tap to choose which apps from the list to report a notification.

  - **Notification Access**: When listeners are loaded for apps, choose to see their notifications.

Storage Settings

The Storage Settings menu lets you manage different categories of internal storage on your phone. It also allows you to mount or erase an SD card, and work with your USB connection.

To see how much storage your applications are using:

- From home, tap **Apps** ⊕ > **Settings** ⚙ > **Storage**.

  - **Internal storage** (bar): See a comparison of the apps using internal storage, the colors correspond to the apps listed below the bar.

  - **Available**: Free storage.

  - **Storage by user/guest**: Usage is listed by phone users.

Note: To show which apps are using the most data, tap **Apps** ⊕ > **Settings** ⚙ > **Data usage**. Flick up the screen to see the individual apps with their data usage below.

Note: Apps that use a lot of data might also use a lot of battery power.

SD Card

Use an (optional) SD Card to store your music, photos, and more. Manage the available storage for the SD card.

Move Media

Transfer your data from internal memory to the SD card to free up phone memory.

Mount SD Card

After inserting an SD card, complete the mounting requirements.

Erase SD card

Clear all data from your SD Card.

USB Computer Connection

Your phone's micro USB port lets you exchange media and other files with a connected computer. Available storage for the connect unit is shown. You can also purchase an On-The-Go connector to use for connecting with other devices and for offline storage.

To change the mode of USB connection:

- From home, tap **Apps** ⊕ > **Settings** ⚙ > **Storage** > ⋮ and then tap **USB computer connection**.

  - **Charge only**

  - **Media device (MTP)**

  - **Camera (PTP)**

USB Storage

Your phone's micro USB port lets you connect to an (optional purchase) external device such as a speaker or portable battery charger. For stage data devices, use unmount the device before disconnecting to make sure no data is lost.

To unmount an external storage device:

- From home, tap **Apps** ⊕ > **Settings** ⚙ > **Storage** > **Unmount USB on-the-go storage**.

Battery Settings

Your phone is equipped with a battery that allows you to recharge it before it is fully drained. Monitor your phone's battery usage through this settings menu. View which functions are consuming your battery's charge and at what percentage.

Warning: Don't try to remove or replace the battery yourself—doing so may damage the battery and could cause burning and injury. If your phone becomes unresponsive, try a reboot—touch and hold both the **Power** and the **Volume Down** keys until the screen goes dark, and your phone restarts.

Note: Searching for service, vibrate mode, browser use, and other variables may reduce the battery's talk and standby times.

Check Battery Usage

Check your battery usage.

To see battery usage statistics:

- From home, tap **Apps** ⊕ > **Settings** ⚙ > **Battery**.

Boost-approved or Motorola accessories can be found at Boost Stores or through Motorola; or call Boost Customer Care. They're also available at boostmobile.com.

Battery Saver Settings

Turn on Battery Saver to save power but it operates at the expense of some performance and most background data: You can run it all the time or when the battery is low.

To always save battery power:

- From home, tap **Apps** (:::) > **Settings** ⚙ > **Battery** > **Menu** ⋮ > **Battery saver**.

To automatically save battery power when power is low:

- From home, tap **Apps** (:::) > **Settings** ⚙ > **Battery** > **Menu** ⋮ > **Turn on automatically** and then **tap 5%** or **15%**.

Note: Making calls where signal is weak or if you are calling from an out of service area uses a lot of battery power.

Tips to Monitor and Conserve Battery Power

To save even more battery life between charges, conserve by using the following options.

- Reduce Wi-Fi and Bluetooth® use.

  - From home, tap **Apps** (:::) > **Settings** ⚙ and then tap the switch next to **Wi-Fi** or **Bluetooth** to turn them off when you don't need them.

- Reduce GPS use.

  - From home, tap **Apps** (:::) > **Settings** ⚙ > **Location** > **Mode** > **Battery saving** to turn off GPS tracking.

- Decrease Display brightness:

  - From home, tap **Apps** (:::) > **Settings** ⚙ > **Display** > **Brightness level** and then slide dimmer setting left.

Note: Make sure Adaptive brightness is also turned on.

- Decrease Display timeout delay:

  - From home, tap **Apps** (:::) > **Settings** ⚙ > **Display** > **Sleep** and then choose a shorter time setting.

- Turn off Widgets that stream information to your home screen, like news or weather.

- Remove unused online accounts that you registered:

- From home, tap **Apps** ⊞ > **Settings** ⚙ > **Accounts**. Tap the account you want to remove. Tap it again, then tap **Menu** ⋮ > **Remove account**.

▪ Monitor the time used for recording or watching videos, listening to music, or taking pictures.

Charging the Battery

Keeping track of your battery's charge is important. If your battery level becomes too low, your phone automatically turns off, and you will lose any information you were just working on.

Warning: Use only Boost-approved or Motorola chargers with your phone. The failure to use a Boost-approved or Motorola charger may increase the risk that your phone will overheat, catch fire, or explode, resulting in serious bodily injury, death, or property damage.

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

2. Insert the larger end of the USB cord into the AC adapter.

3. Plug the AC adapter into an electrical outlet and charge for at least three hours.

With the Boost-approved Li-Ion battery, you can recharge the battery before it becomes completely run down.

Apps Settings

This menu lets you control your application settings, including allowing installation of non-Google Play Store applications, managing, and viewing running services.

Note: To allow or stop installation of applications from vendors other than the Google Play Store, from home, tap **Apps** ⊞ > **Settings** ⚙ > **Security** > **Unknown Sources**.

Manage Apps

Remove, stop, and manage your apps.

1. From home, tap **Apps** ⊞ > **Settings** ⚙ > **Apps**.

2. Tap an app for more options.

3. To remove an app, tap **Uninstall** > **OK**.

Organize and Locate Apps

View apps on your phone and organize them to find the one you need.

1. From home, tap **Apps** ⊞ > **Settings** ⚙ > **Apps**.

- **DOWNLOADED**

- **RUNNING**

- **ALL**

2. To stop an app, tap the app and then tap **Stop**.

Users Settings

You can share your phone with family or friends by creating new users. Users customize their own space, add their own email address, and optional payment information. Adding a guest account allows temporary use of your phone without the text messaging feature.

New users and new guests must be present when you add them to your phone to enter their information.

- From home, tap **Apps** ⏺ > **Settings** ⚙ > **Users**.

  - **Owner**: To change your (Owner) identifying name on your phone, tap **Owner**.

  - **Guest**: To change phone usage to a guest, tap **Guest** and hand the phone to the guest to add their email address.

  - **User**: To add a new user, tap **Add user** and hand the phone to the user to add an email address and optionally add payment information for purchases.

Switch Users

- With two fingers, swipe down from the status bar to open Quick Settings, tap 🧑 and then tap the user.

Call Use for Added Users

- With two fingers, swipe down from the status bar to open Quick Settings and then tap 🧑 > **MORE SETTINGS**.

  - Tap ⚙ next to the user name and then tap **Allow phone calls and SMS**.

  - Tap ⚙ next to the guest name and then tap **Allow phone calls**.

Location Settings

You Location Settings menu lets you select how your phone determines its location (using the wireless network, GPS satellites, both, or neither). For more information on using maps and navigation, see Google Maps.

These features allow the network to detect your position. Turning Access to my location off hides your location from everyone, except 9-1-1.

Note: Turning **Location** on will allow the network to detect your position, making some Boost applications and services easier to use. Turning **Location** off will disable sharing for all purposes except 9-1-1, but will not hide your general location based on the cell site serving your call. No application or service may use your location without your request or permission. GPS-enhanced 9-1-1 is not available in all areas.

Configure Location Settings

1. From home, tap **Apps** ⊕ > **Settings** ⚙ > **Location**.

2. Tap the **On/Off** switch beside Location to turn the service on.

3. To select your Location options, tap **Mode** and then tap an option.

   - **High accuracy** to use all available methods (GPS, Wi-Fi, and mobile network) to determine location.

   - **Battery saving** to use only Wi-Fi and mobile networks.

   - **Device only** to use only GPS to determine location.

4. To select your Location Services options, tap **Google Location Reporting** and select your Google location reporting options for each account you've added to your phone.

Security and Screen Lock Settings

The Security Settings menus let you set phone security, lock codes, passwords, administrator settings, and more.

Security screen showing:

Screen security

Screen lock — PIN — *For a screen lock, you can use a pattern, a password, or a PIN.*

Automatically lock — 5 seconds after sleep, except when kept unlocked by Smart Lock

Power button instantly locks — Except when kept unlocked by Smart Lock

Owner info — *Add some info to show on your lock screen.*

Smart Lock

Encryption

Encrypt phone — Encrypted — *Encrypt the data stored on your phone or memory card.*

Note: This screen may look different for you depending on the options you choose.

Set Up 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 and touchscreen. Create a Show Owner message to get your lost phone back to you.

Note: You can make emergency calls on a locked phone (see Call Emergency Numbers).

- From home, tap **Apps** ⊞ > **Settings** ⚙ > **Security**.

- To lock the screen, press the **Power** key on the right side of the phone.

Note: Make sure the **Power button instantly locks** setting is on for the **Power** key to lock. If this option is not on, then the screen can be turned off and back on without locking.

- To unlock the screen, press the **Power** key. Then, drag the lock to the outer circle to unlock your screen.

