motorola razr+

motorola razr

User Guide

To best view this guide, download a PDF reader app, then open the guide in the app.

Contents

01 Hot topics

02 Get Started

- First look
- External display
- Flex view
- eSIM
- Insert the SIM card
- Power on and off
- Sign in
- Connect to Wi-Fi
- Choose one or more profiles
- Check your battery charge level
- Copy data from your old phone
- Navigate your phone
- Improve battery life
- Take care of your phone

03 Learn the basics

- What's new in Android 14
- External display basics
- Home screen on the main display
- Help & more
- Search
- Notifications
- Volume
- Do not disturb
- Lock screen
- Quick Settings
- Speak
- Gestures
- Picture-in-Picture

04 Personalize your phone

- Redecorate your home screen
- Redecorate your external display
- Set lock screen preferences
- Add accounts to your personal or work profile
- Add another user
- Discover Moto
- Digital wellbeing & parental controls
- Safety & emergency

05 Apps

- Add, update and personalize apps
- Phone
- Messages
- Google Gemini
- Chrome™
- Camera
- Photos
- Gmail
- Meet
- Moto
- Family Space
- Moto Note
- Moto Unplugged
- More apps

06 Connect, share, pay & sync

- Connect with Wi-Fi
- Mobile network
- Connect through Bluetooth
- Connect with Smart Connect
- Connect to your car
- Pay with your phone
- Share files with your computer
- Virtual Private Network (VPN)
- Share your data connection by USB cable
- Share files with Quick Share
- Power sharing
- Print
- Sync to the cloud
- Cast to a TV
- Airplane mode

07 Protect your phone

- Security
- Privacy
- Google privacy & security
- App pinning
- Backup & restore
- App safety
- Data usage

08 Troubleshoot your phone

- Restart or remove an app
- Restart your phone
- Check for software update
- Reset
- Free up storage
- Stolen phone
- Unknown tracker alerts
- Find the IMEI number

09 Accessibility

- Create a shortcut
- Make your phone speak
- Speak to your phone
- Change your phone's display
- Change your phone's sounds
- Hearing Devices
- Hearing aids (U.S. only)

10 Get more help

- Where is my legal, safety & regulatory information?
- Service & repairs
- Copyright & trademarks

Hot topics

Take a tour of your phone's great features. Swipe up from the home screen and tap the **Moto** folder > **Moto** > ☰ > **Razr Tips**. Or, tap the floating icon if it appears on your screen.

» **What's new in Android 14**
» **Personalize your phone**
» **External display**
» **Flex view**
» **External display basics**
» **Redecorate your external display**
» **Quick Settings**
» **Navigate your phone**
» **Add, update and personalize apps**
» **Camera**
» **Moto**
» **Protect your phone**
» **Speak**
» **Connect to Wi-Fi**
» **Connect through Bluetooth**
» **Connect with Smart Connect**
» **Sync to the cloud**

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

To view the SAR and/or PD values for your phone, visit www.motorola.com/sar.

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 5mm from the body. To meet RF exposure guidelines during body-worn operation, the device should be positioned at least this distance away from the body. The SAR guideline includes a considerable safety margin designed to assure the safety of all persons, regardless of age and health.

To view additional information, visit www.motorola.com/rfhealth.

Caution: Before using your phone, please read the legal information. Swipe up from the home screen and tap **Settings** > **About phone** > **Legal & regulatory** > **Legal information**.

Get Started

» First look
» External display
» Flex view
» eSIM
» Insert the SIM card
» Power on and off
» Sign in
» Connect to Wi-Fi
» Choose one or more profiles
» Check your battery charge level
» Copy data from your old phone
» Navigate your phone
» Improve battery life
» Take care of your phone

02

First look

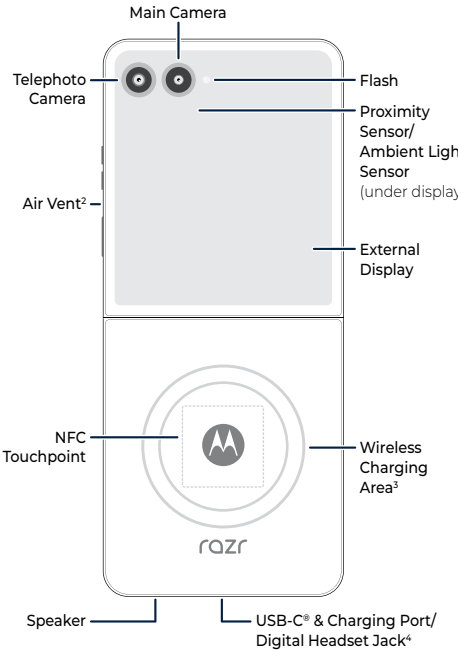
Let's get started. We'll guide you through startup and tell you a bit about your phone's features.

Phone open (motorola razr+)

[1] **Protect your main display:** Please do not remove the attached screen protector or use third party screen protectors. Doing so will void the device warranty. See **Take care of your phone**.

[2] **Air Vent:** Make sure any accessory, such as a protective film or cover, does not obstruct the air vent hole to avoid noise during calls or media playback.

Phone back (motorola razr+)



[2] **Air Vent:** Make sure any accessory, such as a protective film or cover, does not obstruct the air vent hole to avoid noise during calls or media playback.

[3] **Wireless charging:** Charge your phone using a Qi-certified wireless charger (sold separately). To achieve the best charging performance, align the wireless charging area of your phone with the wireless charger, or place your phone in the location recommended by the charger manufacturer. See **Check your battery charge level**.

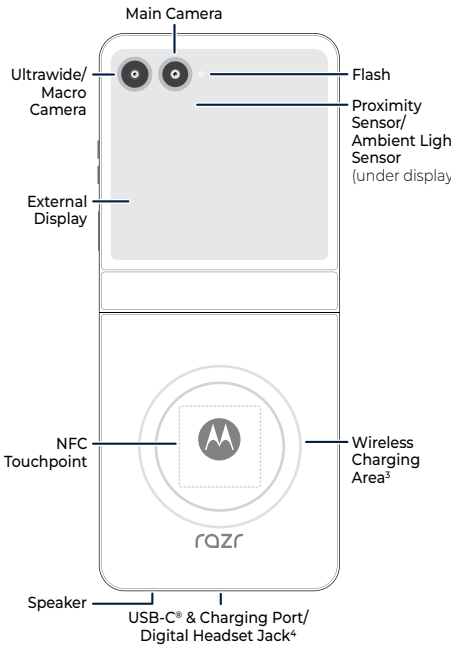
[4] **Use a digital headset:** to use a digital headset, you'll need one with a USB-C connector. If using a 3.5mm headset, you'll need a 3.5mm to USB-C digital headset adapter to connect it. Headset and adapter may be sold separately.

Phone open (motorola razr)

¹ **Protect your main display:** Please do not remove the attached screen protector or use third party screen protectors. Doing so will void the device warranty. See **Take care of your phone**.

² **Air Vent:** Make sure any accessory, such as a protective film or cover, does not obstruct the air vent hole to avoid noise during calls or media playback.

Phone back (motorola razr)



[3] **Wireless charging:** Charge your phone using a Qi-certified wireless charger (sold separately). To achieve the best charging performance, align the wireless charging area of your phone with the wireless charger, or place your phone in the location recommended by the charger manufacturer. See **Check your battery charge level**.

[4] **Use a digital headset:** to use a digital headset, you'll need one with a USB-C connector. If using a 3.5mm headset, you'll need a 3.5mm to USB-C digital headset adapter to connect it. Headset and adapter may be sold separately.

Power button & fingerprint sensor

Choose from these options:

- **Power on/off:** Press the Power and Volume Up buttons at the same time, 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.
- **Unlock:** Unlock your phone by tapping the fingerprint sensor. See **Unlock with your fingerprint** to set up the fingerprint sensor.
- **Restart:** To restart your phone, press the Power and Volume Up buttons at the same time, then tap **Restart**.

  Tip: If your phone becomes unresponsive, press and hold the Power button until the screen goes dark and your phone restarts.
- **Google Gemini:** Press and hold the Power button to launch Google Gemini. For more about this feature, see **Google Gemini**.

Note: To add security to your phone, see **Protect your phone**.

Volume buttons

To turn volume up or down:

- **Media volume:** Press the volume buttons when your phone is not ringing, or during a song or video, to adjust media volume.
- **Call volume:** Press the volume buttons during a call.
- **Ring volume:** Press a volume button, then tap ••• and slide the Ring volume bar. Press a volume button when your phone is ringing to silence a call.
- **Notification volume:** Press a volume button, then tap ••• and slide the Notification volume bar.
- **Alarm volume:** Press a volume button, then tap ••• and slide the Alarm volume bar.
- **App volume:** To set the volume for an app, see **Set app volume**.

Tip: Tap ••• > Settings ⚙ to see all Sound & vibration controls. Or tap **Done**. For more on volume control, see **Volume**.

External display

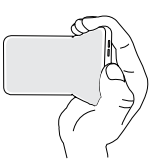
You can do important tasks without even opening your phone using the external display. See **External display basics** and **Redecorate your external display**.

Topic		Location
Flex view	Try different positions when taking photos, making video calls, or just viewing time and weather.	**Flex view**
Notifications	Read and interact with your notifications.	**Notifications**
Messages and calls	Take calls, including video calls, or send quick messages.	**Contacts panel** **Manage calls with the external display**
Apps	Find and open apps quickly.	**Apps panel**
Spotify music	Control your Spotify music.	**Spotify panel**
Music and media	Control your music and media.	**Play music and media on the external display**
Camera	Take selfies and more.	**Take selfies (phone closed)** **Take videos (phone closed)**
Calendar	See Calendar events.	**Calendar panel**
Weather	See Weather forecasts.	**Weather panel**
Timer	Use timer.	**Timer panel**
Stopwatch	Start a stopwatch.	**Stopwatch panel**
Games	Play games.	**Games panel**
Widgets	Use widgets.	**Widgets panel**
Google stock	Check your investments.	**Google stock panel**

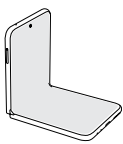
Tip: To launch Google Gemini so you can use voice commands, see **Google Gemini**.

Flex view

Use Flex view to stand your phone on its own at multiple angles, giving you new ways to interact, capture, and create. Position your phone like a camcorder, laptop, stand, or tent for different experiences. Try different positions when taking photos, making video calls, or just viewing time and weather.



Camcorder mode



Laptop mode

Stand mode

Tent mode

eSIM

Your phone may support an eSIM (embedded SIM card) in addition to the physical SIM card. With an eSIM, you don't have to worry about inserting it as it's already in the phone.

Contact your service provider for details if you want to activate and use your eSIM.

Note: Not all carriers support eSIM.

Insert the SIM card

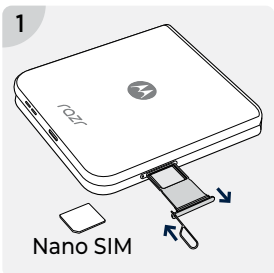
To activate phone service, you might need to insert a SIM card, or this may have been done for you.

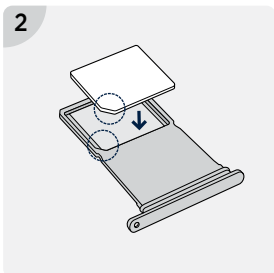
Note: Make sure you use the correct size SIM card and don't cut the SIM card.

1 Insert the SIM tool into the SIM tray hole to pop out the tray.

Tip: Refer to the diagram below for tray and hole location.

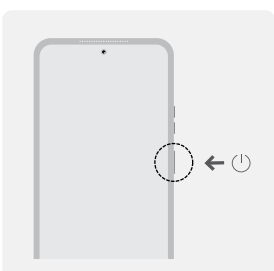
2 Insert the SIM card with the gold contacts down, then gently push the tray into the slot.



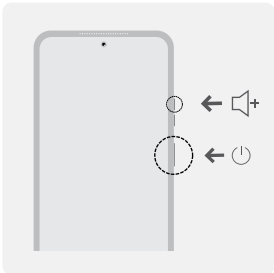


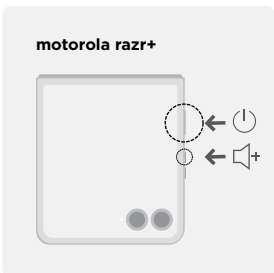
Power on and off

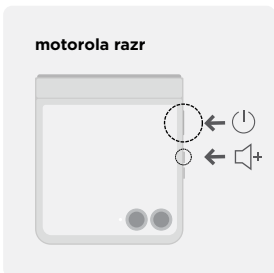
Press and hold the Power button to turn it on, then follow the prompts to get started.



Press the Power and Volume Up buttons at the same time to turn it off.







Tip: You can adjust settings if you want to only press and hold the Power button (instead of the Power and Volume Up buttons) to turn off the phone. See **Gestures**.

Sign in

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

To make sure your apps are up-to-date, see **Add, update and personalize apps**.

Tips

» To add, edit, or delete accounts, swipe up from the home screen and tap **Settings** > **Passwords & 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 usage, open Quick Settings, press and hold **Wi-Fi** or , then choose a Wi-Fi network. For full instructions, see **Connect with Wi-Fi**.

Tip: See **Customize your control center** for instructions to open Quick Settings in classic style and modern style.

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.

Choose one or more profiles

You can set up more than one profile on your phone, such as Work and Personal profiles, and add apps and features to each profile. For example, you can add business related apps to your Work profile, and keep social media and gaming apps in your Personal profile.

Note: Some apps may have slightly different features depending on which profile it's connected to.

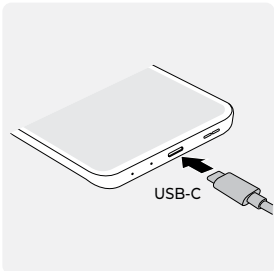
For details on how to add accounts to different profiles, see **Add accounts to your personal or work profile**.

Check your battery charge level

Now is a good time to check if your phone needs to be charged. Swipe down on the home screen to show battery charge level.

Note: For the fastest charging speeds, charge your **motorola razr / motorola razr+** using a Motorola 68W or higher USB-C Power Delivery (PD) charger (may be sold separately) and a Motorola PD cable. You can also charge your **motorola razr** using a Motorola 33W USB-A QC charger and compatible QC cable (both sold separately). Other compatible chargers and cables may be used to charge the device. However, use of such chargers/cables is not recommended and may result in slower charging speeds.

Insert the charging cable into the charging port (see **First look** for port location). Plug the other end into a power receptacle.



Or charge your phone (see **First look** for wireless charging area) using a Qi-certified wireless charger (may be sold separately). To achieve the best charging performance, align the wireless charging area of your phone with the wireless charger, or place your phone in the location recommended by the charger manufacturer. Your phone can wirelessly charge another Qi-compatible device, see **Power sharing**.

Caution: Chargers that do not comply with applicable national standards may be unsafe, with risk of death or injury, and may cause slow charging, product damage, or reduced device performance. To view applicable standards and to learn more, visit www.motorola.com/device-legal.

Copy data from your old phone

During phone setup, you were asked if you wanted to copy data from your old phone to your new phone. If you skipped this you can do it now:

1. Make sure both phones are fully charged and turned on.
2. On your new phone, swipe down from the home screen. In the notification panel, tap **Android Setup** > **Continue Setup Wizard**, then follow the steps to finish data transfer.

Note: Both phones should be connected to the same Wi-Fi network.

Navigate your phone

Explore by touch

Use your fingers to 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 slide two fingers up to tilt it.
- **Split screen:** Tap Recents, then tap the icon at the top of the screen and tap **Split top**. To close the split screen, drag the dividing line to the top or bottom of the screen.

  Note: Not all apps work in split screen.
- **Menus:** When you see ⋮, or ☰, you can tap it to open options for the current screen.
- **Close Keyboard:** To close a keyboard, tap ⌄.

  Tip: To quickly open **Settings**, swipe down twice on the status bar and tap ⚙.

System navigation

Navigate using either gestures or buttons on the screen.

Navigation buttons

Find it: Swipe up from the home screen and tap **Settings** > **Gestures** > **Navigation mode** > **3-button navigation**

- **Back:** Tap Back ❮ to go to the previous screen.
- **Home:** Tap Home ○ to return to the home screen.
- **Recents:** Tap Recents to see your recent apps, and tap an app to reopen it. Double-tap to quickly switch between the recently used two apps. To remove an app from the recent list, swipe it up. To scroll the list, swipe right or left. To remove all apps, tap **Clear all**. To prevent the current app from being removed when tapping **Clear all**, tap 🔒, but you can still remove it by swiping it up. To take a screenshot of the current app, tap ✂.
- **Google Gemini:** Touch and hold Home ○ to launch **Google Gemini**. Learn more about Google Gemini.

Navigation bar

Find it: Swipe up from the home screen and tap **Settings** > **Gestures** > **Navigation mode** > **Gesture navigation**

- **Go to the home screen:** Swipe up from the bottom of the screen.
- **See recent apps:** Swipe up from the bottom of the screen and hold. Tap an app to reopen it. Tap the app icon to see app info or split the screen.
- **Go back a screen:** Swipe toward the middle of the screen from the left or right edge.
- **Switch between apps:** Swipe left or right on the navigation bar.
- **Launch Google Gemini:** Swipe up diagonally from the bottom corner of the screen to launch **Google Gemini**. Learn more about **Google Gemini**.

Improve battery life

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

When your phone is 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 from the home screen and tap **Settings** > **Battery** > **Battery usage**.
- To help improve battery life, swipe up from the home screen and tap **Settings** > **Battery** > **Battery Saver**, then tap the switch next to **Use Battery Saver** to turn it on. When turned on, your phone's display changes to Dark theme. Tap **Standard battery saver** to optimize system to save battery. Tap **Maximum battery saver** to restrict system functions to save the most battery. Tap **Schedule and reminders**, then tap **Turn on at set battery level (motorola razr+)** or **Set default battery level (motorola razr)** to automatically turn on **Battery Saver** when the battery reaches a the percentage you set. Turn on the switch next to **Turn off at 90%** to automatically turn off **Battery Saver** when your phone is more than 90% charged.
- To limit battery use for apps that you don't use often, swipe up from the home screen and tap **Settings** > **Battery** > **Adaptive Battery**, then tap the switch next to **Use Adaptive Battery** to turn it on.
- To extend battery life by managing apps running in the background, swipe up from the home screen and tap **Settings** > **Battery** > **Manage background apps**, then tap the switch next to **Use manage background apps** to turn it on and sort your apps into **Always allow**, **Don't allow**, and **Smart use**.
- To save battery life, your phone learns your behavior using AI, to

limit the use of background apps when your phone is inactive. Swipe up from the home screen and tap **Settings** > **Battery** > **Battery saver** > **Schedule and reminders**, then tap the switch next to **Improve battery while inactive (motorola razr+)** or **Reduce battery drain when inactive (motorola razr)** to turn it on.

