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## Drive Music, movies, TV & YouTube TED :: M Hot topics

Explore what your phone can do.

Topic	Location
Find and use quick settings.	Quick settings
Choose new wallpaper, set ringtones, and add widgets.	Customize your phone
Experience crisp, clear photos, movies, and videos.	Camera
Set special features to match the way you use your phone.	Moto
Browse, shop, and download apps.	Apps
Keep your info safe. Set up your password and more.	Protect your phone
Ask questions, get answers.	Speak
Share your Internet connection.	Wi-Fi hotspot

Tip: View all of these topics on your phone, swipe up  $\wedge$  from the home screen and tap Settings > Help. For FAQs and other phone support, visit www.motorola.com/ support.

This product meets the applicable national or international RF exposure SAR guidance (SAR guideline) when used normally against your head or, when worn or carried, at a distance of 5 mm 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 legal information. Swipe up ∧ > ◎ Settings > About phone > Legal information.





## **Get Started**

## First look

Let's get started. We'll guide you through startup and tell you a bit about your phone's features.

#### Power button

Your Power button helps in a few ways.

- » Power on/off: Press and hold the Power button, then tap Power off. When your phone is off, press and hold the Power button to turn it on.
- » **Sleep/Wake up:** To conserve battery power and prevent accidental touches, put the touchscreen to sleep by pressing the Power button. Press it again to wake it up.
- » Restart: To restart your phone, press and hold the Power button, then tap Restart.

Tip: To add security to your phone, see Protect your phone.

#### Volume buttons

To turn volume up or down:

- » Ringer volume: Press the buttons when your phone is not ringing. Press the buttons when your phone is ringing to silence a call.
- » Earpiece volume: Press the buttons during a call.
- » Music/video volume: Press the buttons during a song or video.

Tip: For more on volume control, see Volume.

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

#### Insert the SIM card

To activate phone service, you might need to insert a SIM card, or this may have been done for you.

#### Put in the SIM card

Caution: Make sure you use the correct size SIM card and don't cut the SIM card

#### Power on

Press and hold the Power button, then follow the prompts to get started

## Sign in

If you use Gmail<sup>™</sup>, you already have a Google<sup>™</sup> account—if not, you can create an account during setup. Signing into your Google account lets you access, sync, and backup your stuff. You can see your Google apps, contacts, calendar, photos, and more.

## Tips

- » To add, edit, or delete accounts, swipe up  $\wedge$  > 🔘 Settings > Accounts.
- » To set up email accounts, see Gmail.
- » For help with your Google account, visit www.google.com/accounts.

## Connect to Wi-Fi

For faster Internet access and to conserve mobile data use, swipe the status bar down. Touch and hold to choose a Wi-Fi network. For full instructions, see **Connect with Wi-Fi**.

**Note:** This phone supports apps and services that may use a lot of data, so make sure your data plan meets your needs. Contact your service provider for details.

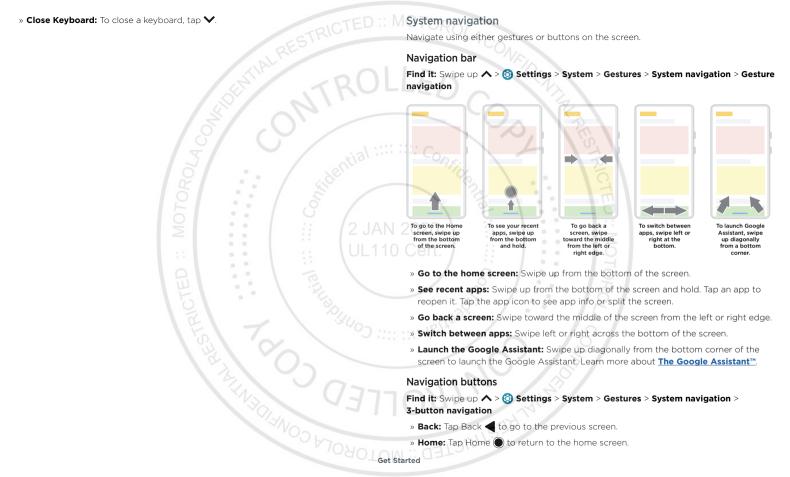
## Navigate your phone

## Explore by touch

Find your way around:

- » Tap: Choose an icon or option.
- » Touch and hold: See more options.
- » Drag: Move items on the home screen.
- » Swipe: Scroll through lists or between screens.
- » Pinch or double-tap: Zoom in and out on websites, photos, and maps.
- » **Twist:** Twist a map with two fingers to rotate it, and pull two fingers down to tilt it.
- **Split screen:** In Recents, tap the icon at the top of the screen, then tap **Split screen.** Not all apps will work in split screen. To close the split screen, drag the dividing line to the bottom of the screen.
- » **Menus:** When you see . ar you can tap it to open options for the current screen.