Note: You can also require the pattern, password or PIN before the phone starts up. This helps to protect the phone if it is lost or stolen.

Pattern Lock

Draw a pattern to unlock your phone:

1. To set the lock pattern, from home, tap **Apps** ⊞ > **Settings** ⚙ > **Security** > **Screen lock** > **Pattern**.

2. Choose when you are prompted for the pattern.

   - Require password to start the device.

   - No thanks.

   ❖ A response of "no thanks" means the pattern is required when the phone is unlocked.

3. Follow the instructions to draw your lock pattern and confirm it.

4. Choose an option for notification display when the phone is locked and then tap **DONE**.

   - Show all notification content.

   - Hide sensitive notification content

   - Don't show notifications at all.

5. When prompted, draw the pattern to unlock the phone, and then tap **Confirm**.

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.

When you draw the pattern to unlock your phone, you have the option to see the pattern or keep it invisible.

   ▪ From home, tap **Apps** ⊞ > **Settings** ⚙ > **Security** > **Make pattern visible**.

PIN Lock

Enter four to sixteen digits to unlock your phone.

1. From home, tap **Apps** ⊞ > **Settings** ⚙ > **Security** > **Screen lock** > **PIN**.

2. When prompted for the pattern, select an option and then tap **CONTINUE**.

   - Require password to start the device

   - No thanks

3. Enter a numeric PIN, and then confirm it.

4. Choose an option for notification display when the phone is locked.

   - Show all notification content

   - Hide sensitive notification content

   - Don't show notifications at all

5. When prompted, enter PIN to unlock the phone.

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.

Password Lock

Enter four to sixteen letters, digits, or symbols to unlock your phone:

1. From home, tap **Apps** ⊞ > **Settings** ⚙ > **Security** > **Screen lock** > **Password**.

2. Choose an option for notification display when the phone is locked.

   - Show all notification content

   - Hide sensitive notification content

   - Don't show notifications at all

3. Enter password, and then confirm it.

4. When prompted, enter the password to unlock the phone.

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.

Disable the Screen Lock

1. From home, tap **Apps** ⊞ > **Settings** ⚙ > **Security** > **Screen lock**.

2. Draw your unlock screen pattern or enter password or a numeric PIN as prompted.

3. Tap **Swipe**.

Note: If you forget your pattern, password, or your PIN, contact Boost.

Show Owner Info

You can add a message that appears on your locked screen for anyone who finds you lost phone.

1. From home, tap **Apps** ⊞ > **Settings** ⚙ > **Security** > **Owner Info**.

2. Tap **Show Owner info on lock screen**.

3. Type your message and tap ◁.

Tip: Don't put your mobile number as your contact info unless you can access your voicemail from another device.

Automatically Lock

- From home, tap **Apps** ⊞ > **Settings** ⚙ > **Security** > **Automatically lock**, and then select a length of time your phone is idle before it locks.

Note: Automatically lock is only available if you have a screen lock enabled.

Power Button Instantly Locks

- From home, tap **Apps** ⊕ > **Settings** ⚙ > **Security** > **Power Button Instantly Locks**.

Note: Power Button Instantly locks setting is only available when Smart Lock is not enabled.

Smart Lock

Delay your phone locking by specifying trusted conditions.

- Enter your PIN, password, or pattern and tap **NEXT**:
  - **Trusted devices**: Specify the devices to stop the phone from locking while in use such as Bluetooth watches or your Bluetooth car connections.
  - **Trusted places**: With **GPS** turned on, map the locations you trust.
  - **Trusted face**: Tap **SET UP** and have your face memorized by your phone.

Note: Face matching is not as secure as a PIN, password or a pattern to secure your phone. In conditions where the face match doesn't work, use your PIN or password.

Encrypt Your Phone

Encrypt the data stored on your phone.

1. Set up a screen lock (see Set Up Screen Lock).

2. From home, tap **Apps** ⊕ > **Settings** ⚙ > **Security** > **Encrypt phone**.

3. Select **Encrypt phone** to encrypt all personal data on your phone.

Note: Your phone must be fully charged and plugged into a charger to begin the encryption process. The entire process can take more than an hour to complete.

Set Up SIM Card Lock

In addition to setting up a screen lock, you can require a SIM PIN each time you swap out your SIM card or restart your phone. The SIM PIN is set up by your service provider.

Caution: If you enter an incorrect PIN code multiple times, your SIM is disabled. Contact your service provider to enable the card again.

- Tap **Lock SIM PIN to use phone**.
  - Enter the current SIM PIN to set up your SIM PIN locking.

Make Passwords Visible

Select whether to show passwords as you enter them instead of ******.

- From home, tap **Apps** ⊕ > **Settings** ⚙ > **Security** > **Make passwords visible**.

Device Administration

Activate the device administrator role so that you can have further control over erasing phone data, changing passwords, setting password rules, monitoring failed screen unlock attempts, and locking the screen.

- From home, tap **Apps** ⊕ > **Settings** ⚙ > **Security** > **Device administrators**.

Unknown Sources

Always use caution when downloading or installing from unknown sources. When you enable this feature, you are responsible for any damage or loss of data that may occur.

- From home, tap **Apps** ⊕ > **Settings** ⚙ > **Security** > **Unknown sources**.

Storage Type

Hardware backed storage only. There are no configurable options for this feature.

Trusted Credentials

Use secure credential information installed to memory storage.

- From home, tap **Apps** ⊕ > **Settings** ⚙ > **Security** > **Trusted credentials**.
  - ❖ All loaded trusted CA certificates are listed.

Install Certificates from SD Card

Use credentials you have stored to your SD card such as credentials from your job to set up an email account.

- From home, tap **Apps** ⊕ > **Settings** ⚙ > **Security** > **Install certificates from SD card**.

For email information, see Add a Corporate Sync Account

Screen Pinning

You can keep a screen active until you release it so you do not lose the on screen data.

- From home, tap **Apps** ⊕ > **Settings** ⚙ > **Security** > **Screen pinning** and tap **Off** to turn it on.
  - Open the screen you want to pin, tap **Overview** ☐ and then tap the pin.

Apps with Usage Access

Manage the apps such as MotoCare, that you have allowed to access general information about your phone.

- From home, tap **Apps** (⊞) > **Settings** ⚙ > **Security** > **Apps with Usage Access**.

  - Tap a listed app to turn access On or Off.

Account Settings

The Accounts 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** ⚙ > **Accounts** > ➕ **Add account**.

2. Tap an account type:

   - **Exchange**, **Google**, **Personal (IMAP)** , or **Personal (POP3)**

Note: You can check with your email provider if you are unsure which option to use. However, your phone checks the option you select and may prompt you after your choice with the correct option for common email providers.

3. Enter your account information and tap **Next**.

Note: Depending on the account type, you may need to enter an email address or user address, password, domain name, or other information. For Corporate accounts using Microsoft® Exchange server (your work email accounts) , contact your server administrator to determine what information you will need.

4. If prompted, choose your sync settings and the notification frequency of new mail.

5. Optional: Choose a name for this account for quick identification.

   ❖ A message tells you that your new account is successfully added.

Note: If you add Facebook to your phone, Facebook is listed as an account.

Manage Existing Accounts

1. From home, tap **Apps** (⊞) > **Settings** ⚙ > **Accounts**.

2. Select an account type to manage its settings.

   - Tap a related account in the list to change its synchronization settings.

Note: If you turn off synchronization, this account will not be updated across your devices.

   - Tap **Menu** ⋮ > **Remove account** to delete the entire account from your phone.

3. Tap **Back** ◁ when you are finished.

Language and Input Settings

Your phone's Language Settings let you select a language for the phone's screens and menus, as well as manage a personal user dictionary. The Keyboard settings let you select a preferred input method, control keyboard settings, and more.

Language Settings

The Language Settings menu lets you select an on-screen language and add custom words to your phone's user dictionary.

Select Language

Set your menu language and region:

- From home, tap **Apps** ⊞ > **Settings** ⚙ > **Language & input** > **Language**.

Spell Checker

Turn on spell checking to verify your texting and typing functions. Your phone can also check contact names for you.

- From home, tap **Apps** ⊞ > **Settings** ⚙ > **Language & input** > **Spell Checker**.

Personal Dictionary

Add words to your personal dictionary so they are displayed as suggestions when you enter text.

1. From home, tap **Apps** ⊞ > **Settings** ⚙ > **Language & input** > **Personal dictionary**.

2. To add a word, tap ✚, type the word, and tap ✓ **DONE**.

Keyboard and Input Method Settings

The Keyboard Settings menu lets you set the input method for the touchscreen keyboard (Android keyboard or voice) and set options for each method.

Current Keyboard

Choose a keyboard type you want to use. You can also turn off the automatic Google voice typing option.

- From home, tap **Apps** ⊞ > **Settings** ⚙ > **Language & input** > **Current Keyboard** > **CHOOSE KEYBOARDS**.

Google Keyboard

Your phone's touchscreen input method is the default multi-tap keyboard. The Google Keyboard offers several features such as gesture typing and themes.

- From home, tap **Apps** ⊞ > **Settings** ⚙ > **Language & input** > **Google Keyboard**:

  - **Preferences**

    - **Auto-capitalization**: Automatically capitalize the next word after a period.

    - **Double-space period**: Double tap on a spacebar to insert a period followed by a space.

    - **Vibrate on keypress**: Vibrate when you press a key.