» To charge more efficiently and keep your battery healthy, swipe up from the home screen and tap **Settings** > **Battery** > **Optimized charging**, then tap the switch next to **Use optimized charging** to turn it on.

» To protect your battery from being overcharged, swipe up from the home screen and tap **Settings** > **Battery** > **Overcharge protection**, then tap the switch next to **Use Overcharge protection** to turn it on.

» To charge another device with your phone, swipe up from the home screen and tap **Settings** > **Battery** > **Power sharing**, and turn it on. For more, see **Power sharing**.

» To receive a notification when your phone isn't charging optimally on your wireless charging stand, swipe up from the home screen and tap **Settings** > **Battery**, then tap the switch next to **Slow Charging notification** to turn it on.

» To show battery percentage in status bar, swipe up from the home screen and tap **Settings** > **Battery**, then tap the switch next to **Battery percentage** to turn it on.

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 from the home screen and tap **Settings** > **Passwords & accounts**.

» Recording or streaming videos or music.

Take care of your phone

To guarantee your warranty service and ensure you have a satisfying phone experience, please care for your phone as follows:

Don't use third-party screen protectors for the main display. Your phone comes with a Motorola-developed screen protector customized to Razr's unique foldable design. The Motorola screen protector is of superior quality and preserves the predicted service life of your phone. In contrast, using

third-party screen protectors may reduce your phone's screen sensitivity, cause the main display to become unresponsive, damage the screen, or cause other touch screen problems. In such cases, Motorola reserves the right to evaluate the situation and decide whether to provide you with free-of-charge warranty service during the remaining warranty period.

Contact an authorized Motorola service center if your screen protector has air bubbles, warps, or separates from the main display during use. We may replace the screen protector because a compromised screen protector can damage the main display and shorten the service life of the phone.

Only replace your screen protector using Motorola-approved service personnel who use professional equipment. Don't replace the screen protector in service centers that Motorola doesn't authorize or try to remove or replace the screen protector yourself. This may damage the main display and void the warranty.

Take care not to physically damage your phone. Don't puncture or apply excessive force to the main display with a hard or sharp object while carrying your phone. Before closing the phone, always ensure that there are no obstructions between the screens or hinges. Items such as cards, coins, keys, and other objects can damage your screen or prevent your phone hinge from closing properly. Don't use excessive force to press the middle area of the screen. Avoid exposing your phone to water, coffee, or other liquids. Also, don't expose your phone to tiny pieces of debris, such as grit.

Important: This product contains magnets. Always keep products with magnets more than 20cm. (8in.) from medical devices, such as pacemakers, internal cardio defibrillators, or other devices that can be affected by a magnetic field. Also, keep away from credit cards, ID cards, and other media that use magnetically encoded information.

Reminder: The crease at the bend on the main display and the faint noise you may hear while flipping open the phone are part of the design and do not impact product durability.

Tips

» Restart your phone each morning to keep it running optimally.

» When you're near water, consider using a Bluetooth speaker to listen to music from your phone while keeping it safe. For more, see **Connect through Bluetooth**.

» Hold your phone firmly when using gestures to open the camera or to turn the flashlight on/off. For more, see **Gestures**.

» Don't leave your phone in a hot car on a sunny day. If you do accidentally do this, let your phone cool off before powering up.

About water immersion and splash resistance

Tested under controlled laboratory conditions, the phone is water and splash resistant to a rating of IPX8 (IEC 60529) and can be submerged up to 1.5 meters in still, fresh water for up to 30 minutes. However, your phone is not completely waterproof. Avoid exposing your phone to pressurized water, salt water or liquids other than fresh water, and do not intentionally submerge it in any liquid or attempt to operate it underwater. Water and splash resistance are not permanent, and the protection performance may continue to decline due to daily use. Not dust proof. While this device has been designed to provide some dust resistance, exposure to dust should be avoided as dust will reduce the hinge life and could damage the display.

To prevent water damage to your phone:

- Do not expose your phone to pressurized water, salt water or liquids other than fresh water.
- Avoid prolonged exposure to water, and do not intentionally submerge in water.
- Dry your phone and ports thoroughly with a soft, clean cloth.
- Don't try to charge your phone when it's wet.
- Don't drop, puncture, or scratch your phone, as this could damage the water repellent features.
- Not advised for beach or pool use.

Clean your phone

To disinfect your phone:

- Use wipes or cloths moistened with isopropyl alcohol with a concentration of 70% (specific for electro-electronic products).
- It is recommended that you turn your phone off to clean it.
- Avoid moisture in the phone's openings, including the charging port, headset jack, microphones, and speakers.
- Do not immerse the phone in cleaning agents, and do not use cleaning materials that contain bleach or abrasive agents.
- Do not use sprays directly on the screen.

Learn the basics

» What's new in Android 14
» External display basics
» Home screen on the main display
» Help & more
» Search
» Notifications
» Volume
» Do not disturb
» Lock screen
» Quick Settings
» Speak
» Gestures
» Picture-in-Picture

03

What's new in Android 14

Your phone has some new features and a few enhancements.

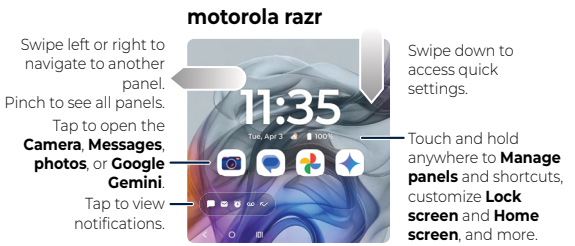
- **Customize your lock screen.** Choose a clock face, notification style, or add shortcuts on your lock screen to make it personalized. You can also control the privacy of your notifications, change display options, set up gestures and haptics, and much more. See **Set lock screen preferences**.
- **Customize your control center.** Choose the way you prefer to access notifications and quick settings. See **Customize your control center**.
- **Larger fonts and smarter scaling.** Your phone now supports scaling fonts up to 200% and it's non-linear to ensure that large text elements aren't scaled too large. To change the font size, see **Change your phone's display**.
- **Notification flashes.** Use flashes as aids to get notified. See **Flash notifications**.
- **Better Hearing Aid Support.** You can use audio description, adjust audio, and manage hearing devices with your phone. See **Audio description**, **Audio adjustment** and **Hearing Devices**.
- **Enhanced privacy.** You have more control over data shared with apps (see **Manage your data**) and can restrict apps' access to selected photos and videos. **Unknown tracker alerts** helps keep you safe.

External display basics

Use the external display to see notifications, take selfies, control your music, and more, all without ever opening your phone.

motorola razr+

motorola razr



Note: Certain apps and features may vary by model, carrier, and/or region.

Tips

» **Unlock:** Press the power button and swipe up from the bottom of the external display. See **Protect your phone** to unlock with a pattern, a PIN, your fingerprint, or your face.

» **Access quick settings:** Swipe down from the top of the external display for quick access to handy settings, such as **Wi-Fi**, **Bluetooth**, brightness, and other settings. For more, see **Quick Settings**.

» **See notifications:** Tap notification icons on the left-bottom corner of the external display to open the notification list. Tap **Close** to close your notifications. For details, see **Notifications**.

» **Manage panels:** Swipe left or right to switch panels. Touch and hold anywhere on the home screen of the external display, then tap **Manage panels** to add, remove or rearrange panels. For more, see **Redecorate your external display**.

» **Set lock screen style:** Touch and hold anywhere on the home screen of the external display, tap **Lock screen** to set themes, wallpaper, font styles, colors, and blur for external display lock screen. For more, see **Redecorate your external display**.

» **Set home screen style:** Touch and hold anywhere on the home screen of the external display, tap **Home screen** to set themes, wallpaper, font styles, and colors for external display home screen. For more, see **Redecorate your external display**.

» **Manage app shortcuts:** Touch and hold anywhere on the home screen of the external display, tap **Home screen** > ⊖ to remove the app shortcut. Tap ⊕ to add an app shortcut. You can add up to 4 app shortcuts to the Home screen.

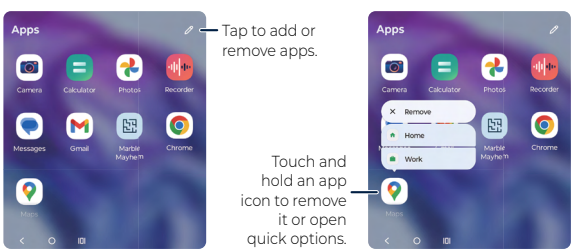
Panels

With panels, you can manage and use apps, widget, games and more on the external display. To add, remove, or rearrange panels, see **Redecorate your external display**.

Note: Certain apps and features may vary by model, carrier, and/or region.

Apps panel

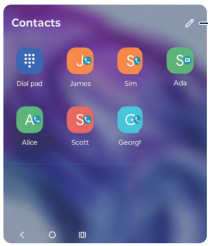
Swipe left or right until you see the **Apps** panel, tap ✎, select apps you want to add to the **Apps** panel, then tap ✓ to save. Drag and hold to rearrange apps. Touch and hold an app icon, then tap **Remove** on the pop-up menu to remove it. (It does not remove the app from your phone).



Contacts panel

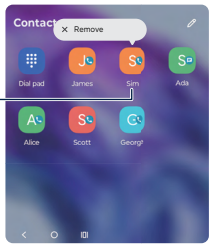
You can quickly call your favorite contacts or send messages to them using the external display by adding contacts to the **Contacts** panel. Swipe left or right until you see the **Contacts** panel, tap ✎, choose a contact type from **Direct dial** or **Message**, then tap a contact to add.

To remove a contact from the panel, touch and hold the contact and tap **remove**. For more, see **Manage calls with the external display**.



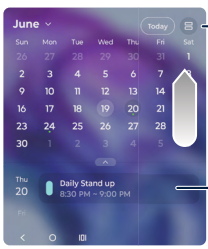
Tap to add a contact.

Touch and hold a contact to remove it.



Calendar panel

Swipe left or right until you see the **Calendar** panel to view your calendar events on the external display.



Tap to switch between day view and hour view.

Swipe up to see more.

Tap for event details.

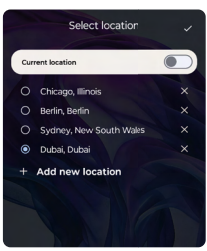
Weather panel

To show temperature and weather conditions for current location or a city on the external display, swipe left or right until you see the **Weather** panel, then turn **Current location** on. Or tap **Add new location** to add a city and tap ✓ to save.

Tap to add or switch locations.

Swipe up to see more.

Current weather view



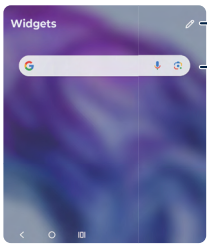
Location view

Games panel

Swipe left or right until you see the **Games** panel to see your games. Tap a game to play it.

Widgets panel

You can quickly open widgets on the external display by adding them to the **Widget** panel. Swipe left or right until you see the **Widget** panel, tap ✎, from the widget library, touch and hold a widget, then drag it to a desired position. To remove a widget, touch and hold the widget, then drag it to ✕ **Remove**. To resize a widget, touch and hold the widget until you see a rectangle around it, then release. Drag the rectangle at the edges to resize.

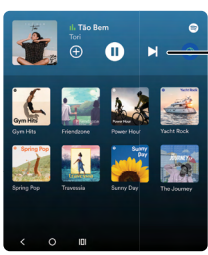


Google stock panel

Swipe left or right until you see the **Google stock** panel to view your investments.

Spotify panel

To play Spotify music on the external display, swipe left or right until you see the **Spotify** panel. To control music playback on the external display, tap the screen, then tap a control, such as pause, fast forward, or back.



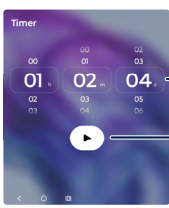
Stopwatch panel

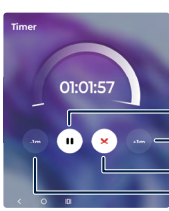
To use the stopwatch **on the external display**, swipe left or right until you see the **Stopwatch** panel, tap ▶ to start a stopwatch, tap ⏸ to pause, repeatedly tap ○ to record times on the screen. To restart, tap ↻.

Tap to start a stopwatch. Tap to pause. Repeatedly tap to record times. Tap to restart.

Timer panel

Swipe left or right until you see the **Timer** panel. To start a timer, swipe up or down to set a desired time span, tap ▶ to start.





There's more about using the external display. See:

- » Redecorate your external display
- » Manage calls with the external display
- » Play music and media on the external display
- » Take selfies (phone closed)
- » Take videos (phone closed)

Home screen on the main display

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

Note: Software updates may change the look of your home screen. Certain apps and features may vary by model, carrier, and/or region.

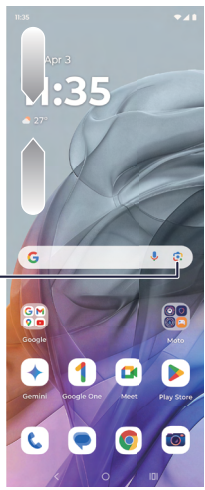
motorola razr+

Swipe down to see notifications and settings.

Swipe up to see all your apps.

Search by typing or tap the microphone and say a command. Tap the camera to search with an image.

motorola razr



Tips

- **Open app list:** Swipe up from the home screen to see all your apps.
- **Return home:** To return to the home screen from any location, tap ○.
- **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.
- **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 and other features, see **Personalize your phone**.

Help & more

Learn even more about your phone and get support.

Find it: Swipe up from the home screen and tap **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

Search the web

On the home screen, tap or to search by voice or image.

Or, tap the Google Search box for a text search. 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 on the keyboard.

Tip: To close the keyboard, tap .

Note: For voice search, see **Speak**.

Search apps

Swipe up from the home screen and tap the **Search apps** box, then type the name of the app you want to find. When you type, suggestions appear below the search field. Then tap the app icon to open it.

Notifications

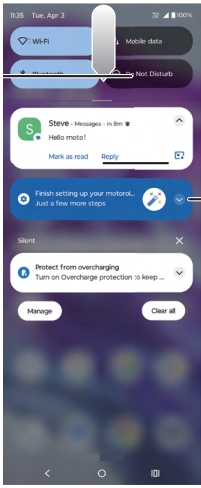
Notifications on the main display

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. The default classic style will be shown. You can change to modern style, see **Customize your control center**. To see notifications in modern style, swipe the status bar down from the left-hand side of the screen.

When you install and open an app (see **Add, update and personalize apps**) you'll be asked if you want to allow the app to send notifications.

Tip: Getting too many notifications? Swipe up from the home screen and tap **Settings** > **Notifications** > **App notifications**. Tap a switch to turn notifications on/off.

Note: Your screen may look different.



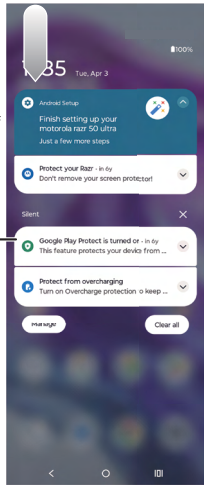
Classic style

Swipe down to see your notifications.

Swipe the status bar down from the left-hand side of the screen to see your notifications.

Tap a notification to open it, or choose an option, such as **Reply**.

Tip: Swipe left or right to remove a notification. Tap the arrow next to a notification to see more.

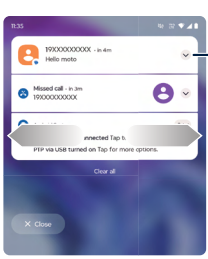


Modern style

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

Notifications on the external display

You can also see notifications on the external display. Tap notification icons on the bottom left corner to open your notification list.



Tap a notification to open it, or choose an option, such as **Reply**.

Tip: Swipe left or right to remove a notification. Tap the arrow next to a notification to see more.

Tap ⌄ to open a notification and scroll up to see more. Swipe the notification left or right to remove it. Tap **Clear all** to dismiss all notifications. Tap **Close** to close your notification list.

Bubbles

Easily see and participate in conversations using notification bubbles that float on top of the display.

Find it: Swipe up from the home screen and tap **Settings** > **Notifications** > **Bubbles**, then tap the switch next to **Allow apps to show bubbles** to turn it on.

Then set up bubbles in an app, like **Messages**. From the home screen, tap **Messages** > your profile picture > **Messages settings** > **Bubbles** > **All conversations can bubble**, **Selected conversations can bubble**, or **Nothing can bubble**.

To use this feature, tap a bubble to open it and reply to a conversation. Drag the bubble around the screen to move it.

Note: Not all apps support this feature.

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, swipe up from the home screen and tap **Messages** > your profile picture > **Messages settings** > **Suggestions** > **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.

When you install and open an app (see **Add, update and personalize apps**) you'll be asked if you want to allow the app to send notifications, tap **Allow** or **Don't allow**.

Privacy notifications

You may see a privacy notification green dot in the top right of the screen. This privacy notification, tells you the camera or microphone has been accessed.

To control access to your camera or microphone:

1. When you see the privacy notification green dot, swipe down the status bar and tap or to see which app is using the camera or microphone.
2. To block the app from using the camera or microphone, tap next to **Camera access** > **Manage permissions** > **Camera** > **Don't allow**, or tap next to **Mic access** > **Manage permissions** > **Microphone** > **Don't allow**.

Wireless Emergency Alerts (U.S.)

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. Swipe up from the home screen and tap **Settings** > **Notifications** > **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 from the home screen and tap **Settings** > **Notifications** > **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."