Got Starton



- » Recents: Tap Recents to see your recent apps (or browser tabs), and tap an app to reopen it. Double tap to quickly switch between your recent apps. To remove an app from the recent list, swipe it up. To scroll the list, swipe right or left.
- » Google Assistant: Touch and hold Home 

  to launch the Google Assistant. Learn more about The Google Assistant™.

## Improve battery life

Your phone processes tons of information. Depending on what apps are in use, your phone may use a lot of power.

**Note:** For the best charging experience, use a Motorola charger, Use of other chargers is not recommended.

When your phone is stationary, not charging, or not in use for a period of time, unnecessary background processes are shut down to optimize battery life.

- » To see what's using up battery power, swipe up ♠ > ② Settings > Battery > USAGE DETAILS.
- » To help improve battery life, swipe up ♠ > ⑥ Settings > Battery > Battery saver, and turn it on.

Tip: To quickly open Settings, swipe down on the status bar and tap 🏟

#### **Battery Tips**

To save even more battery life between charges, you could reduce:

- » Widgets that stream information to your home screen, like news or weather
- » Unused accounts: Swipe up ∧ > ② Settings > Accounts.
- » Recording or streaming videos or music.

#### Water resistance

Mobile devices marketed as water resistant are not waterproof. Avoid prolonged exposure to water, and do not submerge in water. In the event your device is exposed to water, dry your device and ports thoroughly with a soft, clean cloth. Water damage is not covered by your warranty.

Tips to prevent damage to your phone:

» Dry your phone and ports thoroughly with a soft, clean cloth.

- » Don't try to charge your phone when it's wet.
- » Do not expose your phone to salt water or other liquids.
- » Do not expose your phone to water at high pressure.
- » Do not drop or puncture your device, as this could damage the water resistant features.

## Learn the basics

#### Home screen

The home screen is what you see when you turn on your phone. From here you can explore apps and more.

Note: Software updates may change the look of your home screen



- » Settings: To quickly open common settings, swipe the status bar down. To open more settings, swipe the status bar down again and tap .
- » Customization: To personalize your home screen, see Customize your phone.

## Help & more

Learn even more about your phone and get support.

Find it: Swipe up  $\wedge$  > 👩 Settings > Help

**Tip:** Some apps have their own help that's specific to their features. Just tap the menu inside the app for details.

## Search

On the home screen, tap the Google Search box for a text search or tap  $\psi$  to search by voice.

When you type, suggestions appear below the search field:

- » To search for a suggestion, tap it.
- » To search for text in the search field, tap an on the keyboard.

**Tip:** To close the keyboard, tap **∨**.

Note: For voice search, see Speak

## **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, swipe the status bar down for details.

Tip: Getting too many notifications? Touch and hold a notification to see which app is

## Tips

- » Open app list: Swipe up  $\wedge$  to see all your apps.
- » Return home: To return to the home screen from any location, swipe up from the navigation bar.
- » Pages: To add a page, drag an app to the right side of the screen until you see a new page. You can add multiple pages. To see other pages of shortcuts and widgets (if available), swipe the home screen left.

Learn the basics

sending them to you. Then you can turn them off.



Tip: To quickly change common settings, swipe the status bar down. For more, see Quick settings.

## Smart reply

See suggestions based on notification content. For example, a text with an address may show Google Maps as an option.

To turn off Smart reply, tap Messages > Menu > Settings > Suggestions in chat > Smart Reply.

## App notifications

You may see a notification dot on an app. This app notification, or badge, tells you the app has an update or an announcement, such as a new email or a missed call. Touch and hold the app for more information, options, or app shortcuts.



## Wireless Emergency Alerts (U.S. & some countries)

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 swiping up  $\wedge$  > 👩



Wireless Emergency Alerts, also known as CMAS or PLAN.