    - **Sound on keypress**: Make a sound when you press a key.

    - **Popup on keypress**: Keys pop up as you tap them.

    - **Voice input key**: Delete the voice input key from the keyboard.

  - **Appearance and layouts**

    - **Theme**: Choose from a list of themes.

    - **Custom input styles**: Choose either a German or French style.

  - **Gesture Typing**

    - **Enable gesture typing**: Input a word by sliding through the letters.

    - **Dynamic floating preview**: See the suggested word while gesturing.

    - **Show gesture trail**: Show letters already selected with a gesture.

    - **Phrase gesture**: Adds spaces during a gesture addition of a word.

  - **Text Correction**

    - **Personal dictionary**: Create your own dictionary.

    - **Add-on dictionaries**: Install additional dictionaries.

    - **Block offensive words**: Stop offensive words being used.

    - **Auto correction**: Spacebar and punctuation automatically correct mistyped words.

    - **Show correction suggestions**: Show word suggestions as you type.

    - **Personalized suggestions**: Use your data to create suggestions.

    - **Suggest contact names**: Names from your contacts used to suggestion corrections.

    - **Next-word suggestions**: Uses the previous word to offer next word options.

  - **Advanced Settings**

- ○ **Keypress vibration duration**: Set the length of time for the vibration on keypress.

- ○ **Key long press delay**: Set the length of time for volume keypress before action occurs.

- ○ **Show app icon**: Include an icon on the apps page for easy launching.

- ○ **Improve Google Keyboard**: Send your feedback about Google Keyboard.

Google Voice Typing

Google voice typing is automatic.

- From home, tap **Apps** ⊕ > **Settings** ⚙ > **Language & input** > **Google Voice Typing**.

  - **Languages**: Choose a language for typing and listening.

  - **Speech output**: Choose on, off, or handsfree only.

  - **"Ok Google" Detection**: Choose when "OK Google" is active.

  - **Offline speech recognition**: Manage downloaded and installed languages and how they are updated.

  - **Block offensive words**: Hide recognized offensive text.

  - **Audio History**: Required if you allow "OK Google" to activate from any screen.

  - **Manage Audio History**: Your sign in name on the Web browser.

  - **Bluetooth headset**: Record audio through the headset.

Voice Input

You can customize voice recognition or choose to use basic recognition only Customization allows more interaction and hotwords you define.

- From home, tap **Apps** ⊕ > **Settings** ⚙ > **Language & input** > **Voice Input**.

Voice Search

Set up the options your phone uses when you search by using voice commands or when it can respond to you with text-to-voice.

- From home, tap **Apps** ⊕ > **Settings** ⚙ > **Language & input** > **Voice Search** to set the following settings for voice recognition:

  - **Language**: Select a language.

  - **Speech output**: Select **Always**, **Informative only**, or **Hands-free only**.

  - **Block offensive words**: Hide recognized offensive text.

  - **Hotword detection:** Say "OK Google" to launch voice search.

- **Offline speech recognition**: Enables voice input while offline.

- **Personalized recognition**: Improve speech recognition accuracy.

- **Google Account dashboard**: Manage your collected data.

- **Bluetooth headset**: Records audio through Bluetooth headset if available.

Text-to-speech Output

Set up your phone's speech synthesis engine and speech rate.

- From home, tap **Apps** ⊞ > **Settings** ⚙ > **Language & input** > **Text-to-speech output** for the following settings:

  - **Google Text-to-speech Settings**: Sets the language for the spoken voice.

  - **Speech rate**: Speed at which the text is spoken.

  - **Listen to an example**: Play a short demonstration of speech synthesis that matches the settings you select in **Speech rate**.

  - **Default language status**: Shows if the selected language is fully supported.

Mouse/Trackpad

You can adjust the speed of a connected pointer device.

- From home, tap **Apps** ⊞ > **Settings** ⚙ > **Language & input** > **Pointer speed**.

  - Use the slider to adjust the speed of a pointer device.

Motorola Privacy Settings

Help improve Motorola products by sharing your user data and viewing the privacy policy.

- From home, tap **Apps** ⊞ > **Settings** ⚙ > **Motorola Privacy Settings**.

  - To share your usage statistics, tap **Help Improve Motorola Products**.

  - To provide you customized support based on phone use; tap **Enhanced Device Support**.

  - To read about the scope of data collection and use to enhance the Motorola Experiences, tap **View Motorola Privacy Policy**.

Backup and Reset Settings

Save yourself time and effort. Use Backup and Restore to save your personal data. If your phone is ever reset, your passwords and settings will automatically be restored.

Back Up My Data

Select whether to back up your personal data (passwords, bookmarks, and other settings) to Google servers.

- From home, tap **Apps** ⊞ > **Settings** ⚙ > **Backup & reset** > **Back up my data**.

Backup Account

Select an account to set as a backup account.

- From home, tap **Apps** ⊞ > **Settings** ⚙ > **Backup & reset** > **Backup account**.

Tip: You can add multiple accounts for backup.

Automatic Restore

Set whether to automatically restore backed up data if you reinstall an app.

- From home, tap **Apps** ⊞ > **Settings** ⚙ > **Backup & reset** > **Automatic restore**.

Reset Your Phone

Selecting Reset phone resets all phone settings back to their default values and clears all information (text messages, contacts, emails, etc.) and downloaded apps.

1. From home, tap **Apps** ⊞ > **Settings** ⚙ > **Backup & reset** > **Factory data reset**.

2. Read the prompt and tap **Erase everything** to complete the reset. (Tap **Back** ◁ to cancel.)

Warning: All data on your phone will be deleted.

Motorola ID Settings

Tell Google which account is best to identify you across your devices and files you have saved in the cloud. This account is typically your Google email address.

- From home, tap **Apps** ⊞ > **Settings** ⚙ > **Motorola ID**.

  - To change the Motorola ID account or to unlink your account, tap ⋮ .

Warning: All data on your phone will be deleted.

Caution: Read the on screen warnings before proceeding with either option to ensure your understand the results.

Activate Device Settings

You can connect with your carrier by tapping this settings option.

- From home, tap **Apps** ⊕ > **Settings** ⚙ > **Activate Device**.

Note: After your phone service is working, this option is rarely used. Selecting this option accidentally does not interfere with your current service.

System Update

The System Update menu lets you manually search for and apply important phone and system updates.

- From home, tap **Apps** ⊕ > **Settings** ⚙ > **System Update**.

Date and Time Settings

Use the Date & Time settings menu to select time and date format options. You can choose automatic or custom options.

To set date and time formats:

- From home, tap **Apps** ⊕ > **Settings** ⚙ > **Date & time**.

Accessibility Settings

The Accessibility menu lets you enable and manage accessibility-related applications. Accessibility features are there for everyone, helping to make things easier.

Note: For general information, accessories, apps, and more, visit <u>motorola.com/accessibility</u>.

Tip: Google Play Store provides access to thousands of apps, many with useful accessibility features.

You can customize your phone with more accessible features such as large text, power button to end call, text-to-speech output, and more.

To access the accessibility options:

- From home, tap **Apps** ⊕ > **Settings** ⚙ > **Accessibility**.

TalkBack

Use TalkBack to read out loud your navigation, your selections, even your books. Talkback reads all of the text you type except for passwords. You can even use Talkback in the Google Play Store.

To turn TalkBack on:

- From home, tap **Apps** ⊕ > **Settings** ⚙ > **Accessibility** > **TalkBack**, and then tap **ON**.

Note: You might need to download a text-to-speech app.

TalkBack features make your phone more useable:

- **Menus and screens**: Tap an item in a menu or screen and your phone speaks the name.

- **Dialer and text entry**: Start typing, and your phone speaks each number or letter.

- **Notifications**: Flick the status bar down and your phone speaks all of the notifications.

- **Books & more**: Open a book, a file, a message, and more and the contents are read out loud (this feature is app dependent).

- **Browsers**: Enable Web pages in your browser to be read out loud. Move between pages, paragraphs, lines, words, or characters.

You can navigate through your apps and menus to hear how voice readouts work on your phone. When in TalkBack mode, your phone may read out an item when you first tap it and may require you to tap it again to perform the action.

- To pause/resume TalkBack:

  - Wave your hand over the proximity sensor at the top of the phone. To activate this feature, from home, tap **Apps** ⊞ > **Settings** ⚙ > **Accessibility** > **TalkBack** > **Settings** > **Use proximity sensor**.

  - When Explore by touch is on, swipe down then right to open the global context menu, then use the menu to pause TalkBack.

Note: When you turn on Talkback, it allows you to add Explore by touch.

Speak Caller ID

When you want to hear who is calling:

- To have your caller announced out loud, from home, tap **Apps** ⊞ > **Settings** ⚙ > **Accessibility** > **Talkback** > **Settings** > **Speak Caller ID**.

- To assign a unique ringtone to a contact, from home, tap **Apps** ⊞ > **Contacts** 👤, tap the contact, and then tap **Menu** ⋮ > **Set ringtone**.

Explore by Touch

When TalkBack is active, you can Explore Touch to expand the functions of TalkBack. Your touches are read out loud as you move your finger around the screen.

- From home, tap **Apps** ⊞ > **Settings** ⚙ > **Accessibility** > **TalkBack** > **Explore by touch**.

Explore by touch changes some gestures slightly so that the location of your touches can be read out loud.

- **Touch** something on the screen to hear a description or text readout.