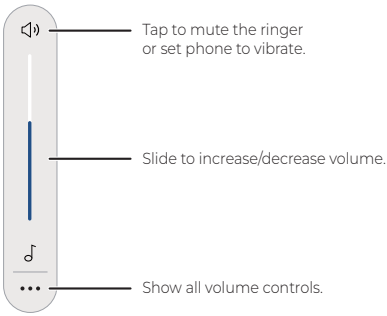
Status icons

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

Status Icons	
Mobile network strength	Alarm set
Wi-Fi in range/connected	Data Saver on
Airplane mode	Battery Saver on
Do not disturb	Wi-Fi hotspot on
Battery charging	Battery fully charged

Volume

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



Live Caption detects speech on your phone and shows you captions. Tap to turn it on. When a caption shows, touch and hold the caption to move it. Double-tap the caption to expand it. For more, see **Live caption**.

Do not disturb

To turn off some or all sounds, swipe the status bar down, and tap **Do Not Disturb**. To change **Do Not Disturb** settings, touch and hold **Do Not Disturb**, then select an option:

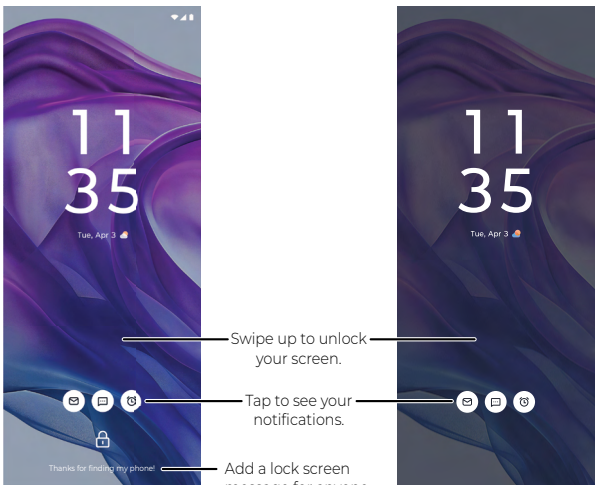
- **People:** Allow some people to interrupt when they call, send a message, or start a conversation.

  Tip: Create an exception for repeat callers that allows a call to sound from the same person within a 15 minute period, tap **People** > **Calls** > **Allow repeat callers**.
- **Apps:** Choose the apps that can interrupt you when **Do Not Disturb** is on.
- **Alarms & other interruptions:** Choose whether to hear sounds from alarms, media, keypad, reminders, and calendar events.
- **Schedules:** Set a schedule to turn on **Do Not Disturb** at specific times during the day or night.
- **Duration for Quick Settings:** Set how long you want **Do Not Disturb** to last.
- **Display options for hidden notifications:** Set what notifications you can see or hear. Follow the on-screen instructions to choose a desired option from **No sound from notifications** and **No visuals or sound from notifications**, or tap next to **Custom** to personalize your notification settings.

Lock screen

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

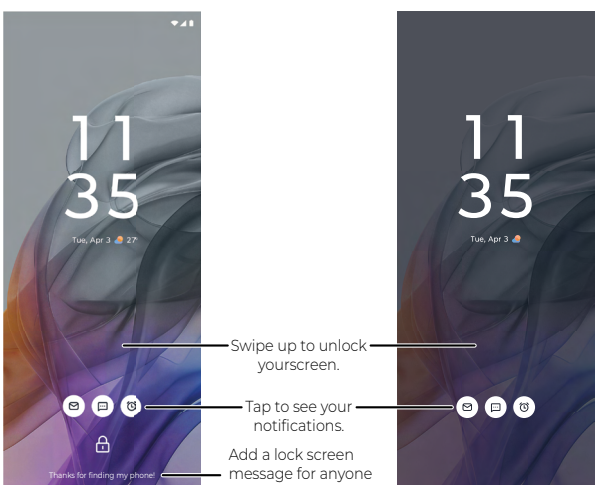
motorola razr+



Awake mode

Sleep mode

motorola razr



Awake mode

Sleep mode

Screen off and on

See your lock screen in different modes or turn it off (black).

» **Sleep mode:** When your screen is off, it will go into sleep mode when you tap the screen, move your phone or receive a notification. In this mode, you can still see some essential information without fully waking the screen, such as time, date, weather, notification bubbles or bar and battery level. You can also control the media player you're using (see **Set lock screen preferences** to enable the **Media preview** feature).

Note: If you can not go into the sleep mode by tapping the screen or moving your phone, see **Set lock screen preferences** to check if the **Tapping the display** or **Moving the phone** feature is enabled.

» **Awake mode:** Your screen is fully illuminated in awake mode. When the screen is off or in sleep mode, press the Power button or tap a notification to go into awake mode. In this mode, you can make an emergency call (see **Emergency calls**), view notifications, open quick settings (see **Quick Settings**), control the media player you're using (see **Set lock screen preferences** to enable the **Media preview** feature), and more.

Tip: To add a message to your lock screen, such as your name in case your phone gets lost, swipe up from the home screen and tap **Settings** > **Home & lock screen** > **Lock screen** > **Text on lock screen**.

» **Off:** When your screen is in awake mode, it will be turned off after screen timeout. To change your screen lock timeout, swipe up from the home screen and tap **Settings** > **Display** > **Screen timeout**. You can also press the Power button to turn the screen off.

Tip: To turn on or off the screen by just double tapping it, see **Set lock screen preferences** to turn on the **Jump to lock screen** feature.

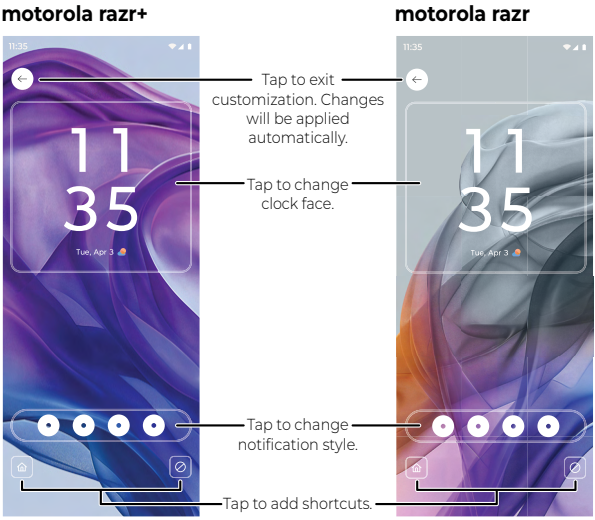
» **Screen lock:** To unlock the main display or external display, swipe up from the bottom of the display. To apply security to the lock screen (recommended), see **Screen lock**.

Customize lock screen

Customize the clock face, notification style, and shortcuts on your lock screen.

Find it: Touch and hold an empty spot on the lock screen, and tap **Customize lock screen**.

Or, swipe up from the home screen and tap the **Moto** folder > **Moto** > ☰ > **Display** > **Lock screen** > **Customize lock screen**. You can also find it from **Settings** > **Home & lock screen** > **Lock screen** > **Customize lock screen**.



» **Clock faces:** Tap the clock face widget to customize the clock face on your lock screen.

Note: This feature is available only when **Show clock face** is enabled in lock screen settings. For more information, see **Set lock screen preferences**.

» **Notification style:** Choose how notifications are displayed on the lock screen. To show notification bubbles by app at the bottom of the screen, select **Bubble**, and then you can tap a bubble to preview an app's notifications. To show only a notification bar at the bottom of the screen, select **Chip**, and then you can tap the bar to see all notifications. To show notifications in a list, select **List**.

Note: Glance will be automatically turned off when **List** is selected. For more information about **Glance**, see **Set lock screen preferences**.

Tip: To prevent notifications from appearing in the lock screen, swipe up from the home screen and tap **Settings** > **Notifications** > **Notifications on lock screen** > **Don't show any notifications**.

» **Shortcuts:** Tap the widgets on both sides of the bottom corner to add or remove shortcuts to your lock screen.

Note: For more information about lock screen customization, see **Set lock screen preferences**.

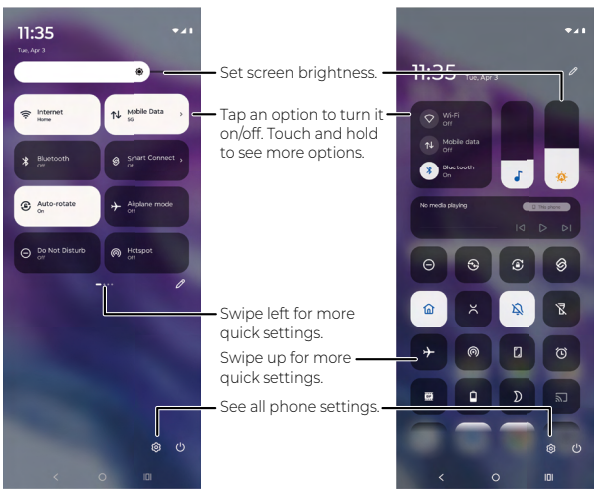
Quick Settings

For quick access to handy settings, swipe the status bar or lock screen down. Swipe the status bar down again for more settings.

The default classic style will be shown. You can change to modern style, see **Customize your control center**. To see quick settings in modern style, swipe the status bar down from the right-hand side of the screen.

Tap an icon to turn features on or off. Touch and hold an icon to see more options. For even more settings, tap ⚙.

Tip: Tap ✎ to rearrange your settings and add or remove settings.



Classic style

Modern style

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 on the home screen to search by voice.

Note: To wake up your phone by saying "Hey Google," see **Chat with Google Gemini**.

Voice to text

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

Chat with Google Gemini

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

Start a voice chat with Google Gemini. For details, see **Google Gemini**.

You can say "Hey Google" or "Ok Google" to start Google Gemini. To turn this feature on, swipe up from the home screen and tap **Settings** > **Google** > **All services** > **Settings for Google apps** > **Search, Assistant & Voice** > **Google Assistant** > **Hey Google & Voice Match** > **Hey Google**.

Tip: Start your day with a **Google Assistant Routine**. Hear a morning report, including weather and calendar events. Turn this on in the **Clock** app. For more tips, visit https://support.google.com/assistant.

Gestures

Explore special gestures designed to save you time and make your day easier.

Note: Swipe up from the home screen and tap **Settings** > **Gestures**

Note: Your phone may not have all features.

» **Navigation mode:** Navigate using either gestures or buttons at the bottom of the screen. For more, see **System navigation**.

» **Sidebar:** Launch apps in freeform or full-screen windows to enhance multitasking, see **Gestures**.

- **One-handed mode:** Swipe down from the bottom edge of the screen to use one-handed shortcuts. Available with gesture navigation only. See **System navigation** to change navigation options.
- **Swipe to split:** See apps in split screen by swiping back and forth.
- **Three finger screenshot:** Touch and hold the screen with three fingers to take a screenshot.
- **Double press power key:** Tap **Double press power key** to choose the way you phone reacts when pressing the Power button twice. You can choose **Launch Camera**, **Launch UXcore**, or **none**.
- **Slide on power key:** Tap the switch next to **Use slide on power key** to turn it on. Select **Show quick settings & notifications** or **zooming** to choose the way your phone reacts when sliding down or sliding up on the power button.
- **Press & hold power button:** When **Digital assistant** is selected, press and hold the Power button to launch Google Gemini. When **Power menu** is selected, press and hold the Power button to display the power and emergency menu.
- **Media controls:** Tap the switch next to **Use Media controls** to turn it on, then use the volume buttons to change music tracks when the screen is off.
- **Quick launch:** Double tap the back of your phone to play/pause music, take a screenshot, return to Home screen, switch to the last app, or open your favorite app or shortcut.
- **Quick capture:** Twist your wrist twice to open the camera.
- **Fast flashlight:** Turn the flashlight on/off with two chopping motions.
- **Lift to unlock:** Lift your phone and look at the screen to unlock it. You'll need to set up face unlock, see **Unlock with your face**.
- **Pick up to silence:** Silence the ringer during an incoming call by lifting up the phone.
- **Approach to silence:** Silence the ringer during an incoming call, or silence an alarm or timer by moving your hand closer to the external display.
- **Flip for DND:** Place the phone face down to silence notifications and calls.

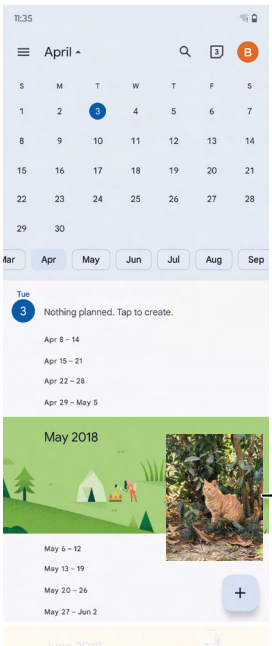
Tip: See more details and gestures in **Moto**.

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.

- If you are using 3-button navigation, tap ○ to put the video in a small window. If you are using gesture navigation, swipe gently from the bottom of the screen.
- Drag the video around your screen.
- Press and hold the window and drag to ⊗ to close it.
- Press and hold the window and tap ⛶ to make it full size again.

Note: Not all apps support this feature.



Tap the video twice to return to it.

Personalize your phone

- Redecorate your home screen
- Redecorate your external display
- Set lock screen preferences
- Add accounts to your personal or work profile
- Add another user
- Discover Moto
- Digital wellbeing & parental controls
- Safety & emergency

04

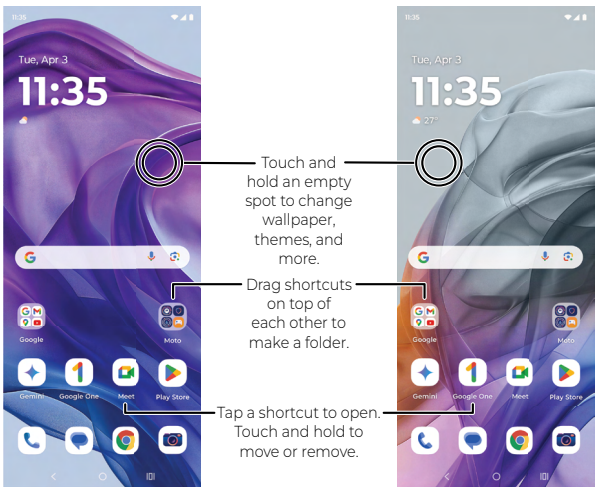
Redecorate your home screen

Customize your home screen the way you want.

Note: Software updates may change the look of your home screen. Certain apps and features may vary by model, carrier, and/or region.

motorola razr+

motorola razr



» **Change your theme and font:** To quickly change your theme and font, touch and hold an empty spot on the home screen, then select a theme from the pop-up window. Tap **Font** to choose a font.

» **Change your wallpaper:** Touch and hold an empty spot on the home screen, then tap **Wallpapers**. To select a new wallpaper:

- **My Photos:** Select a photo from your phone to use as your wallpaper.
- **Create with AI:** Tap **Style Sync** to take a picture of your outfit to create a wallpaper with symmetrical or kaleidoscopic patterns inspired by your unique style. Tap **Magic Canvas** and enter a text prompt to turn your imagination into an AI-generated custom wallpaper.

  Note: To use **Magic Canvas**, you must sign in to your Moto Account.
- **Dynamic**: Tap to download dynamic wallpapers. To set a dynamic wallpaper for your home screen, or both home and Lock screens, tap the thumbnail of a wallpaper, then tap **Set wallpaper**. Tap **Home screen** to apply the wallpaper to your home screen, or tap **Home and lock screens** to apply the

wallpaper to both the home and lock screens.

- **Curated Images:** Tap **Change wallpaper** to preview and set a curated image as wallpaper.

» **Add effects to wallpapers:** To add an effect to the selected wallpaper, touch and hold an empty spot on the home screen, tap **wallpapers**, then tap **Lock screen** or **Home screen** > **add effects** to choose an effect to apply it.

Note: The effects are only available for specific wallpapers.

» **Change your style:** Change your theme, color, font, icon shape, lock screen, display size and text, and home screen layout. Touch and hold an empty spot and tap **Personalize**.

» **Change your external display settings:** Touch and hold an empty spot and tap **External display**. See **Redecorate your external display**.

» **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 from the home screen and tap **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 from the home screen and tap **Settings** > **Display** > **Dark theme**, then tap the switch next to **Use Dark theme** to turn it on. Or, touch and hold an empty spot on the home screen, tap **Personlize** > **Dark Mode** > **Dark**.

Tip: Tap **Schedule** to set when you want **Dark theme** to display.

» **Rotate:** In many apps, the touchscreen switches from portrait to landscape when you rotate your phone. To turn this on or off, swipe up from the home screen and tap **Settings** > **Display**, then tap the switch next to **Auto-rotate screen** to turn it on.

Note: To see more home screen settings, touch and hold an empty spot and tap **Home settings**.

Choose apps & widgets

» **Add apps to the home screen:** Swipe up, 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, then tap **Edit Name** and enter a name below the apps.

Tip: To group apps in the app tray, swipe up from the home screen and tap Menu > **Create folder**. Type a name for the

folder, then tap the apps to add to the folder. When finished, tap **Done**.

» **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 rectangle 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:

» **Listen with Audio effects:** Enhance your phone's sound. For more, see **Play**.

» **Set ringtone and notifications:** Swipe up from the home screen and tap **Settings** > **Sound & vibration**.

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 from the home screen and tap **Settings** > **Display** > **Night Light**, then tap the switch next to **Use night light** to turn it on.

» **Add vibrate for calls:** To make your phone vibrate, swipe up from the home screen and tap **Settings** > **Sound & vibration** > **Vibration & haptics**, slide the bar under **Ring vibration** to adjust vibration level.

» **Set a ringtone for a contact:** Swipe up from the home screen and tap **Contacts**, tap the contact, then tap Menu > **Set ringtone**.

» **Change calling mode:** To reduce background noise for VoIP calls, swipe up from the home screen and tap **Settings** > **Sound & vibration** > **Calling modes** > **Voice focused**. You can also select **Standard** to reflect real voices and ambient sounds, or **Ambient sound** to preserve all sounds in high quality.