Settings > Apps & notifications > Advanced > Wireless

#### emergency alerts

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, swipe up  $\wedge$  > (3) Settings > Apps & notifications > Advanced > Wireless emergency alerts. 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 won't receive alerts if you're outside of the U.S.

For more, visit www.ctia.org and search "wireless emergency alerts."

#### Status icons

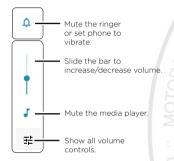
Icons at the top right of the screen tell you about phone status:

Status Icons	10
▲ Network strength	O Do not disturb
?/ Wi-Fi in range/connected	♂ Alarm set
*/* Bluetooth on/connected	<b>€</b> Data Saver on

# Status Icons ★ Airplane mode Image: Airplane mode Image: Airplane mode Image: Airplane mode Image: Airplane mode

## Volume

Press the side volume buttons up or down to select a ringer volume and see other controls.



## Do not disturb

To turn off some or all sounds, swipe the status bar down, and touch and hold 

Do not disturb. Select an option:

- » See all exceptions: Select whether to hear alarms, media, or touch sounds.
- » Restrict notifications: Set if you'd like to see notifications when Do not disturb mode is on.
- » Schedules: Turn on Do not disturb at specific times during the day or night, or sync with your calendar.

**Tip:** Create an exception for repeat callers that allows a call to sound from the same person within a 15 minute period, tap **Calls** > **Allow repeat callers**.

## Lock screen

Your touchscreen is on when you need it and off when you don't.



- » Screen off and on: Press the Power button to turn the screen off and on.
- » Screen lock: To unlock the screen, drag up from the bottom. To apply security to the lock screen (recommended), see Screen lock.
- » Notifications: Double tap a notification in the lock screen to open it.

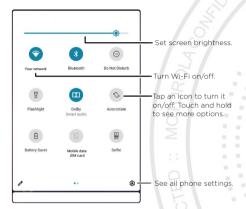
**Tip:** To prevent notifications from appearing in the lock screen, swipe up  $\land$  >  $\odot$  **Settings** > **Apps & notifications** > **Notifications** > **Notifications on lockscreen** > **Don't show notifications**.

- » Lock screen message: To add a message to your lock screen, such as your name in case your phone gets lost, swipe up ∧ > ⑥ Settings > Display > Advanced > Lock screen display > Lock screen message.

## **Quick settings**

For quick access to **Wi-Fi, Bluetooth**, **Airplane mode**, brightness, and other settings, swipe the status bar or lock screen down. Swipe down again for more settings. Tap an icon to toggle it on or off. Touch and hold an icon to see more options. For even more settings, tap **(\*\*)**.

Tap / to rearrange your settings and add or remove settings.



## Speak

#### Google Voice™

Use Google voice commands to tell your phone what you want.

» Use voice to make a call: Tap ↓ on the home screen. Then say "Call" and then a contact name or number. Or, say "Send text."

**Tip:** If a contact has more than one number, you can say which number to call (for example, "Call Joe Black Mobile").

» Search by voice: Tap  $\stackrel{1}{\downarrow}$  on the home screen to search by voice.

Note: To wake up your phone by saying "Hey Google," see The Google Assistant™.

## Voice to text

On a keyboard, tap  $\Psi$ , then speak your message or search text. You can also speak punctuation.

## The Google Assistant™

Note: This feature may not be available in all languages.

To open the Google Assistant, swipe up from the bottom corner of the screen, then speak or type a command.

You can also say "Hey Google" or "Ok Google" to start the Google Assistant. To turn this feature on, swipe up ∧ > ③ Settings > Google > Account services > Search, Assistant & Voice > Google Assistant > Voice > Voice Match.

For more on the Google Assistant, visit <a href="https://support.google.com/assistant">https://support.google.com/assistant</a>.

#### **Direct Share**

In some apps, you can share something directly to a contact, app, or conversation.

Select the share option within an app, then select a contact, choose an app, or type a name or number to find a contact.



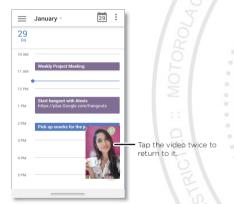
Learn the basics

## Picture-in-Picture

If you're watching a video, on a video call, or using navigation, and you change screens, your video continues to play in a small window on your screen.

- » Tap twice to return to it.
- » Tap the X to close it.
- » Swipe up from the bottom of the screen to put the video in a small window.
- » Drag video around your screen.