- **Double-tap** anywhere on the screen to open or activate the last touched item.

- **Swipe** using two fingers to scroll through lists or between screens.

Shortcut gestures let you navigate your phone with simple swipe gestures (for example, swipe up then left in a single motion to go to the Home screen).

- To verify or change these shortcuts, from home, tap **Apps** ⊞ > **Settings** ⚙ > **Accessibility** > **TalkBack** > **SETTINGS** > **Manage gestures**.

- To learn about Explore by touch, from home, tap **Apps** ⊞ > **Settings** ⚙ > **Accessibility** > **TalkBack** > **SETTINGS** > **Launch "Explore by touch" tutorial**.

- To turn off Explore by touch when TalkBack is active, from home, tap **Apps** ⊞ > **Settings** ⚙ > **Accessibility** > **TalkBack** > **SETTINGS**, and uncheck **Explore by touch**.

Switch Access

Create custom key combinations to control your phone's focus to clickable items or to jump to different screens like Quick Settings or Notifications.

Note: Switch Access needs to know which app you are using the shortcuts, to observe screen content, and your typed personal data.

Auto Scan

1. From home, tap **Apps** ⊞ > **Settings** ⚙ > **Accessibility** > **Switch Access**.

2. Tap **Off** > **OK** to turn **Switch Access** on.

3. Tap **Settings** to configure the following options:

   - **Auto Scan** to turn it on so your phone can automatically look for items on the current screen that you can change.

   - **Time Delay** - Choose how long the screen is visible before it checks for clickable items.

   - **Key Combo for AUTO SCAN** - Specify your key combination to scan a screen on your phone.

Assign Keys to actions

Tap an action from the list and assign a key combination to it. Choose a combination you'll remember so you can quickly go where you want.

Braille

Combine your Braille display device with TalkBack for braille and speech feedback.

1. Download the BrailleBack app from Google Play Store (touch **Apps** ⊞ > ▶ **Play Store**), and install it on your phone.

2. From home, tap **Apps** ⊞ > **Settings** ⚙ > **Accessibility** > **BrailleBack**.

3. Turn on your Braille display device and put it in Bluetooth pairing mode.

4. On your phone, from home, tap **Apps** ⊞ > **Settings** ⚙ > **Bluetooth**, then tap the **On/Off** switch to turn it on and scan for nearby Bluetooth devices.

5. Touch the name of your Braille display to pair it with the phone.

Captions

Add a caption to images you add to your phone. You can choose the language, text size, and the style: white test on black background or the reverse.

- From home, tap **Apps** ⊞ > **Settings** ⚙ > **Accessibility** > **Captions**.

Zoom with Magnification Gestures

Get a closer look at the screen with a few simple options. You can zoom in on maps, Web pages, and photos, magnify the screen with taps, and increase the size of text throughout your phone. You can also modify your browser for easier reading.

- To pinch to zoom in, tap the screen with two fingers and then drag your fingers together.

- To zoom out, tap the screen with two fingers and drag your fingers apart.

Tip: To zoom in, you can also double-tap.

- To set up screen magnification so you can use tapping, tap **Apps** ⊞ > **Settings** ⚙ > **Accessibility** > **Magnification gestures**.

    - Triple tap the screen for full screen magnification, or triple tap and hold to temporarily magnify the screen.

- To show larger text throughout your phone, tap **Apps** ⊞ > **Settings** ⚙ > **Accessibility** > **Large text**.

- To set zoom, text size, contrast, and other accessibility options for your browser, tap **Apps** ⊞ > **Chrome** 🌐 > ⋮ > **Settings** > **Accessibility**.

Large Text

Increase the size of text on your phone by choosing Large text.

- From home, tap **Apps** ⊞ > **Settings** ⚙ > **Accessibility** > **Large text**.

High Contrast Text

Use the High Contrast Text option to deepen the contrast between text and screen background.

- From home, tap **Apps** ⊞ > **Settings** ⚙ > **Accessibility** > **High Contrast Text**.

Power Button Ends Call

Turn on Power Button Ends Call so you can end your call in progress by pressing the Power key.

- From home, tap **Apps** ⊞ > **Settings** ⚙ > **Accessibility** > **Power Button Ends Call**.

Auto-rotate Screen

Turn the phone to the left or right and what you see on the screen is always right side up.

- From home, tap **Apps** ⊞ > **Settings** ⚙ > **Accessibility** > **Auto-rotate screen**.

Speak Passwords

Speak Passwords allows you to speak your passwords instead of typing them.

- From home, tap **Apps** ⊞ > **Settings** ⚙ > **Accessibility** > **Speak passwords**.

Accessibility Shortcut

Use simple gestures to quickly activate Talkback on your phone by turning on Accessibility Shortcut.

1. To turn on Accessibility Shortcut, from home, tap **Apps** ⊞ > **Settings** ⚙ > **Accessibility** > **Accessibility shortcut**.

2. To enable accessibility features:

   - Press the **Power** key until you hear a sound or feel a vibration.

     – or –

     Touch and hold two fingers on the screen until you hear an audio confirmation.

Note: After accessibility features are enabled, they remain active until the phone is unlocked regardless of which user enabled them.

Text-To-Speech Output

Set up your phone's speech synthesis engine and speech rate.

- From home, tap **Apps** ⊞ > **Settings** ⚙ > **Language & input** > **Text-to-speech output** to configure the following settings:

  - **Google Text-to-speech Settings**.

    ○ **Language**: Sets the language for the spoken voice.

    ○ **Settings for Google Text to speech**: Open source licenses.

    ○ **Install voice data**: Downloaded voice data is required for speech synthesis.

  - **Speech rate**: Speed at which the text is spoken.

  - **Listen to an example**: Play a short demonstration of speech synthesis that matches the

settings you select in **Speech rate**.

- **Default language status**: Reports if selected language is supported by text-to-speech.

Touch & Hold Delay

You can slow the phone response to your selections to provide time for accurate selection.

- From home, tap **Apps** ⊕ > **Settings** ⚙ > **Accessibility** > **Touch & hold**.

Color Inversion

Replaces darker colors with light and light colors with dark for higher contrast.

- From home, tap **Apps** ⊕ > **Settings** ⚙ > **Accessibility** > **Color inversion**.

Note: Color conversion is an experiment option.

Color Correction

Enhance the display for red-green color blindness.

- From home, tap **Apps** ⊕ > **Settings** ⚙ > **Accessibility** > **Color Correction**.

Note: Color correction is an experiment option and may affect your phone's performance.

Sound Volume and Vibrate Settings

You can choose the volume and the vibration settings for the various phone features. See Volume.

- From home, tap **Apps** ⊕ > **Settings** ⚙ > **Sound & notification**.

Display Brightness

Your phone automatically adjusts the screen brightness when you're in bright or dark places, but you can set your own brightness level instead. To set display brightness, see Display Settings.

Note: Setting brightness to a high level decreases your phone's battery life. To maximize battery life, select Automatic brightness.

Touchscreen and Keys

You can optionally hear or feel when you tap or lock the screen.

- From home, tap **Apps** ⊕ > **Settings** ⚙ > **Language and Input** and choose from the following options:

  - To hear screen touches (clicks), select **Sound on keypress**.

  - To feel screen keyboard touches (vibrate), select **Vibrate on keypress**.

Messaging

To make text entry in messages even easier, use features like auto-complete, auto-correct, and auto-punctuate.

■ To set the auto text features, tap **Apps** ⊞ > **Settings** ⚙ > **Language & input**, then tap **Google Keyboard**.

- Languages

- Preferences

- Appearance & layouts

- Gesture typing

- Text correction

- Advanced

Note: If you don't want to type at all, then use your voice by tapping 🎤 on the touchscreen keyboard.

TTY

You can use your phone in TTY mode with standard teletype machines. For more information on accessible settings, see Accessibility Settings.

■ From home, tap **Phone** 📞 > **Menu** ⋮ > **Settings** > **Call Settings** > **TTY mode** and select the mode you need:

- **TTY full**: Type and read text on your TTY device.

- **TTY HCO**: Hearing-Carry-Over—type text on your TTY device and listen to voice replies on your phone's speaker.

- **TTY VCO**: Voice-Carry-Over—speak into your phone and read text replies on your TTY device.

Note: You'll need a cable/adapter to connect your TTY device to the headset jack on your phone. If you need to charge your phone at the same time, make sure to first plug in your TTY devices so that your phone can properly connect to it. Then plug in the charger.

Tip: Refer to your TTY device guide for mode and usage information.

Hearing Aids

To help get a clear sound when using a hearing aid or cochlear implant, your phone may have been rated for use with hearing aids. If your phone's box has "Rated for Hearing Aids" printed on it, then please read the following guidance.

Note: Ratings are not a guarantee of compatibility (visit motorola.com/hacphones). You may also want to consult your hearing health professional, who should be able to help you get the best results.

- To choose hearing aid options, tap **Phone** 📞 > **Menu** ⋮ > **Settings** > **Call Settings** > **Hearing aids**.

- To change call volume during a call, press the side volume keys to set a call volume that works for you.