» **Set language and regional preferences:** To change system language, swipe up from the home screen and tap **Settings** > **System** > **Languages** > **System Languages** > **Add a language**, then tap a language and drag it to the first place of the preferred language list. To change the language for a certain app, see **Change app language**. To set your preferred temperature unit and the first day of a week for apps, see **Customize regional preferences**.

» **Adjust display and font size:** Swipe up from the home screen and tap **Settings** > **Display** > **Display size and text**. To learn how to change the font size in Quick settings, see **Display settings & magnification**.

Redecorate your external display

Customize your external display the way you want.

Phone closed

Find it: With your phone closed, touch and hold anywhere on the home screen

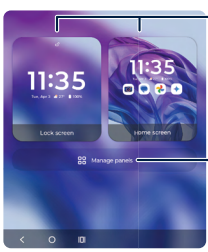
Note: Software updates may change the look of your home screen. Certain apps and features may vary by model, carrier, and/or region.

motorola razr+

Touch and hold anywhere to Manage panels and shortcuts, set **themes** and more.

motorola razr

Set a theme for the lock screen or home screen.



Manage panels.

» **Change your lock screen theme:** Touch and hold anywhere on the home screen, tap **Lock screen** > Themes. Select a theme, then tap ✓ Save to save it.

You can customize the selected theme by changing its wallpaper, font type and color of the time, and blur of the wallpaper.

- Tap and swipe left to choose a wallpaper.
- Tap 123 to choose a font.
- Tap to choose the color of the font.

- Tap and slide the bar to adjust the blur of the wallpaper.

Tap Save to save it.

Note: Some custom options are only available for specific themes.

» **Change your home screen theme:** Touch and hold anywhere on the home screen, tap **Home screen** > Themes. Select a theme, then tap Save to save it.

Similarly, you can also customize the selected theme.

- Tap and swipe left to choose a wallpaper.
- Tap 123 to choose a font.
- Tap to change the color of the font.

Tap Save to save it.

Note: some options are only available for specific themes.

» **Manage panels:** Touch and hold anywhere on the home screen, then tap **Manage panels**.

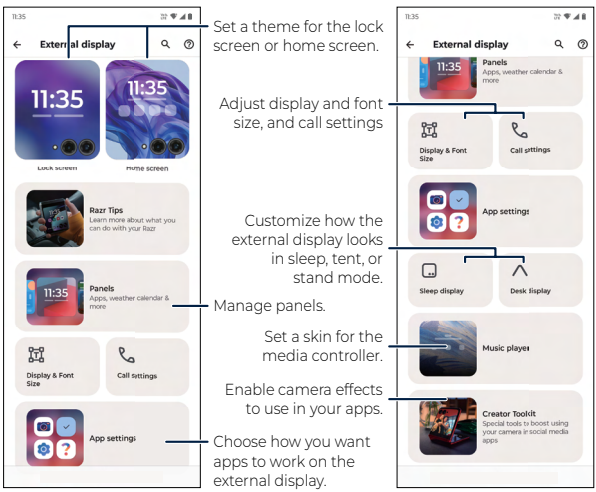
- To remove a panel, tap on the thumbnail of the panel.
- To add a panel, tap + at the bottom, then tap on the thumbnail of the panel.
- To rearrange panels, hold and drag a panel. Then, release in a desired position.

Phone open

Find it: Flip open your phone, touch and hold an empty spot on the home screen, then tap **External display**

Or, swipe up from the home screen and tap **Settings** > **External display**.

Note: Certain apps and features may vary by model, carrier, and/or region.



» **Change your lock screen theme:** Tap **Lock screen** > **Themes**, then choose a theme. To customize the theme, select associated options under **Wallpaper**, **Styles**, **Colors**, **Blur** and **Set skin** (some options are only available for specific themes), then tap ✔ to save.

» **Change your home screen theme:** Tap **Home screen** > **Themes**, then choose a theme. To customize the theme, select associated options under **Wallpaper**, **Styles, Background colors**, **Colors** and **Set skin** (some options are only available for specific themes), tap ✔ to save.

» **Razr Tips:** Tap **Razr Tips** to learn more about how to personalize your external display and what you can do with your Razr.

» **Manage panels:** Tap **Panels**. Add or remove panels (**Apps**, **Calendar**, **Contacts**, **Games**, **Google stock**, **Spotify**, **Stopwatch**, **Timer**, **Weather** and **Widget Panel**) by turning the switch on or off. Hold and drag to rearrange panels.

» **Adjust display and font settings:** Tap **Display & Font size** to adjust font size, and display size.

» **Call settings:** To flip your phone open to answer an incoming call,

tap **Call settings** and then tap the switch next to **Flip open to answer** to turn it on. Select **Disconnect call** or **Continue call** to either disconnect or continue the call when closing the phone. To set the background you'll see on your external display during calls, tap **Background during calls** to choose a background.

» **App permission settings:** Some apps require permission to work on your external display. Tap **App settings**, then tap the app, and tap the switch next to **Allow on external display**. Tap **Don't transition**, **Manual transition**, or **Auto transition**, to choose how the app transitions from the internal display (also known as main display) to the external display, when you close the phone.

» **Sleep display:** To quickly peek and interact with time, notifications, and media player controls while your phone is asleep, tap **Sleep display**, tap **Use Sleep display** to turn it on.

- Turn on **Always On Display** to always show time and date on the external display.
- Turn on **Show notification icons on** to always show notification icons on the external display.
- Tap **Tap to show**, **Nudge to show**, or **Approach to show**, to choose the way you want to show an interactive sleep display.

» **Desk display:** To show a set of text and pictures, or a clock on the external display when your phone is in tent or stand modes, tap **Desk display** > **Tent** or **Stand**, then turn on **Show info in tent mode** or **Show info in stand mode**. Select **Clock** or **text & picture carousel**, then tap **Show notification icons**, **Show album cover when playing music**, or **Dim picture & album covers** to choose what to show on a desk display. To show lock screen when moving your hand to the external display, tap **Approach gesture**, turn on the switch next to **Approach to show lock screen**.

Tip: When selecting **text & picture carousel**, tap ☐ on the thumbnail of text & picture to select it. Tap **Add new set** to add personalized text or pictures.

» **Music player:** Tap **Music player** to set the music player skin for the media controller. To select a skin, simply tap its thumbnail.

» **Creator Toolkit (motorola razr+ only):** Enable camera effects and tools to use in your favorite social media apps. For details, see **Play**.

Customize your control center

To choose the way notifications and quick settings are accessed, swipe up from the home screen and tap **Settings** > **Home & lock screen** > **Control center**, then select an option:

» **Classic style:** Swipe down from the top of the screen to open quick settings and notifications.

» **Modern style:** Swipe down from the top left side of the screen to open notifications. Swipe down from the top right side of the screen to open quick settings.

To allow access to quick settings and the notification drawer on your lock screen, tap the switch next to **Allow access to quick settings and notification drawer on Lock screen** to turn it on.

Set lock screen preferences

Choose a clock face, notification style, or add shortcuts on your lock screen to make it personalized. You can also control the privacy of your notifications, change display options, set up gestures and haptics, and much more.

Find it: Swipe up from the home screen and tap **Settings** > **Home & lock screen** > **Lock screen**

Or, swipe up from the home screen and tap the **Moto** folder > **Moto** > ☰ > **Display** > **Lock screen**.

» **Customize lock screen:** Customize your clock face, notification style, and shortcuts on the lock screen. For more, see **Customize lock screen**.

» **Glance:** Get your smart lock screen experience. Tap the switch next to **Enable Glance on Lockscreen** to turn it on, and then you can view news, sports and more from the lock screen.

Note: Glance will be automatically turned off when the Notification style is **List**. **Glance** may not be available in all models.

» **Notifications:** Control notifications on your lock screen.

- **Wake screen for notification:** Turn the screen on for a moment when you receive a notification.
- **Privacy:** To show or hide notifications on your lock screen, select **Show all notifications on lock screen**, **Show sensitive content only when unlocked**, or **Don't show notifications at all**.

Note: To control the content of notifications on your lock screen, swipe up from the home screen and tap **Settings** > **Notifications** > **Notifications on lock screen**. Tap **Show conversations, default, and silent**, **Hide silent conversations and notifications** or **Don't show any notifications**.

- **Safe reply:** Turn on to require authentication to send replies.

» **Sleep mode:** Choose whether to view or interact with notifications on your lock screen in sleep mode. To learn how the lock screen looks in sleep mode, see **Lock screen**.

» **Display options:** Customize how the lock screen looks.

- **Media preview:** Show the media player you've opened on the lock screen. Then you can control what's playing on the lock screen even when it's in sleep mode.
- **Show clock face:** Turn on to show a big double-line clock on the

lock screen. Turn off to show a small single-line clock in the top-left corner of the lock screen.

Note: If your notification style is **List**, a small single-line clock will replace your double-line clock when you have notifications on lock screen.

- **Show and use device controls:** When **Show device controls** is on, you can monitor your devices compatible with Google Home from the lock screen. Touch and hold ⌂ at the bottom of the lock screen to access Google Home, or you can also swipe the status bar down twice and tap **Device controls**. When **Use device controls** is on, you can adjust settings.

  Note: This feature is available only when the Google Home app is installed.

- **Text on lock screen:** Add a text message to your lock screen.
- **Skip lock screen:** Go to the home screen or the last used app directly after unlocking with your face.

  Note: This feature is available only after you set up Face Unlock. For more information, see **Unlock with your face**.

» **Gestures & haptics:** Use gestures to wake up your screen or turn it off.

- **Jump to lock screen:** When the screen is off or in sleep mode, double tap it to see the lock screen in awake mode.
- **Put display to sleep:** Double tap the home screen or the lock screen to turn the screen off.

Add accounts to your personal or work profile

During startup, you set up a profile, either Personal or Work. You can also add an account to the other profile.

1. To add an account to a profile, swipe up from the home screen and tap **Settings** > **Passwords & accounts**, then tap the **Personal** or **Work** tab.
2. Tap **Add account**, and choose the type of account.
3. Follow the prompts to create the account.

Tip: To see which apps are connected to your work or personal profile, swipe up from the home screen and tap **Settings** > **Security & privacy** > **More security & privacy** > **Connected work & personal apps**, then tap an app to see the permissions.

Add another user

You can share your phone with others by adding additional users.

Find it: Swipe up from the home screen and tap **Settings** > **System** > **Multiple users**

Tap the switch next to **Allow multiple users** to turn it on, then add someone as a guest (if using your phone for only a short time), or as a user. Guests and Users can customize the home screen, accounts, apps and other settings without affecting the options you have set. However, a Guest account is easier to remove from your phone.

To switch between users, swipe down the status bar twice or swipe down from the home screen with two fingers to open Quick Settings. Tap , then tap a user name.

Note: Guests and Users will have access to Bluetooth and most apps. They are not able to access your files, texts, email, photos, music, or your personal data from an app.

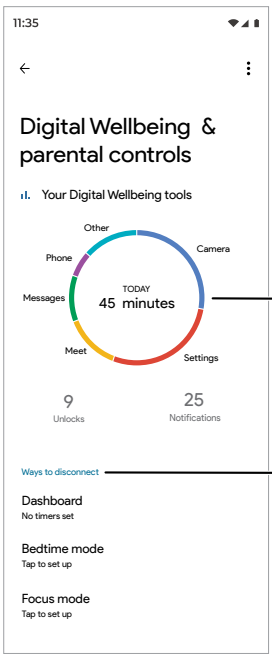
Discover Moto

See **Moto** to set more custom features, like making a chopping motion two times to turn on the flashlight, touching and holding the screen with three fingertips to capture the screen, twisting your wrist twice to open the camera quickly, and keeping everything safe with **Moto Secure**.

Digital wellbeing & parental controls

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

Find it: Swipe up from the home screen and tap **Settings** > **Digital Wellbeing & 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**.

Safety & emergency

You can set medical information, emergency contacts, alerts, and services that can protect your personal safety.

Find it: Swipe up from the home screen and tap **Settings** > **Safety & emergency**

» **Medical information:** Set up information about your physical health including blood type, allergies, medications, and more.

» **Emergency contacts:** Choose contacts from your phone's contact list as your emergency contacts. Tap ✕ next to an emergency contact to remove it from the emergency contact list.

Note: Your medical information and emergency contacts can be accessed without unlocking your phone. Swipe up from the lock screen and tap **Emergency call** > **View emergency info** to find your emergency information. To disable this feature, swipe up from the home screen and tap **Settings** > **Safety & emergency** > **Medical information or Emergency contacts** > **Change setting**, then tap the switch next to **Show when locked** to turn it off. Your phone can also send your emergency information to first responders when you place an emergency call. To enable this feature, tap the switch next to **Share during emergency call**.

» **Emergency SOS:** Set up emergency actions for your phone when you trigger Emergency SOS.

- **How it works:**

  1 Press the **Power button** quickly five times or more.

  2 Touch and hold three seconds to start emergency actions.

- **Starting emergency actions:** To set how emergency actions start, swipe up from the home screen and tap **Settings** > **Safety & emergency** > **Emergency SOS**, then tap next to the second step in **How it works**. Select from **Touch & hold to start actions, Start actions automatically**, and **Turn off Emergency SOS**.

- **Emergency actions:** Tap the switches next to **Call emergency services**, **Share info with emergency contacts**, and **Record emergency video** to enable or disable the actions.

  Note: You need to sign in to your Google account to use all emergency actions.

» **Crisis alerts:** You can get notified about natural disasters and public emergencies affecting your area. Tap the switch next to **Crisis alerts** to turn it on.

Note: You need to sign in to **Personal Safety** to enable Crisis alerts.

» **Emergency location service:** When you call or text an emergency number, your device may automatically send its location and other critical information to emergency responders. To disable this feature, swipe up from the home screen and tap **Settings** > **Safety & emergency** > **Emergency Location Service**, then tap the switch next to **Use Emergency Location Service** to turn it off.

» **Earthquake alerts:** When an earthquake is detected nearby, you can get an alert with the initial estimated magnitude and distance from your location. To disable this feature, swipe up from the home screen and tap **Settings** > **Safety & emergency** > **Earthquake**

alerts, then tap the switch next to **Earthquake alerts** to turn it off.

Note: Not all countries or regions support earthquake alerts.

» **Unknown tracker alerts:** When alerts are on, you'll get a notification if an unknown tracker is detected traveling with you. Tap the switch next to **Allow alerts** to turn it on. Tap **How unknown tracker alerts work** to learn more.

» **Wireless emergency alerts:** Open the Wireless emergency alerts screen. See **Wireless Emergency Alerts (U.S.)**.

Apps

» Add, update and personalize apps
» Phone
» Messages
» Google Gemini
» Chrome™
» Camera
» Photos
» Gmail
» Meet
» Moto
» Family Space
» Moto Note
» Moto Unplugged
» More apps

05

Add, update and personalize apps

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

To check that you have the latest version of your apps, tap **Play Store**. Tap your profile picture, then tap **Manage apps & device**.

Change app language

You can change the language for some apps. Tap **Settings** > **System** > **Languages** > **App Languages**, then tap the app and select a language.

Note: The app language can be different from your phone's language.

Set app volume

You can change the volume for some apps. Tap **Settings** > **Sound & vibration** > **Multi-volume**, and tap the switch next to **Off** to turn it on. Then, press a Volume button to set the volume for the app on your screen.

To get your phone to automatically mute apps based on your usage, tap **Settings** > **Sound & vibration** > **Multi-volume** > **Auto mute**, and turn it on to see the list of muted apps. To unmute an app, remove it from the list.

Customize regional preferences

Tell apps your preferred temperature unit and the first day of a week so that they can better personalize your experience.

Find it: Swipe up from the home screen and tap **Settings** > **System** > **Languages** > **Regional preferences**

» **Change temperature units:** Tap **Temperature**, and then select **Celsius (°C)** or **Fahrenheit (°F)**. To restore app default settings, select **Use app default**.

» **Set the first day of a week:** Tap **First day of week**, and then select a day as the first day.

Note: If an app doesn't support regional preferences, it will use its default locale settings.

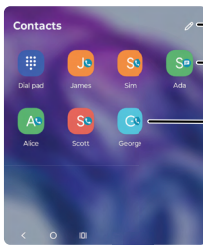
Phone

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

Manage calls with the external display

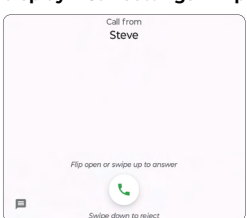
» **Make a call:** When your phone is unlocked, swipe left to the **Contacts** panel, on the external display and tap a favorite contact to call them. To use voice commands to make calls when your phone is closed, see **Google Gemini**.

Tip: To add favorites, tap > **Direct dial**, then tap a contact.

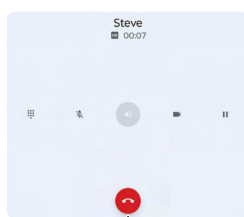


» **Receive a call:** When your phone is locked, swipe up to answer a call. When the phone is unlocked, tap **ANSWER.** Tap to end a call.

Tip: To answer a phone call by flipping open your phone, swipe up from the home screen and tap **Settings** > **External display** > **Call settings** > **Flip open to answer**.



Swipe up to answer the call.
Swipe down to reject the call.



Tap to end the call.

» **Reject a call:** When your phone is locked, swipe down to reject the call and send it to voicemail. If the phone is unlocked, tap **DECLINE**.

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

» **Continue a call:** During a call, closing the phone ends the call

unless you're using the speaker, a Bluetooth device, headset, or you have set flip close action to **Continue call**.

Tip: To change call settings, swipe up from the home screen and tap **Settings** > **External display** > **Call settings** > **Continue call**.

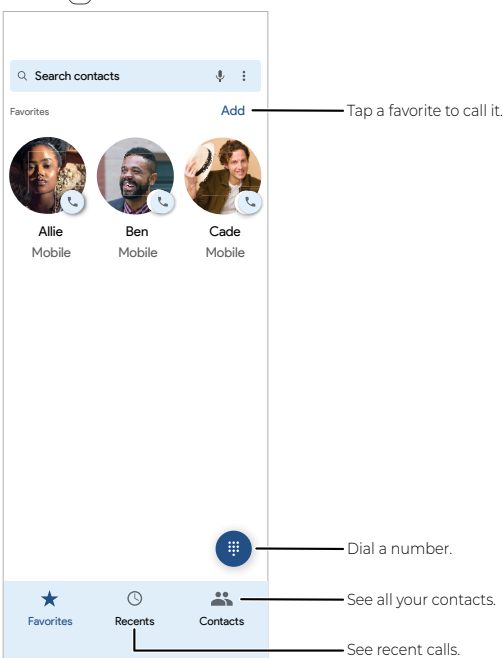
» **During a call:** tap to show the dial pad and to hide it. Tap to mute the call, and again to unmute it. Tap to turn on speakerphone mode. Tap to switch to a video call. Tap to put the caller on hold and tap again to answer the call.