Note: Not all apps support this feature.



## **Customize your phone**

## Redecorate your home screen

Customize your home screen the way you want.



- » Change your wallpaper: Touch and hold an empty spot on the home screen, then tap Wallpapers.
- » Add a home screen page: Drag an app to the right side of the home screen until a new page appears. You can add multiple pages.
- » Adjust display settings: Adjust brightness, font size, and screen saver. Swipe up > Settings > Display.
- » Switch to dark theme: Change your display to use dark theme, which saves battery and can be easier on your eyes. Swipe up ∧ > Settings > Display > Advanced > Dark Theme.
- » Rotate: In many apps, the touchscreen switches from portrait to landscape when you rotate your phone. To turn this on or off, swipe up ∧ > <a> ™ > <a> ™ > <a> Settings > Display ></a>

Customize your phone

Advanced > Auto-rotate screen

## Choose apps & widgets

- » Add apps to the home screen: Swipe up  $\wedge$ , touch and hold an app, then drag it to one of your home screen pages.
- » Download new apps: Tap Play Store. For more on apps, see App safety.
- » Group apps together: Drag one app onto another. Do it again to add more apps to the folder. To name the folder, tap it and enter a name below the apps.
- » See app options: Touch and hold an app. If the app has quick options (shortcuts), you'll see a list.
- » Add widgets: Touch and hold an empty spot on the home screen, tap Widgets, touch and hold a widget, then drag it to your home screen.
- » Resize widgets: You can resize some widgets—touch and hold a widget until you feel a vibration, then release. Drag the white circles at the edges to resize.
- » Move or delete widgets and apps: Touch and hold a widget or app and drag it to another spot, another page, or to Remove.

**Note:** Removing an app from your home screen doesn't uninstall the app from your phone.

## Customize sounds & appearance

Customize your phone's sounds and display settings:

- » Set ringtone and notifications: Swipe up ∧ > ② Settings > Sound
- Tip: Set notification sounds for individual apps within the app's settings.
- » Night Light: Set your screen to turn slightly amber colored at night. Swipe up ^> Settings > Display > Night Light.
- » Add vibrate for calls: To make your phone vibrate, swipe up > Settings > Sound and tap Vibrate for calls
- » Set a ringtone for a contact: Swipe up ∧ > ⚠ Contacts, tap the contact, then tap Menu > Set ringtone.
- » Change language: Swipe up ∧ > ⑥ Settings > System > Languages & input > Languages.

» Adjust font size: Swipe up ∧ > ② Settings > Display > Advanced > Font size.

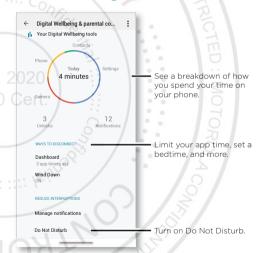
## Discover Moto

See <u>Moto</u> to set more custom features, like twisting your wrist twice to quickly open the camera, making a chopping motion to turn on the flashlight, and placing the phone face down to silence notifications and calls.

## Digital wellbeing and parental controls

Set limits on how much time you spend on your phone, get a bedtime reminder, and manage notifications.

Find it: Swipe up 🔨 > 🔕 Settings > Digital Wellbeing and parental controls



To supervise this phone remotely, view and set screen time limits, and add restrictions to services and apps, tap **Set up parental controls**.

Customize your phone

## Apps

Your phone comes ready with some great apps. To find and add more apps, tap Play Store. To learn more, see App safety.

## **Phone**

Keep in touch by choosing a contact, returning a missed call, or using a voice command to start a call.

#### Make a call

#### Find it: 💽 Phone

- » Call a contact: To call a contact or recent call, tap the contact name.
- » **Dial a phone number:** To open the dialpad, tap (11). Enter a number, then tap (12) to call it.
- » **Voice dial:** To voice dial, tap  $\stackrel{\P}{\downarrow}$  on the home screen or say "Hey Google", then say "Call <name>".
- » **Voicemail:**  $\omega$  appears in the status bar when you have new voicemail. To hear it, swipe down and tap the notification.
- » Make a contact widget: Touch and hold an empty spot on the home screen, tap Widgets, then touch and hold the Direct dial widget. Drag it to your home screen, then select the contact. Tap the widget to call the person.