- To choose best phone position, hold the phone to your ear as normal during a call, and then rotate/move it to get the best position for speaking and listening.
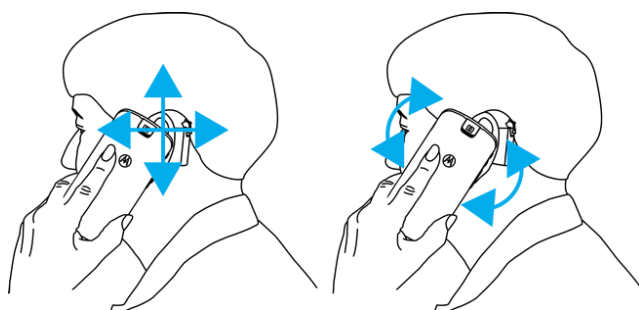
Printing Settings

To print your photos, documents, and more from your phone, check to see if the printer manufacturer has an app on Google Play Store to download and install. You can also print to a printer set up in your Cloud. Your phone must be Wi-Fi enabled. By default, printing to the Cloud is set to ON.

To add your printer driver:

- From home, tap **Apps** ⊞ > **Settings** ⚙ > **Printing** > ⋮ > **Add service**.

  - Tap **Chrome** or **Play Store** to look for a printer driver.

Tip: After you load a printer driver, be sure to follow the manufacturer's instructions to enable it.

About Phone

The About Phone menu lets you access important phone information such as up time, Bluetooth address, signal strength, and view legal, safety, and other information.

Status

View battery status, phone number, signal strength, roaming status, network information, and more:

- From home, tap **Apps** ⊞ > **Settings** ⚙ > **About phone** > **Status**.

Legal Information

Access the Legal Information menu to view important license and legal information.

1. From home, tap **Apps** ⊞ > **Settings** ⚙ > **About phone** > **Legal information**.

2. Select the information you wish to review:

   - Open source licenses

   - Motorola Terms and Conditions

   - Google legal

   - Wallpapers

   - Carrier legal

Copyright Information

The following text contains the copyright information related to your phone.

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Motorola Mobility LLC
222 W. Merchandise Mart Plaza
16th Floor
Chicago, IL 60654

motorola.com

Note: Do not ship your product to the above address. If you need to return your product for repairs, replacement, or warranty service, please contact the Motorola Customer Support Center at:

1-800-734-5870 (United States)

1-888-390-6456 (TTY/TDD United States for hearing impaired)

1-800-461-4575 (Canada)

Certain features, services and applications are network dependent and may not be available in all areas; additional terms, conditions and/or charges may apply. Contact your service provider for details.

All features, functionality, and other product specifications, as well as the information contained in this guide, are based upon the latest available information and believed to be accurate at the time of printing. Motorola reserves the right to change or modify any information or specifications without notice or obligation.

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Caution: Motorola does not take responsibilities for changes/modifications to the transceiver.

Product ID: Motorola X (Model XT1526)
Manual Number: 68017860001-A

For Assistance

The following topics address areas of support for your phone, including troubleshooting, account information, and warranty information.

Troubleshooting

Check the questions and answers below for common phone issues. For additional support, visit motorola.com/support to check out the help topics or if you're really stuck, opt to chat online.

Important: Backup your phone information before attempting any factory resets, entering Safe Mode, or a forced Power Off to avoid loss of any data. To ensure back up and reset are turned on, see Backup and Reset Settings.

Check Here First

Issue: Phone freezes/operation is unstable.

Solution: Reboot (restart) the phone.

- If your phone becomes unresponsive, try a reboot—press and hold the **Power** key until the screen goes dark and your phone restarts.

Issue: Operation is unstable after a new application was installed.

Solution: The newly installed application may be the cause. Uninstall the application in safe mode.

1. Turn on safe mode.

   - If the phone is on, press the **Power** key, touch and hold **Power off** until the **Safe Mode** option appears and then tap **OK**.

   - If the phone is off, press the **Power** key and when the phone vibrates, touch and hold the bottom **Volume** key. (Wait for the power up to complete then release.)

   ❖ "Safe Mode" appears on all screens when your phone is in safe mode.

2. Uninstall the app in safe mode.

   - From home, tap **Apps** ⊞ > **Settings** ⚙ > **Apps** and then tap the app you want to remove.

   - Tap **Uninstall** and then tap **OK**.

   ❖ The app is reported as uninstalled.

3. Restart your phone.

   - Power off and then power on.

Issue: Cannot use phone, mail, or Internet.

Solution 1: Check to see if the phone is in Airplane mode.

1. At the top of the screen drag the status bar down with two fingers to see Quick Settings.

2. If the Airplane mode is on ✈, tap it to turn it off ✈.

Solution 2: If the signal strength icon shows a weak connection, you may be out of a service area or in a location such as a shopping mall that degrades the signal.

- Wait until you move to another location and try your call again.

Note: If you are connected to a Wi-Fi signal, you can use Wi-Fi to communicate by texting or email. Use care when connecting to Wi-Fi from sources outside your home.

Solution 3: Is data communication disabled? To check that data communication is enabled:

1. At the top of the screen drag the status bar down with two fingers to see Quick Settings.

2. Tap **Network** ▰▰▰ (network icon).

Note: The Boost network icon shows signal strength. It does not tell you if the Cellular data switch is on or off.

3. If the **Cellular data** switch is off, tap it to turn it on.

Note: If you set a data limit to keep within your usage plan, your phone turns off Cellular data so you avoid overages. You can ignore your setting but you may be billed additional charges.

Issue: Battery level goes down too quickly.

Note: Avoid calls where the signal is weak as this uses a lot of your battery power.

Solution: Use the Battery saver settings to make your battery last longer. Also, for many tips and tricks to avoid battery power loss, see Battery Settings.

Boost 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 Boost Mobile account, as well as other Boost Mobile services, visit us at: boostmobile.com.

Manage Your Account

Access information about your account. You can:

- Re-Boost® (add money to your account)

- Change plans

- And more

From Your Phone

Access account information and other self-service tools from Boost Zone.

- From home, tap **Apps** ⊕ > **Boost Zone** ⬛.

See settings & options.

Touch to open.
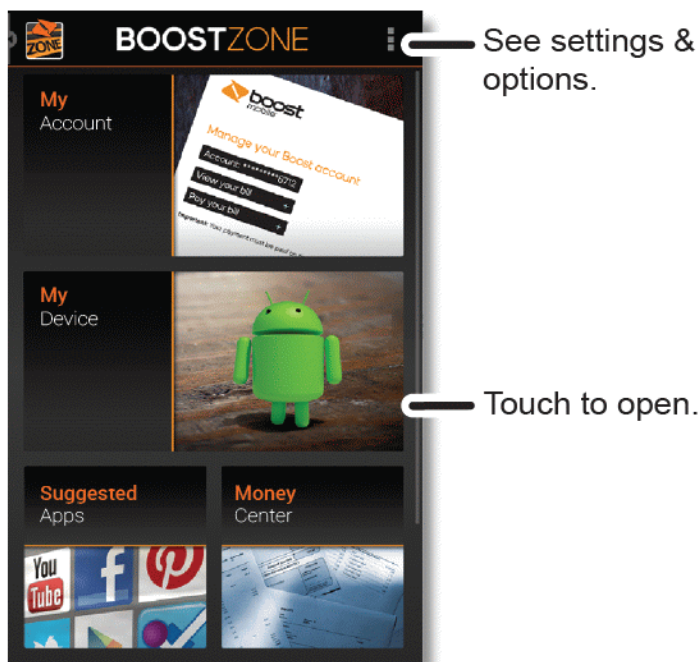
You can also dial directly for access to certain information:

- Dial [#] [2 ABC] [2 ABC] [5 JKL] (#BAL) to check account balance.

- Dial [#] [2 ABC] [3 DEF] [3 DEF] (#ADD) to make a payment.

- Dial [6 MNO] [1 ∞] [1 ∞] to launch Boost Zone or call Boost Customer Care (depending on your **Settings**) to get answers to other questions.

From Your Computer

- Log in with your wireless phone number and account PIN at boostmobile.com and then tap **My Account**.

From Any Other Phone

- Boost Customer Care: **1-888-BOOST-4U** (1-888-266-7848).

Re-Boost

Boost Mobile makes it easy to add money to your account. You decide exactly how and where you want to pay. Keep your account active by using your phone and adding money to your account.

Pay with Cash

Find an Authorized Re-Boost Retailer near you. Pick up a Re-Boost Card or recharge for as low as $10 at the register, where available.

Pay Anytime with a Credit/Debit Card

Dial **#ADD** ([#] [2 ABC] [3 DEF] [3 DEF]) to add money from your phone or visit **My Account** at boostmobile.com to do it online. Securely register your credit/debit card with Boost for more convenient one-time payments or to set up easy Auto Re-Boost payments.

Set Up Worry-Free Payments with Auto Re-Boost℠

It's the easiest way to make sure your account stays on and active. Use a credit card, debit card or bank account—whatever's best for you.

Visit boostmobile.com and then tap **Reboost** to get the details on all your Re-Boost options.

Motorola Mobility LLC Global Limited Warranty

Review your phone's warranty coverage, options, and where you can get more information.

What does this Limited Warranty cover?

Motorola Mobility LLC ("**Motorola**") promises to the original purchaser ("**you**") that this Mobile Phone, and any in-box accessories which accompany it (the "**Products**"), will be free of defects for a period of 12 months from the date of original purchase ("**Warranty Period**") provided that the Products are used for normal [consumer/end user] purposes (the "**Limited Warranty**"). This Limited Warranty covers only a purchase of new Products from Motorola or an authorized reseller or distributor of Motorola Products and accompanied in-box by this written Limited Warranty. This Limited Warranty is personal to you and not transferable. Claims under this Limited Warranty may only be made in the country of purchase. If, following a repair, there are fewer than 90 days remaining in the Warranty Period, the Warranty Period will be extended to end 90 days from the date of repair.