» **Respond with a text:** When you receive a call, you can also send a quick text reply. Swipe from to see choices that appear on the external display.

Tip: To edit your quick text replies, flip open your phone and tap **Phone** > Menu > **Settings** > **Quick responses**.

Make calls with the main display

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 . Enter a number, then tap to call it.

» **Voice dial:** To voice dial, tap on the home screen, or if Google Gemini voice feature is on, you can say "Hey Google, call <*name*>."

» **Voicemail:** 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** > **Contacts**, 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 wait after numbers, tap Menu > To call voicemail automatically, touch and hold **1**. To set up a voicemail, tap **Phone** > Menu > **Settings** > **Voicemail** > **Advanced Settings** > **Setup**.

Receive a call

» **Answer a call:** When your phone is locked, swipe up to answer. When the phone is unlocked, tap **Answer**.

» **Reject 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 or a volume button to silence the ringer.

Note: If Google Gemini voice feature is on, you can answer or decline a call with your voice. Just say, "Hey Google, answer the call," or "Hey Google, reject the call."

» **Respond with a text:** When your phone is locked, tap **Message**, 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 that cover the proximity sensor (see **First look** for the location of the sensor).

During a call

» **Mute a call:** Tap **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, you can return to the home screen (See **System navigation**) 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 **Answer**. To answer a second call with your phone locked, swipe up . The first call is placed on hold. To switch between calls, tap **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 on hold. Tap **Merge** to join the calls together.

» **End a call:** Tap .

Favorites

See all your favorite contacts together.

Find it: **Phone** > **Favorites**

To add favorites, tap **Contacts**, scroll or search to find the contact, then tap .

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**.

Block a number

Find it: **Phone** > Menu > **Settings** > **Blocked numbers**

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

Your phone number

Find it: Swipe up from the home screen and tap **Settings** > **About phone** > **Device details** > **Phone number · SIM card** or **Phone number · eSIM**

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** or **Emergency Call**).

2 Enter the emergency number.

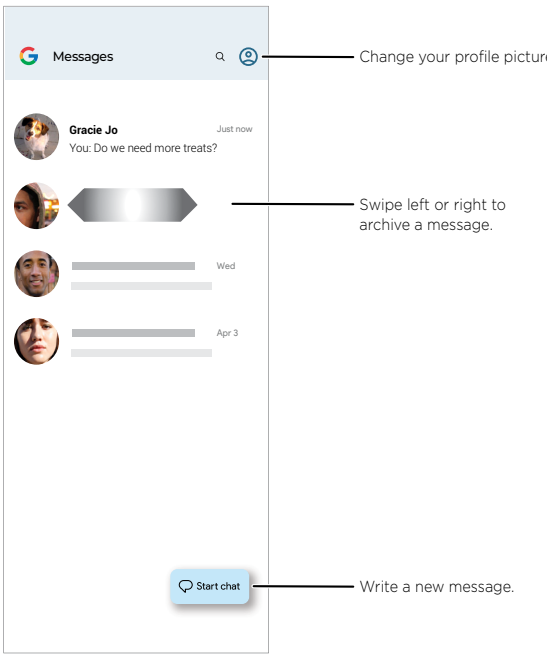
3 Tap to call the emergency number.

Note: Your phone can use location based services (GPS and AGPS) to help emergency services find you. For more information, swipe up from the home screen and tap **Settings** > **Location** > **Location Services** > **Emergency Location Service**.

Messages

Stay in touch with messages and pictures. For tips on using the keyboard, see **Use the keyboard**.

Find it: **Messages**



» **Create:** Tap Start chat.

» **Attach:** Before typing a message:

- Touch and hold to create a voice recording.

» **Attach:** When you're typing a message:

- Tap to attach a GIF or a contact, share your location, and more.

- Tap to attach a photo from the gallery or take and attach a new photo.

» **Send:** Tap SMS to send the message (or MMS if sending a message with an attachment).

Tip: To send a message later, touch and hold SMS, then select a send time or set your own.

» **Reply:** Tap a conversation, then enter your response in the text box and tap SMS.

Tips

» **Add another contact to a message thread:** In a conversation, tap > **Contacts**, then tap a contact.

» **Delete a thread:** To delete a whole thread of messages, touch and hold the thread, then tap . To customize the action, tap your profile picture > **Message settings** > **Swipe actions**.

» **Archive a thread:** To archive a thread, swipe it left or right. To customize the action, tap your profile picture > **Message settings** > **Swipe actions**. You can find archived messages by tapping your profile picture > **Archived**.

» **Save pictures:** Touch and hold a picture, and then tap Menu > **Save**. To see the picture, swipe up from the home screen and tap the **Google** folder > **Photos** > **Library** > **Messages**.

» **Voice entry:**

- **Voice-to-text:** Tap a text box, then tap on the keyboard, and speak your message. You'll see the text in the text box.
- **Record a message:** Touch and hold , then speak your message to create an audio recording of your message.

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

» **Block a sender:** To block a sender from sending additional messages, touch and hold the thread, then tap .

» **Spam protection:** To turn on spam protection, tap the thread, then tap Menu > **Details** > **Block & report spam**. To find blocked messages, tap your profile picture > **Spam & blocked**.

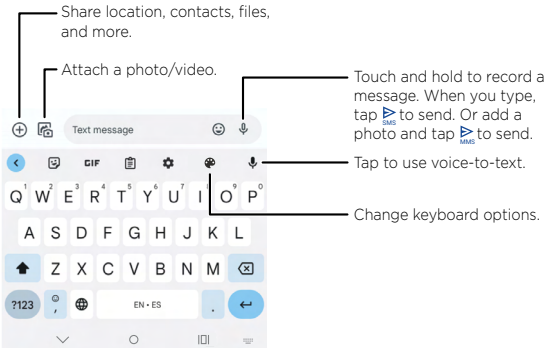
Set default messaging app

To set your default messaging app, swipe up from the home screen and tap **Settings** > **Apps** > **Default apps** > **SMS app**, and select the messaging app to use as the default.

Use the keyboard

When you tap a text box, like in a message or search, you have keyboard options.

Note: See a different keyboard? It varies by app. This one is for texting.



» **Type or glide:** Enter letters by touching them one at a time. Or, enter a word by tracing a path through the letters. Word suggestions appear above the keyboard. Tap one to choose it.

» **Voice-to-text:** Tap on the touchscreen keyboard, speak your message.

» **Symbols and numbers:** Touch and hold a letter to enter the number at the top of it. To enter symbols, tap ?123.

» **Capital letters:** Tap for one capital letter. For all capital letters, tap twice quickly.

» **Keyboard options:** To customize your keyboard, tap . For more settings, tap .

» **Cut, copy, select all and paste:** Touch and hold a word to highlight it, tap **Cut**, **Copy**, or **Share**. Touch and hold the location you want to paste the text, and tap **Paste**.

» **Close the keyboard:** Tap .

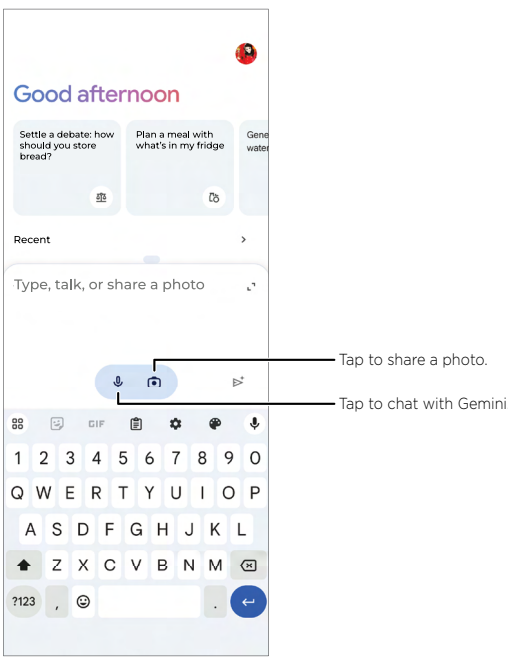
Google Gemini

Your **motorola razr** and **motorola razr+** come with the Gemini app, an AI assistant. Get help learning in new ways, writing thank you notes, planning events and more, with Gemini.

Find it: Swipe up from the home screen and tap the **Google** folder > **Gemini**

Or do one of these:

- Say “Hey Google”.
- Flip open your phone. Press and hold the Power button when your phone is powered on.
- With your phone closed, press and hold the Power button.
- Flip open your phone. Touch and hold Home. Or, swipe up diagonally from the bottom corner of the screen if you are using Gesture Navigation as navigation mode.



» **Supercharge your ideas:** Chat with Gemini to start writing, planning, learning and more.

Tip: Provide specific details to guide Gemini when requesting

creative content.

» **Spark creativity and productivity:** Brainstorm ideas, write stories, and share your creations effortlessly, with help from Gemini.

» **Help:** When you opt in to use Gemini, it will replace Google Assistant as the primary assistant on your phone. For more about Google Gemini or how to switch back to Google Assistant, tap your profile picture > **Help** or visit https://gemini.google.com.

Note: Gemini mobile app available on select devices, languages, and countries. Internet connection required. Check responses for accuracy.

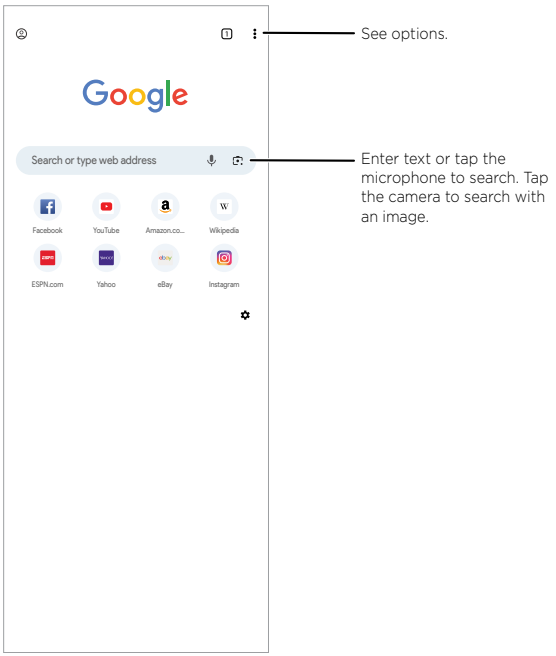
Chrome™

Access the Internet with the Chrome browser app.

Find it: **Chrome**

Or, from the home screen, tap the Google search box and enter or speak text to search.

Note: Your phone uses your Wi-Fi network (or your mobile phone network) to access the Internet. If you can't connect, contact your service provider. Your service provider may charge to surf the web or download data.



- **Go to a web page:** Tap the address bar at the top of a page and enter an address.
- **Add a bookmark:** Tap Menu > ☆.
- **Open a bookmark:** Tap Menu > **Bookmarks**.
- **Web page shortcut:** To add a web page shortcut to your home screen, go to the web page and tap Menu > **Add to Home screen**.
- **Mobile sites:** Some websites automatically show you a mobile version of their page—if you want to see the computer version of a website, tap Menu > **Desktop site**.

» **Reload:** If a page doesn't load correctly, tap Menu > .

» **Tabs:** To open a new tab, tap Menu > **New tab**. To move from one tab to another, tap 2.

» **Clear history:** In the browser, tap Menu > **Settings** > **Privacy and security** > **Clear browsing data**. Then choose history, cache, cookies, and other options.

» **Help:** For more about Google Chrome, tap Menu > **Help & feedback** or visit https://support.google.com/chrome.

Downloads

Warning: Apps downloaded from the web can be from unknown sources. To protect your phone and personal data from theft, download apps only on Google Play™ Store.

» **Files:** Tap the download link. To see the file, tap Menu > **Downloads**.

» **Pictures:** Touch and hold it, then tap **Download image**. To see the picture, swipe up from the home screen and tap the **Google** folder > **Photos** > **Library** > **Download**.

Browser settings

To change your browser security settings, text size, and other options, tap Menu > **Settings**.

Safe surfing & searching

Keep track of what your browser and searches show:

» **Incognito:** To open a tab that won't appear in your browser or search history, tap Menu > **New Incognito tab**.

» **Auto complete:** Your browser automatically fills in names and addresses, if you have entered the same information before. To turn off this feature, tap Menu > **Settings** > **Addresses and more** > **Save and fill addresses**.

Tip: Auto complete also fills in payment information, such as a credit card. To turn off this feature, tap Menu > **Settings** > **Payment methods** > **Save and fill payment methods**.

» **Pop-ups:** To stop pop-up windows from opening, tap Menu > **Settings** > **Site settings** > **Pop-ups and redirects**, then tap the switch to turn it off.

» **Safe browsing**: To protect your phone from websites that might be unsafe, tap Menu > **Settings** > **Safety check** > **Safe Browsing**.

» **Password Manager**: Manage your passwords to easily sign in to sites and apps, tap Menu > **Settings** > **Password Manager**.

Camera

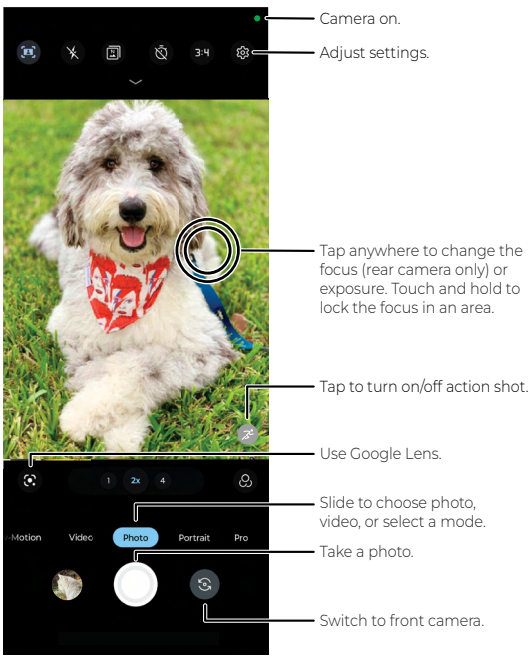
Take crisp, clear photos with the cameras.

Take photos (phone open)

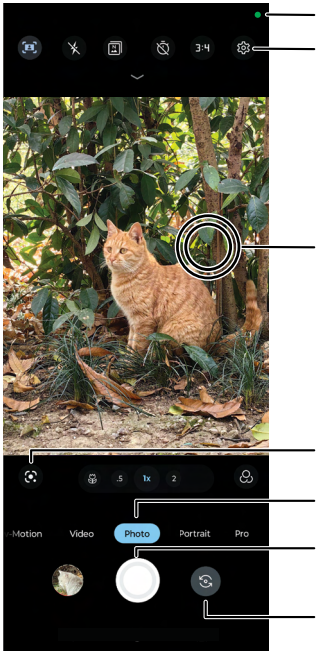
Find it: **Camera**

Tip: Twist your wrist twice to quickly open the camera. Swipe up from the home screen and tap **Settings** > **Gestures** > **Quick Capture** to turn this feature on.

motorola razr+



motorola razr



Camera on.

Adjust settings.

Tap anywhere to change the focus (rear camera only) or exposure. Touch and hold to lock the focus in an area.

Use Google Lens.

Slide to choose photo, video, or select a mode.

Take a photo.

Switch to front camera.

» **Take a photo:** Tap ◯ to take a photo.

» **Take a selfie:** Tap ⟲ in the camera screen to switch to the front camera. Or, with the phone closed, on the home screen, tap 📷 **Camera** to open it. See **Take selfies (phone closed)**.

» **Multi-shot:** Touch and hold ◯ to take a burst of photos.

» **Tips:** To see tips to help you take great photos, tap ⚙.

Record videos (phone open)

Find it: **Camera**, then tap **Video**

Tap to start recording. Then tap to stop recording. Tap on the screen while recording to save a photo. Or tap to pause the video.

Photo camera options

Point, tap, and you're done, or play with these camera options. Swipe down on the viewfinder or tap above the viewfinder to see some of these options. With the phone closed, on the home screen, tap **Camera** > to see some of these options.

Note: The camera features listed below may vary depending on your specific model and software updates.

Viewfinder options for rear and front cameras	
Google Lens	Find out more about the things you see in the viewfinder. See **Identify & scan items using Google Lens™**.
Macro camera	Take a detailed close-up photo with the macro camera.
.5/.5x Ultrawide camera	Take an ultra-wide angle photo with the ultra-wide camera. Touch **.5x** and drag the slider to set magnification.
1/1x and 2/2x Main camera	Take a regular photo with the main camera. Touch and hold **1x** or **2x** and drag the slider to set magnification.
Live Filter	Choose a filter to adjust the contrast, brightness, color, saturation, and other aesthetic settings of your photo. Tap **ORIGINAL** to see how your photo would look without a filter, or select the desired filter, like **NATURAL LIGHT**, **ROMANTIC**, or **FILM**.
Action shot	Take blur-free photos of people, dogs, and cats in motion.
External display preview	Tap to switch between **External display Camera Preview On**, **External display Camera Cartoon On and off**. See **Camera settings** for more details.
Flash	Set to **AUTO**, **ON**, or **OFF**.