Tip: To enter the international dialing code (+), touch and hold 0. To add a pause or





## Receive a call

- » **Answer a call:** When your phone is locked, swipe ( ) up to answer. When the phone is unlocked, tap **Answer**.
- » **Ignore a call:** When your phone is locked, swipe ( ) down to reject the call and send it to voicemail. When the phone is unlocked, tap **Decline**.

**Tip:** You can also press the Power button to ignore the call, or press a volume button to silence the ringer.

» Respond with a text: When your phone is locked, tap Reply, and select a message to respond.

**Note:** When you hold your phone to your ear, the touchscreen goes dark to avoid accidental touches. When you move the phone away from your ear, the screen lights up again. Don't use covers or screen protectors (even clear ones) that cover the proximity sensor above the touchscreen.

#### During a call

- » Mute a call: Tap ¾ Mute on the call screen to mute the call. You can hear your caller, but they can't hear you.
- » Multi-task: While you're on a call, swipe up from the bottom of the screen to look up a phone number, address, or open other apps. To reopen the call screen, swipe the status bar down and tap Ongoing call.
- » Answer a second call: To answer a second call, tap € Hold and Answer Voice. The first call is placed on hold. To switch between calls, tap **\$\Omega\$\$ swap.**
- » 3-way call: To join two calls together, answer the second incoming call while your first call is active, or tap Add call to dial a second call. The first call is placed or hold. Tap Merge to join the calls together.
- » End a call: Tap 💿.

#### **Favorites**

See all your favorite contacts together.

## Find it: **Q** Phone > ★ Favorites

#### Recent calls

View your calls (with newest first), and then call, text, or store them:

## Find it: Phone > Recents

- » To return a call, tap next to the caller's name or number.
- » To send a text message, store the number, or other options, tap the caller's picture
- » To remove an entry from the call log, touch and hold the name or number, then tap Delete.
- » To clear the list, tap Menu > Call history > Menu > Clear call history

#### Caller ID and spam

Find it: • Phone > Menu > Settings > Caller ID & spam

Tap Filter spam calls to prevent suspected spam callers from disturbing you.

To block a caller from calling again, tap **Phone** > **Recents**, touch and hold the name or number, then tap **Block/report spam**.

## Your phone number

Find it: Swipe up > Settings > About phone > Phone number

## **Emergency calls**

Your service provider programs one or more emergency phone numbers you can call under any circumstances, even when your phone is locked. Emergency numbers vary by country. 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.

- 1 Tap Phone (if your phone is locked, drag up from the bottom of the screen to unlock it, then tap Emergency).
- 2 Enter the emergency number.
- **3** Tap **0** to call the emergency number.

Note: Your phone can use location based services (GPS and AGPS) to help emergency services find you. For more information, swipe up ∧ > ② Settings > Location > Advanced > Emergency Location Service.

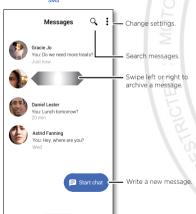


## Messages

Stay in touch with messages and pictures. For tips on using the keyboard, see <u>Use the keyboard</u>.

#### Find it: Messages

- » Create: Tap Startchat
- » Attach: When you're typing a message:
  - Tap 
     to attach a GIF or a contact, share your location, create a voice recording and more.
  - Tap 🕝 to attach a photo from the gallery or take and attach a new photo.
- » **Send:** Tap SMS to send the message.
- » Reply: Open a conversation, then enter your response in the text box at the bottom and tap ...



- » Add another contact to a message thread: In a conversation, tap Menu > Details > Add people.
- » Delete thread: To delete a whole thread of messages, touch and hold the thread, then tap to delete, or swipe the message left or right.
- » Save pictures: Touch and hold a picture, and then tap 
  to save it. To see the picture, swipe up ∧ > ♠ Photos.
- » Voice entry: Tap a text box, then tap **J** on the keyboard.

Tip: If you don't see  $\P$  on the keyboard, swipe up  $\wedge$  > 0 Settings > System > Languages & input > Virtual keyboard > Google voice typing to activate voice entry.

» Turn off notifications: Stuck in a busy conversation? You can turn off notifications. Tap the thread, then tap Menu > Details or Group Details > Notifications.

## Set your default messaging app

To set your default messaging app, swipe up  $\land$  > 0 Settings > Apps & notifications > Default apps > SMS app, and select the messaging app to use as the default.

Apps