THE PROMISES MADE TO YOU IN THIS LIMITED WARRANTY ARE IN ADDITION TO, AND DO NOT REDUCE OR OTHERWISE AFFECT, YOUR STATUTORY RIGHTS.

What will we do if you make a claim under this Limited Warranty?

If you make a valid claim under this Limited Warranty, Motorola will (at its discretion) either (1) repair the Product using new, used, or reconditioned replacement parts; or (2) replace the Product with a new or 'as new' reconditioned Product; or (3) refund the purchase price. Any refunded or replaced Product shall become the property of Motorola.

What is not covered?

This Limited Warranty does not cover the following unless they occurred because of a defect in materials or workmanship:

(a) Batteries or any protective coatings the performance of which naturally deteriorates over time.

(b) Cosmetic damage, including scratches, dents, cracks or other cosmetic damage from normal wear and tear.

(c) Damage caused by use with non-Motorola products. Defects or damage that result from the use of non-Motorola branded or certified compatible products, accessories or other peripheral equipment and/or software.

(d) Damage caused beyond the reasonable control of Motorola, including damage caused by (i) accident, abuse, misuse; (ii) operating a Product outside its permitted or intended uses as defined in the Products' User Manual, Quick Start Guide, Online Tutorials, and other documentation provided to you (including use of the Products for [commercial rental] purposes); (iii) improper storage (e.g. subjecting the Product to extreme temperatures), abuse or neglect (e.g. broken/bent/missing clips/fasteners/connectors); impact damage (e.g. dropping the Product); (iv) contact with liquids, water, rain, extreme humidity, unusually heavy perspiration or other moisture; sand, food, dirt or similar substances (except for Products sold as resistant to such substances, but then only to the extent the damage was not caused by incorrectly securing the phone's protective elements or subjecting a Product to conditions beyond its stated specifications or limits); or (v) flood, fire, earthquake, tornado or other acts of God not within Motorola's reasonable control.

(e) Unauthorized service. Defects or damage resulting from someone other than Motorola or a Motorola authorized service center servicing, testing, adjusting, installing, maintaining, altering, or tampering with the Products.

(f) Products that have been modified in any manner without the written permission of Motorola, including (i) serial numbers, date tags or other manufacturer coding that has been removed, altered or obliterated; (ii) mismatched or duplicated serial numbers; (iii) broken seals or other evidence of tampering; or (iv) which have been modified or show evidence of attempts to modify them.

IMPORTANT: IT IS ILLEGAL TO USE THIS PRODUCT IF IT CEASES TO COMPLY WITH THE GOVERNMENT AUTHORIZATIONS THAT APPROVED ITS RELEASE. THEREFORE, YOU MUST NOT MAKE CHANGES TO THE PRODUCT AFFECTING ITS EMISSION, MODULATION, TRANSMISSION CHARACTERISTICS, INCLUDING POWER LEVELS, OPERATING FREQUENCIES AND BANDWIDTHS, SAR LEVELS, DUTY-CYCLE, TRANSMISSION MODES AND THE INTENDED METHOD OF THE PRODUCT.

(g) Normal wear and tear or otherwise due to the normal aging of the Product.

(h) Defects, damages, or the failure of the Product due to any third party communication service or network you subscribe to or use with the Product.

(i) Software.

What other limitations are there?

- TO THE EXTENT PERMITTED BY APPLICABLE LAW, MOTOROLA DOES NOT GIVE ANY WARRANTIES OR MAKE ANY REPRESENTATIONS, EXPRESS OR IMPLIED, IN RELATION TO THE PRODUCTS. IN PARTICULAR, MOTOROLA DOES NOT WARRANT OR REPRESENT THAT THE PRODUCTS WILL MEET YOUR REQUIREMENTS, WORK IN COMBINATION WITH ANY THIRD PARTY HARDWARE OR SOFTWARE OR SERVICES, PROVIDE UNINTERRUPTED OR ERROR-FREE SERVICE, OR OPERATE

WITHOUT RISK OF DATA LOSS.

- YOU SHOULD BE AWARE THAT NO RETAILER OR OTHER THIRD PARTY IS AUTHORIZED TO MAKE ANY REPRESENTATIONS ON BEHALF OF MOTOROLA OR TO MODIFY THIS LIMITED WARRANTY.

- TO THE EXTENT PERMITTED BY APPLICABLE LAW, MOTOROLA SPECIFICALLY DISCLAIMS ANY STATUTORY WARRANTIES WHICH MIGHT OTHERWISE APPLY.

- TO THE EXTENT PERMITTED BY APPLICABLE LAW, MOTOROLA SPECIFICALLY DISCLAIMS LIABILITY, WHETHER IN CONTRACT, TORT OR UNDER OTHER LEGAL THEORY (INCLUDING NEGLIGENCE), FOR DAMAGES IN EXCESS OF THE PURCHASE PRICE OF THE PRODUCTS, OR FOR ANY INDIRECT, INCIDENTAL, SPECIAL OR CONSEQUENTIAL DAMAGES OF ANY KIND, OR LOSS OF REVENUE OR PROFITS; LOSS OF BUSINESS; BUSINESS INTERRUPTION; LOSS OF OPPORTUNITY; LOSS OF GOODWILL; LOSS OF REPUTATION; LOSS OF, DAMAGE TO, OR CORRUPTION OF INFORMATION, DATA, SOFTWARE OR APPLICATIONS (INCLUDING ANY COSTS ASSOCIATED WITH RECOVERING, PROGRAMMING, OR REPRODUCING ANY INFORMATION, DATA, SOFTWARE, OR APPLICATIONS STORED ON OR USED WITH MOTOROLA PRODUCTS); OR OTHER FINANCIAL LOSS ARISING OUT OF OR IN CONNECTION WITH THE ABILITY OR INABILITY TO USE THE PRODUCTS OR SERVICES PROVIDED UNDER THIS LIMITED WARRANTY. BY MAKING A CLAIM UNDER THIS LIMITED WARRANTY YOU ACKNOWLEDGE THAT YOU UNDERSTAND THAT.

- SOME JURISDICTIONS DO NOT ALLOW THE LIMITATION OR EXCLUSION OF CERTAIN DAMAGES SO THE DISCLAIMERS MAY NOT LIMIT YOUR LEGAL RIGHTS AGAINST MOTOROLA. THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS. YOU MAY ALSO HAVE OTHER RIGHTS THAT VARY FROM JURISDICTION TO JURISDICTION. THIS LIMITED WARRANTY DOES NOT SEEK TO TAKE THOSE RIGHTS AWAY UNLESS THE APPLICABLE LAW ALLOWS YOU TO CONTRACT OUT OF THOSE RIGHTS.

My Product is defective, what should I do?

1. Review the online Motorola customer support website at motorola.com/support for troubleshooting information.

2. If the Product is still not functioning properly after you have followed troubleshooting instructions suggested on this website, please contact Motorola using the contact details provided on the customer support website at motorola.com/support.

3. If your Product is covered by this Limited Warranty, you may be required to download, or otherwise obtain and accept software updates. You are responsible for any third party data costs incurred when obtaining the downloads.

   Before we can provide any further support under this Limited Warranty you must first comply with the warranty processes (1), (2), and (3), repair instructions, and accept any necessary software updates.

4. If the software update does not fix the problem, you will receive instructions on how and where to ship the Product for assessment. We will generally need: (i) proof of purchase; (ii) a written description of the problem; (iii) the name of your mobile network service provider, if applicable; (iv) your address and telephone number. We will only use this information for the purposes of processing your claim under this Limited Warranty.

5. If the Product is not covered by this Limited Warranty (and you do not have any other statutory rights in your place of usual residence), Motorola will inform you of the availability, price, and other conditions applicable to the repair, replacement, or refund of the Product.

Safety, Regulatory & Legal

Enjoy using your phone by following these use and safety guidelines.

Battery Use & Safety

Warning: Your mobile device contains a battery that should only be removed by a Motorola approved service center or recycler.

- Don't try to remove or replace the battery yourself. Attempting to remove or replace the battery may damage the battery and may cause burning and injury.

- Don't try to take apart or fix your phone. Attempting to take apart or fix your phone may damage the battery and may cause burning and injury.

- Don't crush, bend, or expose your phone to heat or liquid. This may damage the battery and may cause burning and injury.

Battery Charging

Charge your Motorola phone using a compatible Motorola charger, another brand class 2 Limited Power Source USB charger that complies with USB 1.1 or 2.0 and complies with EN301489-34, IEC62684 or equivalent, or a high-power USB port on a PC. Chargers that do not comply with these standards may be unsafe, and may cause slow charging, product damage, or reduced device performance.

- Your phone will not charge if the temperature is too high or low.

- New batteries and batteries that have been stored for a while may take longer to charge.

- Only use genuine Motorola batteries, which contain safety circuitry and are designed to give the best performance in your Motorola device.

Driving Precautions

Responsible and safe driving is your primary responsibility when driving a vehicle. Always obey local laws and regulations.

While driving, ALWAYS:

- Keep your eyes on the road.