Viewfinder options for rear and front cameras	
Image preference	Tap **Auto Enhance** to automatically apply corrections to the white balance, color, saturation, brightness, and contrast for your photos. Tap **Natural** to keep your photos as they are.
Aspect ratio	Choose the width/height screen ratio as **1:1**, **3:4**, **9:16**, or **FULL**.
Timer	Set a timer to **3** or **10** seconds.
Face Retouch	With the front camera, smooth skin and beautify faces. Touch and tap a filter, like **Smoothing**, **Slimmer face** or **Toning**, and then slide the bar to the right to make your face smoother. **Note:** Face Retouch feature is also available when taking videos.
Single Selfie	With the front camera, take a selfie for one person or a narrower background. **Note:** This feature is only available in **Photo** and **Portrait** photo modes.
Group Selfie	With the front camera, take a wide-angle selfie for groups or a wider background. **Note:** This feature is only available in **Photo** and **Portrait** photo modes.
Torch	Turn on a flashlight when taking photos with the macro camera.
Auto smile capture	Automatically detect smiles and take a photo when all of the subjects in the viewfinder are smiling.
Gesture Selfie	Hold up your palm to start a three-second timer to take a selfie.
Selfie photo mirror	Turn on to take a mirrored selfie.
Format	Set the file format as **JPG**, **RAW**, or **RAW+JPG**. **Note:** This feature displays only in **Pro** mode.

Viewfinder options for rear and front cameras	
Smart High Resolution	Turn on to automatically increase the resolution in brighter lighting conditions, and get more detail in your photos.

Video camera options

Swipe down on the viewfinder or tap ⌄ above the viewfinder in video mode to see some of these options. With the phone closed, on the home screen, tap **Camera** > Photo <> > **Video** > ⌃ to see some of these options.

Additional viewfinder options for video camera	
Face Retouch	With the front camera, smooth skin and beautify faces. Touch and tap a filter, like **Smoothing**, **Slimmer face** or **Toning**, and then slide the bar to the right to make your face smoother. **Note:** Face Retouch for video does not work when Stabilization is on or when Resolution is 4K.
Torch	Turn on a flashlight when taking a video. Set to **ON** or **OFF** (back camera) or **AUTO**/**ON**/**OFF** (front camera).
Stabilization	Set **Stabilization** to **ON** to remove shakiness when taking a video.
Horizon Lock	Tap to turn horizon lock on and keep footage upright and level. Tap to turn **Stabilization** on.
FHD **Resolution**	Set the video resolution as **4K** or **FHD** (full HD).
9:16 **Aspect ratio**	Choose the width/height screen ratio as **9:16**, **9:22, 16:9, 22:9**, and **1:1**.
30 60 120 240 960 **Frame rate**	In slow motion mode, select a frame rate as **120** or **240** or **960** frames per second. In video mode, select a frame rate as **30** or **60** frames per second.
Mic	Turn on/off the microphone. Switch to an external microphone device, if connected.

Additional viewfinder options for video camera	
Night vision	Switch to Night Vision mode in low light conditions.
HDR10+	Set HDR10+ (10-bit high dynamic range) to **ON** for better videos in challenging lighting situations, such as outdoors. **Note:** This feature only works when Resolution is 4K or FHD, and Frame rate is set to 30fps.

Photo and video modes

Photo and video modes are shown below the viewfinder, slide left or right to change mode.

Tip: Tap **More** below the viewfinder, touch and hold a mode, then drag it to a different location to rearrange the order, or drag it to the carousel of modes below the viewfinder for quick use. Tap below the viewfinder, touch and hold a mode below the viewfinder, then drag it to a different location to rearrange the order.

Photo modes	
Portrait	Take portrait photos using special enhancements and effects. For more, see **Take a portrait photo**.
Pro	Control professional camera settings, see **Take a Pro mode photo**.
Scan	Scan a document to save as PDF or JPG file in your phone. To scan a document automatically, tap to turn on **Auto capture**. Tap to turn off **Auto capture**, and you need to scan the document by tapping . You can then edit, retake, or add page to the scan. To save the scan, tap **Save & Finish**.
Spot Color (photo)	Pick one color from the viewfinder while everything else becomes black & white.
Night Vision	Take photos in low light situations.
Panorama	Take a wide-angle shot. Use the on-screen guide to slowly pan while you are taking the photo.

Photo modes	
Ultra-Res	Use the main camera to take an ultra-high-resolution photo. **Note:** This option is best used in bright light conditions.
Dual Capture (photo)	Take photos with front and back cameras, or two back cameras with different zoom settings, at the same time. (**motorola razr**) Touch **1x** or **.5x** and drag the slider to adjust magnification. (**motorola razr+**) Touch **1x** or **2x** and drag the slider to adjust magnification. Drag the viewfinder to move it. Tap to swap between the front and back camera or two back cameras. Tap or to change viewfinder layout. Tap or to swap screens.
Photo Booth	Take four photos in a row with a three-second interval between each shot. Then, the camera automatically generates a quadtych in your album. Tap the viewfinder, or make a gesture with an open palm to start (If needed, turn on **Gesture Selfie** in **Camera settings**).
Tilt-shift	Take a photo where only a strip of the photo is in sharp focus. Touch **1x** or **.5x** and pinch with two fingers to increase or decrease the focus area. Switch the angle of the focused area by rotating with two fingers.
Long Exposure	Take a long exposure photo. Drag the slider to adjust the shutter speed. Tap **Traffic trails**, **Water and clouds**, **Light painting** or **Star trails** for the suggested shutter speed. Hold your phone steady or use a tripod to capture motion.
Mirror	Tap Menu then tap to increase brightness, or drag up to magnify. Tap to frame a photo. Press and hold to see effects. Press and hold again for more effects. Tap the viewfinder to take a photo. **Note:** Only available on external display.

Video modes	
Slow Motion	Take a video that will play in slow motion (120fps or 240fps or 960fps). Tap 120 or 240 or 960 to choose the frame rate per second.
Timelapse	Take a video using timelapse to make a longer video play faster. You can set the playback speed as **4x**, **8x**, **16x**, and **32x** (times) faster than a regular video.
Spot Color (video)	Pick one color from the viewfinder while everything else becomes black & white.
Dual Capture (video)	**Record videos (phone open)** with front and back cameras, or two back cameras with different zoom settings, at the same time. Touch **1x** or **.5x** and drag the slider to adjust magnification. Drag the viewfinder to move it. Tap to swap between the front and back camera or two back cameras. Tap or to swap screens. Tap or to change viewfinder layout.

Note: To get answers or provide feedback, from the carousel of modes, swipe left to switch to **More**, tap Help or Feedback in the top-right corner.

Camera settings

To find these options, tap at the top of the viewfinder:

Camera settings		
EXTERNAL DISPLAY	**Instant Review**	Show a preview of a photo on the external display after you take it with the phone open.
	Camera Cartoon	With the phone open, show an animation on the external display to catch your subject's attention.
	External Display Preview	Turn on to let your subject(s) see what the photo will look like in the external display before it is captured. Choose **No crop** or **Crop (for faces)** to include less background and more of your subjects' faces.

Camera settings		
Photos	**Front photo resolution**	Set the photo resolution for the front camera.
	Shot Optimization	Turn on automatic tuning and scene detection.
	Watermark	Add a watermark, signature, date or time to your photos.
	Google Lens	Turn on to see the Google Lens icon in the rear camera viewfinder.
VIDEOS	**Auto Camcorder Mode**	Fold 90° and flip horizontally to start recording.
	Auto frame rate	Automatically adjust the frame rate.
	Auto focus tracking	Track people, dogs, or cats by focusing on them automatically or by tapping on them.
	AI Audio	Amplify audio in the zoomed area of the viewfinder using Audio zoom.
	Efficient videos	Turn on to reduce the file size of all videos.

Camera settings		
General	**Selfie mirror**	Save selfies and videos as they appear in the viewfinder.
	Capture Methods	**Gesture Selfie**: Hold up your palm to start a three-second timer to take a selfie. **Auto Smile Capture**: Automatically detect smiles and take a photo when all of the subjects in the viewfinder are smiling. **Tap anywhere to capture**: Capture photos or videos by tapping anywhere on the internal display (also known as main display). **Tip: Tap anywhere to capture** is always on for the external display.
	Shutter sound	Turn the shutter sound on or off.
	Capture Assistant	**Assistive grid**: Overlay a grid to help align the subjects in your photos or videos. **Leveler**: Take perfectly level photos using a guide line in the viewfinder.
	Quick capture	Twist twice to open the camera app, or switch between front and back cameras. Choose either **Default mode** or **Mirror mode** for quick view display.
	Keep last mode	Open the camera with the last mode active.
	Save location	Turn on to tag photos with a location.
	Camera feedback	Share your feedback on the camera with Motorola.
	Reset	Tap to reset all camera settings.
	ABOUT	Get help and more.

Take selfies (phone closed)

1 With your phone closed, tap **Camera** to open it on the external display.

Tip: Set up Quick Capture (see **Gestures**) so you can access your camera without opening your phone by twisting your wrist twice.

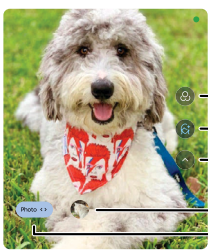
2 To take the photo, do one of these:

- Press a volume button.
- Get everyone to smile.
- Hold up your palm to start a three-second timer to take a selfie.
- Tap anywhere on the screen.

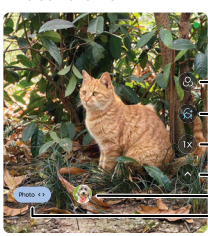
Tip: If needed, turn on **Auto Smile Capture** or **Gesture Selfie** in **Camera settings**.

Note: Tap ‹ › to switch between more photo and video modes.

motorola razr+



motorola razr



Tip: The external display is also handy when you're using the main camera with your phone open, for options like **Instant review** and **Camera cartoon**. To find these options, tap ⚙ at the top of the viewfinder.

Take videos (phone closed)

1 With your phone closed, tap **Camera** to open it on the external display.

Tip: Set up Quick Capture (see **Gestures**) so you can access your camera without opening your phone by twisting your wrist twice.

2 On the external display, tap < > > **Video**.

3 To start recording, do one of these:

- Press a volume button.
- Hold up your palm to start a three-second timer. If needed, turn on **Gesture Selfie** in Camera settings. See **Camera settings**.
- Tap anywhere on the screen.

4 To stop recording, press a volume button or tap anywhere on the screen.

Take a portrait photo

You can use the portrait photo mode to add a blur effect to the background, while keeping the main subject in perfect focus.

Take a portrait photo (phone open)

Find it: **Camera** > **Portrait**

1 Line up your subjects. The closest subject is prioritized automatically. Tap the screen to change the focal point. Set the focal length to **Wide** (35mm equivalent), **Standard** (50mm equivalent), **Close up** (85mm equivalent, **motorola razr+** only), or **Full view** (24mm equivalent) to frame your subject.

2 Tap ƒ, then slide the bar to increase or decrease the background blur.

3 Tap ◯ to take the photo. Or, tap the screen or press the volume button to take the photo.

Tip: For best results, subjects should be two to six feet away.

Take a portrait photo (phone closed)

Find it: With your phone closed, tap **Camera** > Photo <> > **Portrait**

1 Line up your subjects. The closest subject is prioritized automatically.

Note: Set the blur in the Camera app before closing your phone.

2 Tap the screen or press the volume button to take the photo.

Tip: For best results, subjects should be two to six feet away.

Take a Pro mode photo

Use the Pro mode to adjust settings and take personalized photos.

Find it: **Camera** > **Pro**

» **Adjust Pro settings:**

- **Focus range:** Change the focus mode. Drag from **A** (auto focus on foreground) to for Macro focus, to blur the background and focus on details. Drag to ∞ for infinite focus, to focus on the background and blur the foreground.

  Note: This feature is not available for the front or macro camera.

- **WB White balance:** Adjust the color temperature by manually changing the Kelvin value from 2,300 to 7,500. Drag from left to right to change the temperature spectrum, from auto to blue/cold or orange/warm.
- **Shutter speed:** Adjust how slow or fast the camera shutter closes. A fast shutter speed creates a shorter exposure (the amount of light the camera takes in), and a slow shutter speed allows a longer exposure.
- **ISO ISO:** Set the camera's sensitivity to light. The higher the ISO, the brighter the photos.

  Note: Higher ISO settings can result in noise/graininess in photos.

- **Exposure:** Change the exposure value. The higher the exposure the lighter the photo.

Tip: Touch an icon and drag the slider to customize the settings.

» **Restore default settings:** Touch ✕ to close options, then touch ↺ .

» **Set file format:** Tap RAW on the viewfinder and select JPG, RAW+JPG or RAW. Saving in **JPG** format will compress a photo to make it smaller. A **RAW** photo is completely unprocessed for extra editing control in post-production and the photo size will be larger. **RAW+JPG** mode lets you shoot and save in both file formats at the same time.

Note: For files saved as **RAW**, you'll see RAW on the photo or its thumbnail.

» **Read the histogram:** The histogram displays in the top-right corner of your screen. It helps you gauge whether the photo is overexposed (when it is right-skewed) or underexposed (when it is left-skewed). A generally centered histogram tends to indicate a well-exposed image.

Identify & scan items using Google Lens™

Search landmarks, products, explore books, identify plants and animals, copy text, translate, scan barcodes, QR codes, business cards, and more.

Find it: **Camera** >

1 Focus your camera on an object, landmark, or code.

2 Tap to search. Depending on the object, you can see the details, take an action, or find products.

Note: Google Lens may not work in all languages.

Capture your screen

There's more than one way to capture your phone's screen.

» Press both the Power and the Volume Down buttons at the same time. If a screen is longer than the display, tap to scroll down the screen automatically. Then tap to stop scrolling and save the screenshot. Or you can also scroll up or down the screen manually to choose the area you want to capture. Then, tap to upload the screenshot to **Photos**, or to edit, or to share, or to delete the screenshot. Tap to translate the text or find out more about the object(s) in the screenshot.

Tip: To keep your identity private by instantly blurring sensitive content in screenshots, such as your name and image, tap > > (**motorola razr+**) or (**motorola razr**) to scan the screenshot for sensitive data (like names) and automatically blurs it out. It works with all your favorite social apps, including Facebook, TikTok, WhatsApp, and more.

» Set up **Gestures** to capture screenshots by touching the screen with three fingertips.

Tip: To see the screen capture, swipe up from the home screen and tap the **Google** folder > **Photos** > **Library** > **Screenshots**.

Record your screen

Start a screen recording to capture information visible on your device. Open **Quick Settings** and tap **Screen record** or . Or, on the external display, swipe down to display Quick Settings, then find and tap **Screen record**.

Note: You may need to swipe left on the panel to find the Screen record tile.

Tip: To see the screen recording, swipe up from the home screen and tap the **Google** folder > **Photos** > **Library** > **Screenrecord**.

Photos

View, edit, and share photos.

Find it: Swipe up from the home screen and tap the **Google** folder > **Photos**

» **View, share, or delete:** Tap a thumbnail to open it, then tap to share, to delete, or Menu for more options.

Tip: To select multiple files, open a folder, touch and hold a photo, then tap others. Or group photos in an album and share the whole album.

» **Edit:** Open a photo, then tap .

» **Lens:** You can use Google Lens on captured photos and screenshots. Tap a thumbnail to open it, then tap **Lens**.

» **Zoom:** Open a photo in your gallery, then double-tap or drag two fingers apart or together on the screen.

Tip: Turn your phone sideways for a landscape view. To turn Auto-rotate screen on or off, swipe up from the home screen and tap **Settings** > **Display** > **Auto-rotate screen**.

» **Wallpaper or contact photo:** Open a photo, then tap Menu > **Use as**.

» **Slideshow:** Tap a photo, then tap Menu > **Slideshow**. To stop the slideshow, tap the screen. To show the slideshow on a television or other device, see **Connect, share, pay & sync**.

» **Create album:** Touch to select one or multiple photos or videos, then tap > **Album**. Add a title to your new album and tap to create the album. Or, swipe up from the home screen and tap the **Google** folder > **Photos** > **Library** > **Album**.

» **Search by people, things & places in your photos:** Sign in to your Google Account, tap at the bottom, then search by text or exploring categories, such as people & pets, places, screenshots, and more.

» **Back up photos and videos to your Google Account:** Swipe up from the home screen and tap the **Google** folder > **Photos** > your profile picture in the top-right corner > **Photos settings** > **Backup**. Tap the switch to turn it on. Tap **Backup quality**, **Mobile data usage**, or **Back up device folders** to customize the settings.

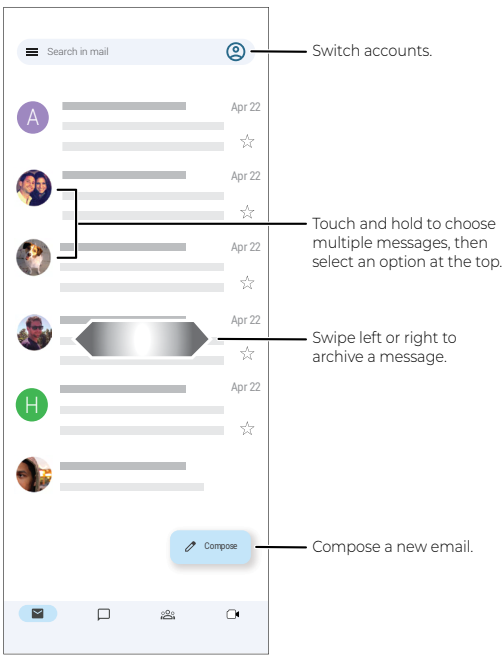
Tip: You can also use **Google One** to **Backup & restore** all your photos and videos.

Note: For more about Google Photos™, visit https://support.google.com/photos.

Gmail

Send and receive email from all of your personal accounts (even if they're not Gmail accounts). You can manage your accounts in Gmail and easily switch between them.

Find it: Swipe up from the home screen and tap the **Google** folder > **Gmail**



Tip: If you don't see the Chat or Spaces tab, tap Menu > **Settings**, then tap your account and check the box next to **Chat**.

» **Add Gmail accounts:** The first time you turned on your phone, you probably set up or logged in to your Google account—that sets up the **Gmail** app for one account. To add more Google accounts, swipe up from the home screen and tap **Settings** > **Passwords & accounts**, then tap **Add account** > **Google**.

Tip: In the **Gmail** app, tap Menu > **Settings** > **Add account**.

» **Chat:** Use Google Chat in the **Gmail** app to communicate directly with people.

- **Chat with a friend:** Start a conversation with a contact. Tap

and then tap an existing contact in the list. Or, tap > , type a name or email address in the search field, and then select a contact suggestion below the search field.