- Use a handsfree device if available or required by law in your area.

- Enter destination information into a navigation device before driving.

- Use voice activated features (such as voice dial) and speaking features (such as audible directions), if available.

- Concentrate on driving, and stop using the mobile device if you can't concentrate.

Pull over safely before using your mobile device to send messages, surf the Web, or use other applications.

Seizures, Blackouts & Eyestrain

Prolonged use of any device may cause discomfort in hands, fingers, arms, neck, and other parts of your body, and may cause eyestrain and headaches. It is good practice to use your device in a safe area with comfortable ambient lighting, and take frequent breaks if you feel discomfort. Seek medical advice if symptoms persist.

In rare cases, flashing patterns or lights, for example in video games or movies, may cause seizures or blackouts. If you suffer any seizures or blackouts, or have a history of seizures, stop using your device and seek medical advice.

Caution about High Volume Usage

Warning: Exposure to loud noise from any source for extended periods of time may affect your hearing. The louder the sound, the less time is required before your hearing could be affected.

To protect your hearing:

- Limit the amount of time you use headsets or headphones at high volume.

- Avoid turning up the volume to block out noisy surroundings.

- Turn the volume down if you can't hear people speaking near you.

If you experience hearing discomfort, including the sensation of pressure or fullness in your ears, ringing in your ears, or muffled speech, you should stop listening to the device through your headset or headphones and have your hearing checked.

Children

Keep your mobile device and its accessories away from small children. These products are not toys and may be hazardous to small children. For example, a choking hazard may exist for small, detachable parts.

Supervise access. If a child does use your mobile device, monitor their access to help prevent loss of data or unexpected charges for data or application purchases.

Glass Parts

Some parts of your mobile device may be made of glass. If the glass breaks, don't attempt to service the device yourself. Stop using your mobile device until the glass is replaced by a qualified service center.

Use & Care

To care for your Motorola mobile device, please observe the following:

Liquids	Don't expose your mobile device to water, rain, extreme humidity, sweat, or other liquids.
Drying	Don't try to dry your mobile device using a microwave oven, conventional oven, or dryer.
Extreme heat or cold	Don't store or use your mobile device in temperatures below -10°C (14°F) or above 60°C (140°F). Don't recharge your mobile device in temperatures below 0°C (32°F) or above 45°C (113°F).
Dust and dirt	Don't expose your mobile device to dust, dirt, sand, food, or similar materials.
Cleaning	To clean your mobile device, use only a dry soft cloth. Don't use alcohol or other cleaning solutions.
Shock and vibration	Don't drop your mobile device or expose it to strong vibration.
Protection	To help protect your mobile device, always make sure that all connector and compartment covers are closed and secure, and avoid carrying it with hard objects such as keys or coins.

Operational Warnings

Obey all posted signs when using mobile devices in public areas.

Potentially Explosive Areas

Potentially explosive areas are often, but not always, posted and can include blasting areas, fueling stations, fueling areas (such as below decks on boats), fuel or chemical transfer or storage facilities, or areas where the air contains chemicals or particles, such as grain dust, or metal powders.

Turn off your mobile device before entering such an area, and do not charge batteries. In such areas, sparks can occur and cause an explosion or fire.

Symbol Key

Your charger, mobile device, device display, user's guide, or packaging may contain symbols, defined as follows:

Icon	Status
⚠	Important safety information follows.
♻ ⊠	Your battery or mobile device may require recycling in accordance with local laws. Contact your local regulatory authorities for more information.
⊠	Don't dispose of your battery or mobile device with your household waste. See "Disposal & Recycling" for more information.
⌂	For indoor use only.
⚠	Listening at high volume to music or voice through a headset may damage your hearing.
⌂	Only use your charger indoors.

Radio Frequency (RF) Energy

Exposure to RF Energy & Device Operation

Your mobile device contains a transmitter and receiver of RF energy. It is designed to comply with regulatory requirements concerning human RF exposure.

For optimal device performance, and to stay within the RF exposure guidelines:

- Hold your mobile phone normally at your ear when talking on it.

- When using the mobile phone next to your body (other than in your hand or against your head), maintain a distance of 1.5 cm (3/4 inch) from your body to be consistent with how the mobile phone is tested for compliance with RF exposure requirements.

- If you use your mobile phone with a non-Motorola accessory case or holder, make sure the accessory maintains the required separation distance and has no metallic parts.

Follow Instructions to Avoid Interference Problems

Turn off your mobile device in any location where posted notices instruct you to do so, such as hospitals or health care facilities.

In an aircraft, turn off your mobile device whenever instructed to do so by airline staff. If your mobile device offers an airplane mode or similar feature, consult airline staff about using it in flight.

Medical Devices

If you use an implantable pacemaker or defibrillator, or other medical device, consult your healthcare provider and the device manufacturer's directions before using this mobile device.

Persons with a pacemaker or defibrillator should observe the following precautions:

- ALWAYS keep the mobile device more than 20 centimeters (8 inches) from the pacemaker or defibrillator when the mobile device is turned ON.

- Use the ear opposite the pacemaker or defibrillator to minimize the potential for interference.

- Turn OFF the mobile device immediately if you have any reason to suspect that interference is taking place.

European Union Directives Conformance Statement

The following CE compliance information is applicable to Motorola mobile devices that carry one of the following CE marks:

CE

CE 0168

CE 0168 ①

Hereby, Motorola declares that this product is in compliance with:

- The essential requirements and other relevant provisions of Directive 1999/5/EC

- All other relevant EU Directives

For products that support Wi-Fi 802.11a (as defined in your product information): Outside the United States, this device is restricted to indoor use when operating in the 5.15 to 5.25 GHz (802.11a) Wi-Fi frequency band.

The following gives an example of a typical Type name
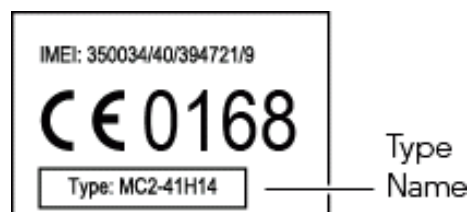
You can view your product's Declaration of Conformity (DoC) to Directive 1999/5/EC (to R&TTE Directive) at motorola.com/rtte (in English only). To find your DoC, enter the Type name from your product's label in the "Search" bar on the website.

Regulatory authorities within the EU may obtain compliance information by writing to: Product Safety and Compliance, Motorola Mobility UK Ltd., Redwood, Crockford Lane, Chineham Business Park, Basingstoke, RG24 8WQ, UNITED KINGDOM.

EU Declaration of Conformity

The Technical Construction File (TCF) relevant to this product is available from the Certifying Organization at Motorola Mobility UK Ltd., Redwood, Crockford Lane, Chineham Business Park, Basingstoke, RG24 8WQ, UNITED KINGDOM.

FCC Notice to Users

The following statement applies to all products that bear the FCC logo and/or FCC ID on the product label.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. See 47 CFR Sec. 15.105(b). These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.

- Increase the separation between the equipment and the receiver.

- Connect the equipment to an outlet on a circuit different from that to which the receiver is connected.

- Consult the dealer or an experienced radio/TV technician for help.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. See 47 CFR Sec. 15.19(a)(3).

Motorola has not approved any changes or modifications to this device by the user. Any changes or modifications could void the user's authority to operate the equipment. See 47 CFR Sec. 15.21.

For products that support Wi-Fi 802.11a (as defined in product information): Outside the United States, do not use your device outdoors while connected to an 802.11a Wi-Fi network. The FCC prohibits such outdoor use since frequencies 5.15-5.25 GHz can cause interference with Mobile Satellite Services (MSS). Public Wi-Fi access points in this range are optimized for indoor use.

Industry Canada Notice to Users

This device complies with Industry Canada license-exempt RSS standard(s). Operation is subject to the following two conditions: (1) This device may not cause interference and (2) This device must accept any interference, including interference that may cause undesired operation of the device. See RSS-Gen, Section 7.1.3. This device complies with ICES-003 requirements for Class B ITE (Information Technology Equipment). CAN ICES-3 (B)/NMB-3(B)

Software Notices

Warning against unlocking the bootloader or altering a product's operating system software: Motorola strongly recommends against altering a product's operating system, which includes unlocking the bootloader, rooting a device or running any operating software other than the approved versions issued by Motorola and its partners. Such alterations may permanently damage your product, cause your product to be unsafe and/or cause your product to malfunction. In such cases, neither the product nor any damage resulting therefrom will be covered by warranty.

Important FCC information: You must not make or enable any changes to the product that will impact its FCC grant of equipment authorization. The FCC grant is based on the product's emission, modulation, and transmission characteristics, including: power levels, operating frequencies and bandwidths, SAR levels, duty-cycle, transmission modes (e.g., CDMA, GSM), and intended method of using the product (e.g., how the product is held or used in proximity to the body). A change to any of these factors will invalidate the FCC grant. It is illegal to operate a transmitting product without a valid grant.

Location Services

Motorola mobile devices can provide information about their approximate location to applications, using sources including GPS, AGPS, and Wi-Fi. GPS (Global Positioning System) uses government-operated satellites that are subject to changes implemented in accordance with Department of Defense policy and the Federal Radio Navigation Plan. These changes may affect the performance of location technology on your mobile device. AGPS (Assisted Global Positioning System) uses your wireless service provider's network to improve GPS performance. Airtime, data fees, and/or additional charges may apply in accordance with your service plan. Contact your wireless service provider for details. Your mobile device can also use Wi-Fi signals to determine your approximate location, using information from known and available Wi-Fi networks.