- **Chat with a group:** Start a group chat to talk to several people at once. Tap , and then tap an existing group in the list. Or, tap > , type a name or email address in the search field, select a contact suggestion below the search field, and then tap to add more contacts.

» **Create spaces:** Use a space to communicate with a friend, a group of people or an organization about a topic, project, or shared interest. Tap > > **Create a space**.

» **Start or join a meeting:** Tap , then tap **New meeting** or **Join with a code**.

» **Add email accounts:** The Gmail app manages all of your email accounts. To add other personal email accounts to the Gmail app, swipe up from the home screen and tap **Settings** > **Passwords & accounts** > **Add account**. For Microsoft® Exchange server work email accounts, tap **Add account** > **Exchange**, and enter details from your IT administrator.

» **Change account settings:** To change the settings for a Gmail or email account, swipe up from the home screen and tap the **Google** folder > **Gmail** > > **Settings**, then tap the account name.

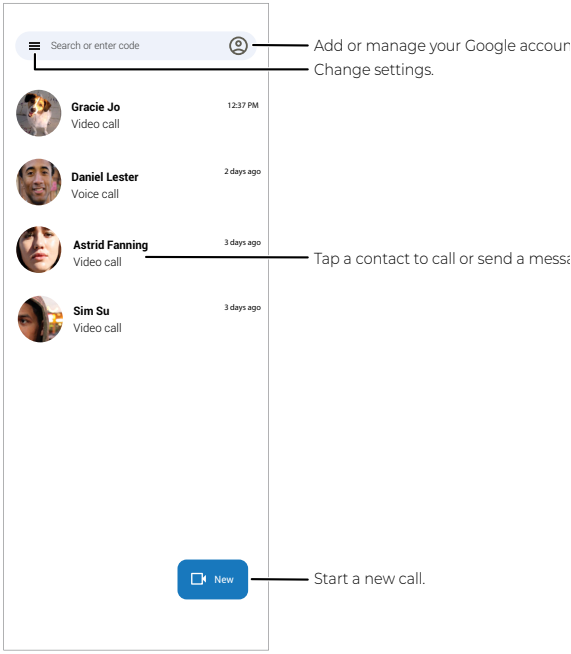
» **Delete accounts:** Swipe up from the home screen and tap **Settings** > **Passwords & accounts**, then tap the account name and **Remove account**.

Tip: To learn more about **Gmail**, visit https://support.google.com/mail.

Meet

Sign in with your Google account for video calls and meetings.

Find it: Swipe up from the home screen and tap the **Google** folder > **Meet**



» **Start a new call:** Tap New, or tap the search box, then type or tap a name in your contacts to start a voice call, video call or send a message.

» **Create a new meeting:** Tap New > **Create a new meeting**, then tap **Share** to send the meeting info to people you want to join the meeting.

Tip: To schedule a meeting tap New > **Schedule in Google Calendar**.

» **Preview incoming calls:** See live video of the caller before you answer. To turn this off for both the caller and receiver, tap Menu > **Settings** > **Calling settings** > **In-call settings** > **Knock Knock for this device**, and turn it on.

» **Change settings:** Tap Menu > **Settings** > **Calling settings** to change the vibration setting, block numbers, and more.

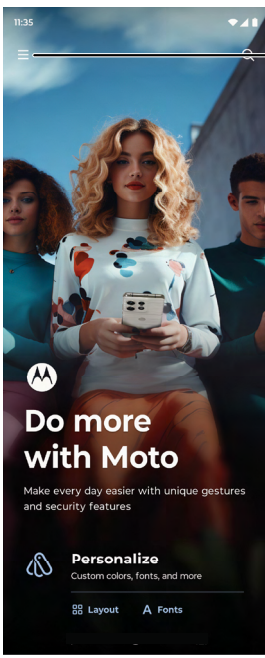
» **Call anyone:** Meet works across platforms, allowing you to call friends with Google Meet app on any device.

Tip: When on a video call, your phone will automatically switch from cellular network to Wi-Fi, if available.

Moto

Explore special features designed to save you time and make your day easier.

Find it: Swipe up from the home screen and tap the **Moto** folder > **Moto**



Tap to open Moto app features, or swipe up from the bottom of the screen.

» **Personalize:** Customize your phone with styles, themes and more.

» **Gestures:** Control your phone with gestures.

» **Moto Secure:** Protect your digital life with Motorola security features (**Moto Secure**).

» **Razr Tips:** Find details of your phone's latest features.

» **Display:** Optimize how to interact with your display.

» **Play:** Find features and tools for gaming, media controls and audio enhancements and customizations.

Note: Your phone may not have all features.

Personalize

Make your phone unique with custom themes, styles, and more.

Find it: Swipe up from the home screen and tap the **Moto** folder > **Moto** > ☰ > **Personalize**

» **Wallpaper:** Choose the wallpaper for your lock screen and home screen. For more, see **Redecorate your home screen**.

» **Themes:** Choose custom themes or design your own to change the look of your device.

» Tap **Fonts**, **Colors**, **Icon shape**, **Lock screen**, **Display size and text**, **Layout**, **Sounds**, or **Dark mode** to make your own mark on your phone.

» **External display:** Customize your external display. For more, see **Redecorate your external display**.

Gestures

Enhance your phone with gestures and actions.

Find it: Swipe up from the home screen and tap the **Moto** folder > **Moto** > ☰ > **Gestures**

» **Quick Launch:** Double tap the back of your phone to play/pause music, take a screenshot, return to Home screen, switch to the last app, or open your favorite app or shortcut.

» **Sidebar:** Launch apps in freeform or full-screen windows to enhance multitasking. Tap the switch to turn it on, then tap Settings > More Settings > **Open apps** > **In freeform** or **In full screen**. Swipe the sidebar in from the edge to open a list of apps and shortcuts, then tap an app or a shortcut to open it in a freeform window or full screen. Tap More Settings to change the apps and shortcuts to be shown. To move a freeform window around, tap and drag —. Drag the bottom corner to resize it. Tap to expand it to full screen, or tap to shrink it to an icon. To close a freeform window, drag it to or tap ✕.

» **Quick Capture:** Twist your wrist twice quickly to open the camera.

» **Fast Flashlight:** Turn the flashlight on/off with two chopping motions.

» **Three finger screenshot:** Touch and hold the screen with three fingertips to **Capture your screen**.

» **Lift to unlock:** Lift your phone and look at the screen to unlock it. You'll need to set up face unlock, see **Unlock with your face**.

» **Flip for DND:** Place the phone face down to silence notifications and calls.

» **Approach to Silence:** Move your hand close to the external display to silence an alarm, timer, or ringer during an incoming call.

» **Pick up to silence:** Silence the ringer during an incoming call by lifting up the phone.

» **Swipe to split:** See apps in split screen by swiping back and forth.

Moto Secure

Protect your digital life with **Moto Secure** features.

Find it: Swipe up from the home screen and tap the **Moto** folder > **Moto** > ☰ > **Moto Secure**

Tip: Swipe up from the home screen and tap the **Moto** folder > **Moto Secure**.

» **Secure folder:** Tap + > **Add files** or **Add apps** to add files or apps to your secure folder for extra protection. You'll need to enter a secure folder pattern, PIN or password. To change folder security, tap ☰ > **Authentication settings** > **Change lock**. When set up you can swipe up from the home screen and tap the **Moto** folder > **Moto Secure** > **Secure folder**. To remove an app, touch and hold it, then tap **Remove app**. To use a disguised icon and fake name for your secure folder, tap ☰ > **Disguised icons** and tap the switch next to **Use disguised icons**. Tap ☰ > **Stealth mode** to hide an app icon. To delete the folder, tap ☰ > **More settings** > **Delete secure folder**.

» **Network protection:** Turn on **Wi-Fi security**, and **Hotspot** to get warnings when connecting to unsecured Wi-Fi or weak protocol hotspot networks. Turn on **Mobile data security** to stop spoofing from 2G network connections. Tap **Wi-Fi blocklist** to block apps when your phone is on an open network.

» **Phishing detection:** Get alerted when you visit a potentially risky website. Tap the switch next to **Use phishing detection** to turn it on. When alerted to suspicious websites, you can add the sites to the allow list so they won't be flagged again.

» **Auto lock:** Lock your phone automatically when you are outside of the trusted places, or when you are disconnected from trusted devices. To enable **Auto lock**, you need to add trusted places or trusted devices. Tap **Trusted settings** and tap **Trusted places** or **Trusted devices** to add a trusted place or device. Then tap the switch next to **Use Auto lock** to turn it on. For more, see **Auto lock**.

» **Lock network and security:** Network and security-related settings cannot be changed when your screen is locked. Tap the switch next to **Enable Lock network and security** to turn it on.

» **PIN pad scramble:** Shuffle the numerical layout of the PIN entry screen each time you unlock your device.

Note: To enable **PIN pad scramble**, you need to set a PIN for your device screen lock. For more information, see **Screen lock**.

» **Security & privacy:** Monitor and control your security and privacy settings. See:

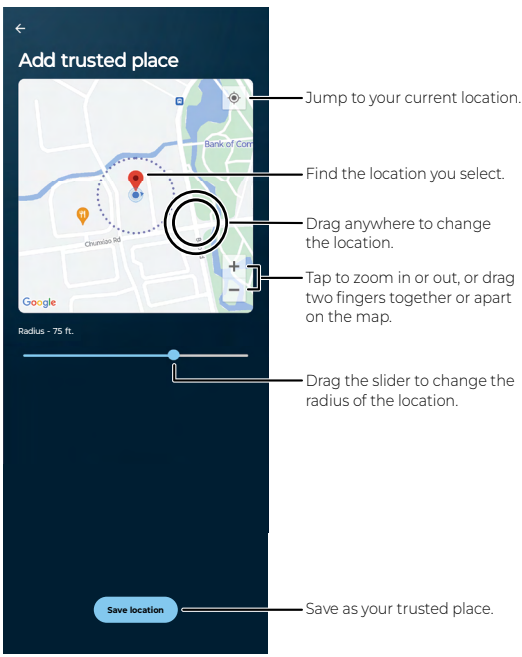
- **Security** and **Privacy**
- **Privacy dashboard**
- **Privacy controls**
- **Permission manager**
- **Safety & emergency**

Auto lock

Lock your phone when it's outside of trusted places or disconnected from trusted devices.

Find it: Swipe up from the home screen and tap the **Moto** folder > **Moto Secure** > **Auto lock**

Or, you can also swipe up from the home screen and tap **Settings** > **Security & privacy** > **More security & privacy** > **Auto lock**.



Tip: You will need to set a screen lock before enabling Auto Lock, such as a pattern, PIN or password. See **Screen lock**.

To add trusted places:

1. Tap **Trusted settings** > **Trusted places** > **Add trusted place**, and then follow the prompts to allow Moto Secure to use your precise location all the time. For more about location settings, see **Location access**.
2. Customize your trusted place, then tap **Save location**, enter a name for the place and tap **OK**. To rename a place, tap next to it.
3. Tap in the top-left corner to go to the previous screen, and then tap the switch next to **Use Auto lock** to turn it on.

To add trusted devices:

1. Tap **Trusted settings > Trusted devices** > **Add trusted device**, and then follow the prompt to grant nearby devices permission for Moto Secure.
2. Tap **Add trusted devices** > > **Pair new device** to open Bluetooth settings. Tap **Pair new device**, and then tap a found device > **Pair**. If required, enter a passkey like **0000**. For more about Bluetooth, see **Connect through Bluetooth**.
3. Tap in the top-left corner to go to the previous screen, and then check the box next to the device you've paired and tap **Save**.
4. Tap in the top-left corner to go to the previous screen, and then tap the switch next to **Use Auto lock** to turn it on.

To delete trusted places or devices, tap next to a place or device to remove it.

Razr Tips

View tips about your phone's features.

Find it: Swipe up from the home screen and tap the **Moto** folder > **Moto** > > **Razr Tips**

Display

Customize your lock screen experience, or prevent the screen from dimming or going to sleep while you're looking at it.

Lock screen

Customize your lock screen experience. To learn how to set a screen lock, see **Device lock**.

Find it: Swipe up from the home screen and tap the **Moto** folder > **Moto** > > **Display** > **Lock screen**

Or, you can also swipe up from the home screen and tap **Settings** > **Home & lock screen** > **Lock screen**. For more, see **Set lock screen preferences**.

Attentive Display

Your screen won't dim or sleep while you're looking at it.

Find it: Swipe up from the home screen and tap the **Moto** folder > **Moto** > ☰ > **Display** > **Attentive Display**, then tap the switch next to **Use Attentive Display** to turn it on

Play

Enjoy immersive and engaging entertainment.

Find it: Swipe up from the home screen and tap the **Moto** folder > **Moto** > ☰ > **Play**

» **Games:** To turn it on, tap **Games** > ☰ > **Settings**, then tap the switch next to **Gametime**. To block calls or notifications while gaming, tap ☰ > **Settings** > **Block calls** or **Block notifications**. Tap ☰ > **Settings** > **Toolkit access** > **Swipe right from the edge** or **Tap the icon** to use the sidebar while gaming. To add a game to your game list, tap **Games** > ✎ and choose the game. Then, from the game list, tap ▷ next to a game or app to play or run it. Then you can customize your gaming options. During a game, swipe the toolkit ❯ right from the edge or tap 🎮 or 🎮, then tap **Block calls**, **Block notifications**, **Screenshot**, **Share**, **Settings** and more. When you open a compatible game, Gametime is on appears automatically.

» **Media controls:** Tap the switch to turn it on, then use the volume buttons to change music tracks when the screen is off.

» **Dolby Atmos:** Enhance audio and customize your sound. Tap **Dolby Atmos** > ⚙ **Settings**, then tap **Spatial audio**, **Smart audio**, **Music**, **Movie**, **Game**, **Podcast**, or **Custom**.

» **Creator Toolkit** (**motorola razr+** only): Enable camera effects and tools to use in your favorite social media apps like **Meet**. Tap **Creator Toolkit**, then tap the switch next to **Use Creator Toolkit** to turn it on. Tap ⚙ to turn off or on the special effects:

- **Blur Effect:** Apply a background blur to make people stand out.
- **Subject Tracking:** Stay in frame with subject tracking.
- **Background Replace:** Swap your backgrounds with different images and scenes.
- **Lens Switcher:** Create different fields of view by switching between lenses.
- **Looper:** Create a short looping video.
- **Freeze frame:** Freeze the video frame from the camera.

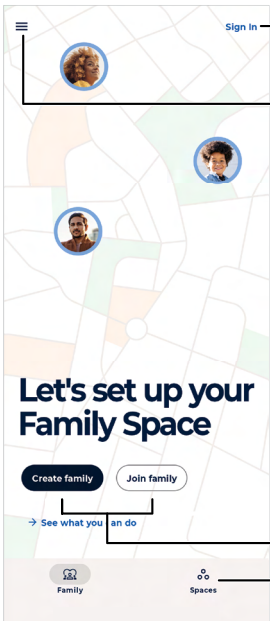
Tip: Tap **Allowed apps** to manage which apps can use the feature.

» **Live Preview:** Enable **Live Preview** to show camera viewfinder on the external display.

Family Space

Take the reins of your family's digital experience with parental control features. Set time limits, monitor app usage, see members' location, and ensure that your children are engaged in content that aligns with your family values.

Find it: Swipe up from the home screen and tap the **Moto** folder > **Family Space**



Family

Create a safe digital environment for your family.

Find it: Swipe up from the home screen and tap the **Moto** folder > **Family Space > Family**

To create Family Space account:

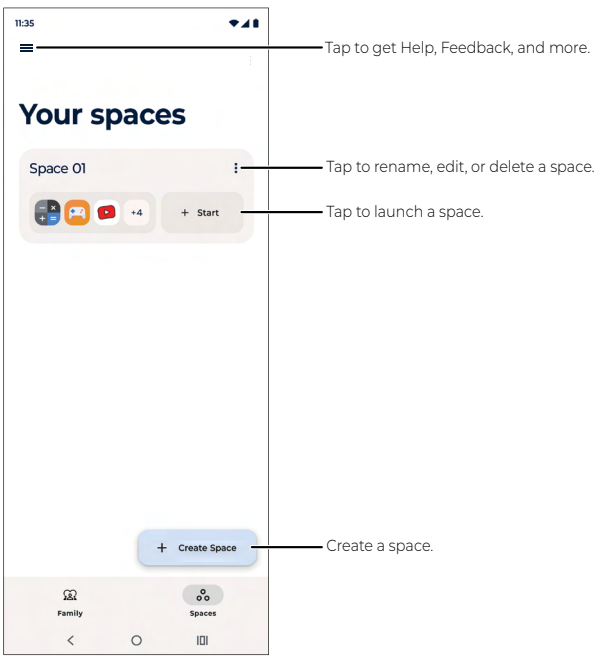
1. Open **Family Space** and tap **Create Family**.
2. Add your photo and account information, then tap **Create account**.
3. Follow the on-screen instructions to verify your account.

After the account is created, you are the account administrator of the Family Space. You can then add or remove managed devices, share location with your family, manage family devices, and much more. For detailed instructions, tap menu ☰ > **Help** > **Link family devices**.

Space

Create a protected space on your device where children or others can only access the apps they need to use.

Find it: Swipe up from the home screen and tap the **Moto** folder > **Family Space**



» **Create a space:** Tap + Create Space, then enter the name of your space and select the allowed apps. Tap **Next**. Then tap ▼ next to **Homescreen grid** or **Background** to set the look of your screen when the space is active. Tap **Next**.

Then tap the checkbox next to **Password** to require a password to close the space and tap the checkbox next to **Timer** to show a floating screen on the space, then tap **Done**.

» **Rename, edit, or delete spaces:** Tap Menu ⋮ > **Rename**, **Edit** or **Delete**.

» **Launch a space:** Tap **Family Space** > **Space** to show your spaces, then tap **Start** next to the space you want to launch.

Tip: Spaces can also be launched from **Quick Settings**.

» **Set space permissions:** When a space is launched permissions are set. Tap **Device Administrator** to activate the screen lock when the timer runs out, tap **Do Not Disturb** to hide notifications from other apps in active spaces and tap **Notifications** to allow Family Space notifications such as timer alerts in active spaces, then tap **Done**.