Mobile devices transmit location-based information when connected to a wireless network or when using other location technologies like GPS. If you use applications that require location-based information such as driving directions, your mobile device will provide location information to them. These applications may share location information with third parties, including your wireless service provider, applications providers, Motorola, and other third parties providing services.

Emergency Calls

When you make an emergency call, the cellular network may activate the AGPS technology in your mobile device to tell the emergency responders your approximate location.

AGPS has limitations and might not work in your area. Therefore:

- Always tell the emergency responder your location to the best of your ability; and

- Remain on the phone for as long as the emergency responder instructs you.

Navigation

If your Motorola mobile device provides navigation features, note that mapping information, directions, and other navigational data may contain inaccurate or incomplete data. In some countries, complete information may not be available. Therefore, you should visually confirm that the navigational instructions are consistent with what you see. All drivers should pay attention to road conditions, closures, traffic, and all other factors that may impact driving. Always obey posted road signs.

Privacy & Data Security

Motorola understands that privacy and data security are important to everyone. Because some features of your mobile device may affect your privacy or data security, please follow these recommendations to enhance protection of your information:

- Monitor access: Keep your mobile device with you and don't leave it where others may have unmonitored access. Use your device's security and lock features, where available.

- Keep software up to date: If Motorola or a software/application vendor releases a patch or software fix for your mobile device that updates the device's security, install it as soon as possible.

- Secure Personal Information: Your mobile device can store personal information in various locations, including your SIM card, memory card, and phone memory. Be sure to remove or clear all personal information before you recycle, return, or give away your device. You can also backup your personal data to transfer to a new device.

Note: For information on how to backup or wipe data from your mobile device, go to motorola.com/support.

- **Online accounts:** Some mobile devices provide a Motorola online account. Go to your account for information on how to manage the account, and how to use security features such as remote wipe and device location (where available).

- **Applications and updates:** Choose your apps and updates carefully, and install from trusted sources only. Some apps can impact your mobile device's performance and/or have access to private information including account details, call data, location details, and network resources.

- **Wireless:** For mobile devices with Wi-Fi features, only connect to trusted Wi-Fi networks. Also, when using your device as a hotspot (where available), use network security. These precautions will help prevent unauthorized access to your device.

- **Location-based information:** Mobile devices enabled with location based technologies such as GPS, AGPS or Wi-Fi, can transmit location-based information. See "Location Services" in Safety, Regulatory & Legal for more details.

- **Other information your device may transmit:** Your mobile device may also transmit testing and other diagnostic (including location-based) information, and other non-personal information to Motorola or other third-party servers. This information is used to help improve products and services offered by Motorola.

If you have further questions about how using your mobile device may impact your privacy or data security, please contact Motorola at privacy@motorola.com, or contact your service provider.

Disposal & Recycling

Mobile Devices & Accessories

Please don't dispose of mobile devices or electrical accessories (such as chargers, headsets, or batteries) with your household waste.

Warning: Never dispose of batteries, either separately or within a mobile device, in a fire because they may explode.

Mobile devices or electrical accessories should be disposed of in accordance with the national collection and recycling schemes operated by your local or regional authority. Or, you may return unwanted Motorola mobile devices and electrical accessories to any Motorola Approved Service Center in your region. For details on approved national recycling schemes and Motorola recycling activities, go to: motorola.com/recycling

Packaging & Product Guides

Product packaging and product guides should only be disposed of in accordance with national collection and recycling requirements. Please contact your regional authorities for more details.

Hearing Aid Compatibility in the US

In the US, specific hearing aid compatibility (HAC) performance ratings can help clarify how certain wireless phones and hearing aids may perform together. HAC compliant wireless phones are capable of working with hearing aids that have a minimal immunity rating of at least 2.

The immunity rating indicates how susceptible a hearing aid is to picking up interference from a digital wireless phone. It can rate the performance of the hearing aid for either microphone and/or telecoil coupling. Some hearing aids are more immune than others to this interference noise, and phones also vary in the amount of interference they generate. The US performance rating system for HAC compliant wireless phones is as follows:

The "M" (microphone) indicates that the product has been tested and rated for acoustic coupling. The "T" (telecoil) represents that the product has been tested and rated for inductive coupling. The higher the "M" or "T" rating, the less likely the hearing aid user will experience interference when the hearing aid is set to the respective microphone or telecoil mode. The highest values to date are 3 and 4 (e.g., "M4" or "M3/T3").

To determine if a product is rated for HAC, please look for the HAC rating or logo on the phone's packaging. For a list of current HAC models, visit motorola.com/hacphones.

Results will vary depending on the user's hearing aid and hearing loss. If your hearing aid happens to be vulnerable to interference, you may not be able to use a rated phone successfully. Trying out the phone with your hearing device is the best way to evaluate it for your personal needs. To couple the device to your telecoil equipped hearing aid, switch your hearing aid to the "T" or telecoil setting. Then, enable the "Hearing Aid' mode feature on your Motorola phone with the following sequence:

- From home, tap **Apps** ⊕ > 📞 **Phone** > ⋮ > **Settings** > **Call Settings** > **Hearing aids**.

Motorola Mobility hearing aid compatible phones have been tested and rated for use with hearing aids for some of the wireless technologies that it uses. However, there may be some newer wireless technologies used in this phone that have not been tested yet for use with hearing aids. It is important to try the different features of this phone thoroughly and in different locations, using your

hearing aid or cochlear implant, to determine if you hear any interfering noise. Contact your service provider or Motorola for information on hearing aid compatibility. If you have questions about return or exchange policies, contact your service provider or phone retailer.

Software Copyright

Motorola products may include copyrighted Motorola and third-party software stored in semiconductor memories or other media. Laws in the United States and other countries preserve for Motorola and third-party software providers certain exclusive rights for copyrighted software, such as the exclusive rights to distribute or reproduce the copyrighted software. Accordingly, any copyrighted software contained in Motorola products may not be modified, reverse-engineered, distributed, or reproduced in any manner to the extent allowed by law. Furthermore, the purchase of Motorola products shall not be deemed to grant either directly or by implication, estoppel, or otherwise, any license under the copyrights, patents, or patent applications of Motorola or any third-party software provider, except for the normal, non-exclusive, royalty-free license to use that arises by operation of law in the sale of a product.

Content Copyright

The unauthorized copying of copyrighted materials is contrary to the provisions of the Copyright Laws of the United States and other countries. This device is intended solely for copying non-copyrighted materials, materials in which you own the copyright, or materials which you are authorized or legally permitted to copy. If you are uncertain about your right to copy any material, please contact your legal advisor.

Open Source Software Information

For instructions on how to obtain a copy of any source code being made publicly available by Motorola related to software used in this Motorola mobile device, you may send your request in writing to the address below. Please make sure that the request includes the model number and the software version number.

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Sunnyvale, CA 94043
USA

The Motorola website opensource.motorola.com (in English only) also contains information regarding Motorola's use of open source.

Motorola has created the opensource.motorola.com website to serve as a portal for interaction with the software community-at-large.

To view additional information regarding licenses, acknowledgments and required copyright notices for open source packages used in this Motorola mobile device, please go to:

- From home, tap **Apps** ⊞ > **Settings** ⚙ > **About phone** > **Legal information** > **Open source licenses**.

In addition, this Motorola device may include self-contained applications that present supplemental notices for open source packages used in those applications.

Export Law Assurances

This product is controlled under the export regulations of the United States of America and Canada. The Governments of the United States of America and Canada may restrict the exportation or re-exportation of this product to certain destinations. For further information contact the U.S. Department of Commerce or the Canadian Department of Foreign Affairs and International Trade.

Service & Repairs

If you have questions or need assistance, we're here to help.

Go to motorola.com/support, where you can select from a number of customer care options. You can also contact the Motorola Customer Support Center at 1-800-734-5870 (United States), 1-888-390-6456 (TTY/TDD United States for hearing impaired), or 1-800-461-4575 (Canada).

How to Obtain Service or Other Information

1. Please access and review the online Customer Support section of Motorola's consumer website prior to requesting warranty service.

2. If the Product is still not functioning properly after making use of this resource, please contact the Warrantor listed at the Motorola website or the contact information for the corresponding location.

3. A representative of Motorola, or of a Motorola Authorized Repair Center, will help determine whether your Product requires service. You may be required to download, or otherwise obtain and accept software updates from Motorola or a Motorola Authorized Repair Center. You are responsible for any applicable carrier service fees incurred while obtaining the required downloads. Complying with the warranty process, repair instructions and accepting such software updates is required in order to receive additional warranty support.

4. If the software update doesn't fix the problem, you will receive instructions on how to ship the Product to a Motorola Authorized Repair Center or other entity.

5. To obtain warranty service, as permitted by applicable law, you are required to include: (a) a copy of your receipt, bill of sale or other comparable proof of purchase; (b) a written description of the problem; (c) the name of your service provider, if applicable; (d) your address and telephone number. In the event the Product is not covered by the Motorola Limited Warranty, Motorola will inform the consumer of the availability, price and other conditions applicable to the repair of the Product.

To obtain service or other information, please access and review the online Customer Support section of Motorola's consumer website at motorola.com.

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