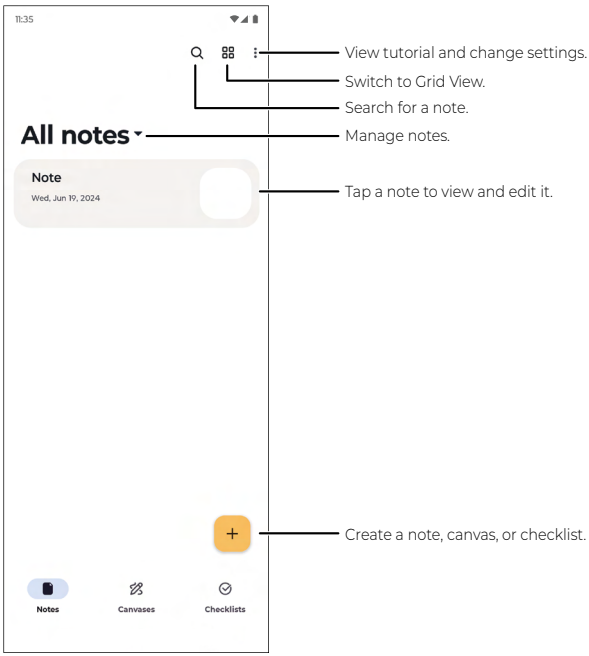
» **Set screen time:** When a space is launched you can set the screen time, tap **15 min**, **30 min**, **1 hr**, **2 hr**, **Custom** or **No time limit**, then tap **Start**. When the time runs out, tap **Add time** to continue, or tap **Leave Space** to exit.

Tip: Tap to pause the timer.

» **Close a space:** Tap to close a space. You may need to enter your password. You can also close a space through the notification curtain or by tapping the Family Space quick tile.

Moto Note

Find it: Swipe up from the home screen and tap the **Moto** folder > **Moto Note**

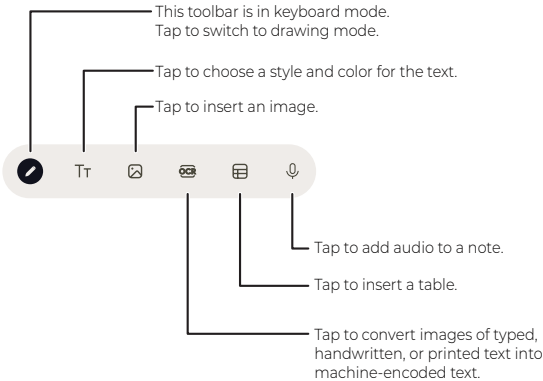


Create a note, canvas, or checklist

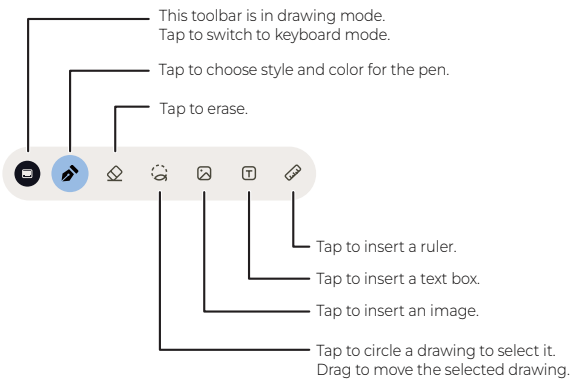
Select a mode by tapping **Notes**, **Canvases**, or **Checklists** and tap + to create. To save the note, canvas, or checklist you have created, tap ←.

» **Create a note:** Tap **Notes** > + to create a note. Tap or on the toolbar at the bottom of the screen to switch between keyboard mode and drawing mode. Tap or to scroll the canvas up or down. To delete an editing note, tap Menu > **Delete**.

Keyboard mode:



Drawing mode:



» **Add audio to a note:** Create or open a note, then tap in the keyboard mode toolbar to start a recording, then tap to stop recording. Tap to play a recording, and tap to pause. To delete a recording, press and hold the recording in the note, and tap .

» **Create a canvas:** Tap **Canvases** > to create a canvas. Tap the tools at the bottom of the screen to choose a style and color for the pen, erase the drawing, take a photo, choose an image, insert a ruler, and more. Drag two fingers together or apart on the canvas to zoom in and zoom out, and move the canvas around with two fingers. To delete an editing canvas, tap Menu > **Delete**.

Note: The canvas only has a drawing mode toolbar.

» **Set background:** Create or open a note or canvas, then tap Menu > **Set background** > select a color or pattern > **Set**.

» **Turn on Auto-shape**: From the home screen, swipe up and tap **moto** folder > **Moto Note** > Menu > **Settings** > **Auto-shape** to add a template shape automatically. In the drawing mode in a note or a canvas, draw a shape and pause on the canvas for 1 second. Your drawn shape gets replaced by a similar ready-made shape, like a straight line, a circle, or a triangle. To see how it works, tap Menu > **Tutorial**.

» **Create a checklist:** Tap **Checklists**> to start a checklist. Tap to add an entry to the checklist. To delete an editing checklist, tap Menu > **Delete**.

Manage your notes, canvases, or checklists

Manage your notes, canvases or checklists with a few taps in **Moto Note**.

» **Add a title:** To enter a title, type in the title field above the note, canvas, or checklist.

» **Categorize a note:** Tap the title field above the note and tap next to **Uncategorized** to apply or create a category. To view or sort note by categories, from the home screen, swipe up and tap **Moto Note** > **Notes** > **All notes** > **To-do**, **Personal**, or **Work**. To add a category, tap .

Note: Only notes can be categorized.

» **Share a note, canvas, or checklist:** Tap **Notes**, **Canvases**, or **Checklists**, touch and hold one or more items you want to select, then tap . Or, open a note, canvas, or checklist, then tap Menu > **Share**.

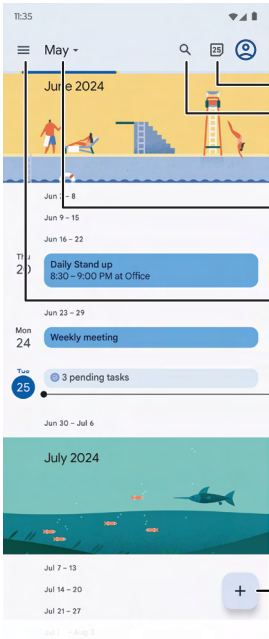
» **Delete a note, canvas, or checklist:** Tap **Notes**, **Canvases**, or **Checklists**, touch and hold one or more items you want to select, then tap > **Delete**.

» **Add a watermark:** From the home screen, swipe up and tap **moto** folder > **Moto Note** > Menu > **Settings** > **Watermark** to show a watermark on your note.

Calendar

See all your events, all in one place.

Find it: Swipe up from the home screen and tap the **Google** folder > **Calendar**



» **Change the view:** Tap the month at the top to choose a date to view. Or tap ☰ to choose **Schedule**, **Day**, **3 days**, **Week**, or **Month**.

» **Go to today's date:** Tap 1 at the top.

» **Add tasks or events:** Tap + > **Task** or **Event**, enter details, then tap **Save**.

Tip: In most views, tap a time on the calendar to enter event details.

» **Find an event:** Tap 🔍 to search for a task or event.

» **Show, edit, or delete tasks, or events:** Tap a task or event to open it, then tap ✎ to edit it, or tap Menu ⋮ > **Delete** to remove it.

» **Show, hide, or add calendars:** Tap ☰ and select which options, such as events, tasks, birthdays, holidays or other calendars, to show or hide. You can use a computer to add or remove calendars on your Google account at www.google.com/calendar.

Tip: Add a **Calendar** widget to your home screen. Touch and hold an empty spot on the home screen, tap **Widgets**, then touch and hold a calendar widget and drag it to your home screen.

You can also see your calendar events on the external display. On the external display, swipe left or right until you see the **Apps** panel, tap **Calendar.** Or swipe left or right until you see the **Calendar** panel. For more, see **Calendar panel**.

Moto Unplugged

Stay focused by creating a space on your phone to limit apps and interruptions. Start a session any time you want to disconnect from digital distractions.

Find it: Swipe up from the home screen and tap the **Moto** folder > **Moto Unplugged**

Or, swipe down twice on the status bar, press and hold **Moto Unplugged**.

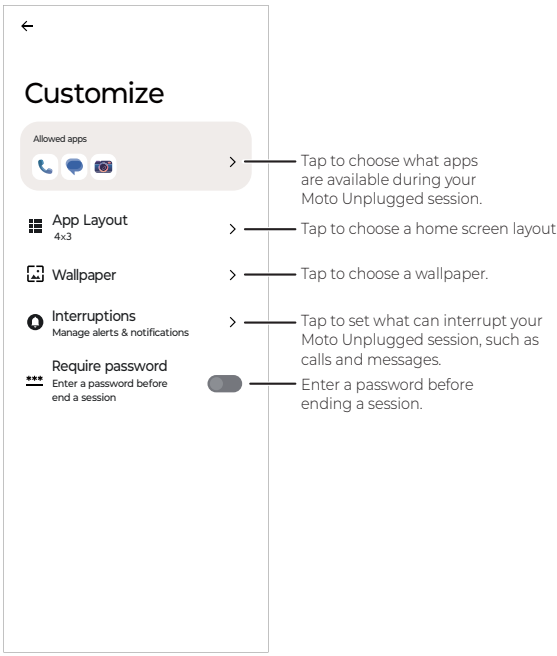
Note: You may need to swipe left on the panel to find the **Moto Unplugged** tile.

The first time you use Moto Unplugged, you will need to get permissions. To get permissions, open the app and tap **Start**, then do the following:

1. Tap **Notifications**, choose **Allow** from the pop-up window.
2. Tap **Do Not Disturb**, select **Moto Unplugged**, and turn on the switch next to **Allow Do Not Disturb**.

Customizing your Moto Unplugged session

Tap Customize to customize your Moto Unplugged session.



» **Allowed apps:** Choose what apps are available during your Moto Unplugged session, such as **Camera**, **Messages** , and **Phone**, then tap **Save**.

» **App Layout:** Set the app layout of your Moto Unplugged screen. Select a layout, then tap **Save**.

» **Wallpaper:** Tap the thumbnail of a wallpaper to select it, then tap **Save**.

» **Interruptions:** Set messages, calls, notifications, alarms, and calendar events that are allowed to show on your phone during a Moto Unplugged session.

- **Calls:** Tap > to select a group from **Anyone**, **Contacts**, and **Starred contacts**. You will see calls on your phone. Choose **None** if you do not want any calls to interrupt. Tap the switch next to **Allow repeat callers** if you hope to receive a second call from the same person within 15 minutes.
- **Messages:** Tap > to select a group from **Anyone**, **Contacts**, and

Starred contacts. When a message is sent from the allowed group, you will receive a notification. No notifications will appear if you choose **None**.

- **Notifications:** Tap > to set options for notifications during an Unplugged session. To show a notification dot on allowed apps, tap the switch next to **Notification dots** to turn it on. To show notifications in pull down curtain, tap the switch next to **Pull down shade** to turn it on.
- **Alarms:** Turn the switch on to enable alarms.
- **Calendars:** Turn the switch on to allow notifications from the **Calendar**.

» **Require password:** To end a session, you will need to enter a password. To set up a password, see **Screen lock**.

Starting and ending a Moto Unplugged session

To start a Moto Unplugged session, tap **Start**. On the pop-up window, select the session time you want to last, then tap **Start**. Now you can enjoy a session being focused without many digital interruptions.

To end the Moto Unplugged session, tap End. Or, swipe down twice on the status bar and tap **Moto Unplugged**.

More apps

Google Play

Google Play is a digital content experience from Google where you can find and enjoy your favorite music, movies, TV shows, books, magazines, and Android apps and games.

» **Download apps:** Tap **Play Store**.

» **Log in or open a Google account:** Visit www.google.com/accounts.

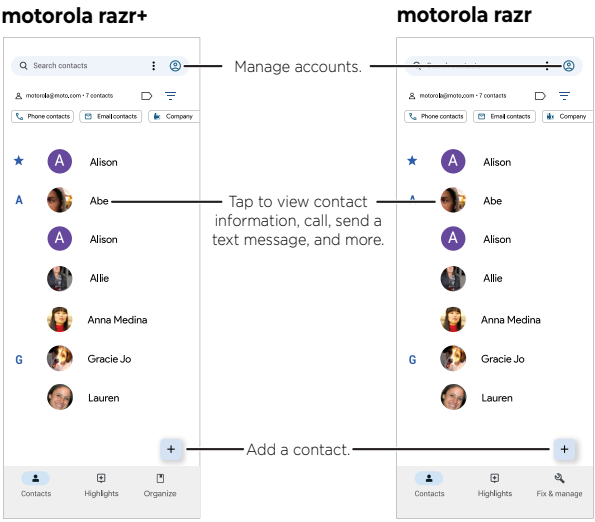
» **Google help:** See www.google.com/support.

Contacts

Combine information from your Google contacts and social networks for quick access to everyone you know.

Tip: You can find most of these features on the **Contacts** tab in the Phone app. See **Phone**.

Find it: Swipe up from the home screen and tap **Contacts**



- **Add a contact:** Tap +.
- **Edit or delete:** Tap a contact, then tap or tap Menu > **Delete**.
- **Call, text, or email:** Tap a contact, then tap an option. (If the contact doesn't have an email address, you can add one, and use Meet to video chat.)
- **Search contacts:** In the **Contacts** list, tap **Search contacts**.
- **Share a contact:** Tap a contact, then tap Menu > **Share** to send it in a message or email, via a Bluetooth connection, or save to Google Drive™.

  Tip: Tap a contact, then tap Menu > **Add to Home screen** to add a shortcut for the contact on your home screen.
- **Synchronize:** On your phone, swipe up from the home screen and tap **Settings** > **Passwords & accounts**, and choose your Google account. Then tap **Account sync** > Menu > **Sync now**.
- **Add your details:** To store your user profile, tap your profile picture, then tap **Contacts settings** > **Your info**.

Favorites

Set your most-used contacts as favorites, so you can get to them faster.

- To set a favorite, swipe up from the home screen and tap **Contacts**, select a contact and tap ☆.
- To see your favorites, tap **Phone** > ☆ **Favorites**.

Get contacts

Get all your contacts in one place.

» To add your social networking contacts, swipe up from the home screen and tap **Settings** > **Passwords & accounts**, then tap **Add account**.

» To add your email contacts, see **Gmail**.

Tip: If you add an **Exchange** account, you can send messages to your coworkers, even if you don't have them stored in your contacts.

» To import contacts from your SIM card (if it didn't happen automatically), swipe up from the home screen and tap **Contacts** > **Fix & manage (motorola razr)** / **Organize (motorola razr)** > **Manage SIM**. Tap **Import** to confirm.

» To import contacts from your computer, upload the contacts to your Google account at http://contacts.google.com. On your phone, swipe up from the home screen and tap **Contacts** > your profile picture > **Manage accounts on this device**, and tap the switch next to **Automatically sync app data**. You can also see these contacts at http://mail.google.com.

Maps

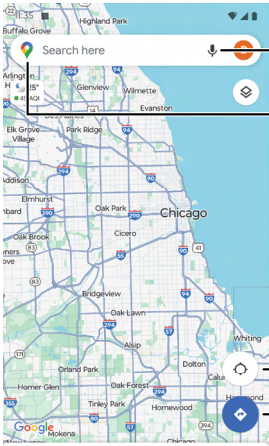
Find a nearby cafe, get directions or step-by-step GPS voice navigation using Google Maps™.

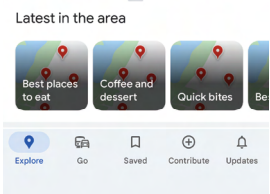
Find it: Swipe up from the home screen and tap the **Google** folder > **Maps**

Or, on the external display, swipe left or right until you see the **Apps** panel, then tap **Maps**

Enter what you want to find in the search bar, or tap to search by voice.

Note: Your screen may look different.





- **Find an address:** In the search field, type an address or something you're looking for, like "restaurant." Tap an item to see more, or tap an option, such as **Directions** or **Share**, to do more with this item.
- **Get directions:** Tap , then enter a place or address.
- **Zoom:** To zoom in or out, drag two fingers together or apart on the screen.
- **Turn:** Rotate two fingers on the map to turn it.
- **Tilt:** Drag two fingers up or down on the map to tilt it.
- **Identify address:** Touch and hold a spot on the map to show the nearest address.
- **Get map help:** Tap your profile picture, then tap **Help & feedback**.

Note: For more on maps, visit support.google.com/maps.

Drive

Keep all your photos, videos, documents, and more safely in one place—private unless you choose to share. Available on Google Drive™ from all your devices.

Find it: Swipe up from the home screen and tap the **Google** folder > **Drive**

» To create a new file or folder, tap + New.

» To open a file, tap it.

» To edit a document, tap anywhere in the text to begin typing.

Note: You may need to download **Google Sheets**, **Google Docs**, or **Google Slides** to edit a document.

Music, movies, TV & YouTube

Enjoy quality entertainment experiences right at your fingertips.

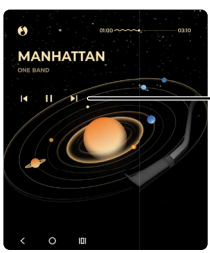
Play music and media on the external display

Find it: On the external display, swipe left or right until you see the **Apps** panel, and choose a media app, such as YouTube or YT Music.

Tip: To add apps to the external display, see **External display basics**.

To control media playback on the external display, tap the screen, then tap a control, such as pause, fast forward, or back.

Note: Your screen may look different depending on the music player skin you choose.



Tap the controls on the screen to control your music or use your phone's volume buttons.

Tip: To access the media player using your voice, see **Google Gemini**.

Spotify

Music everywhere—stream it, buy it, save it, play it. Listen and create playlists anytime.

Note: You may need to download Spotify.

Find it: Swipe up from the home screen and tap **Spotify** or on the external display, swipe left or right until you see the **Spotify** panel

Tip: For more on the Spotify music panel, see support.spotify.com.

Note: Copyright—do you have the right? Always follow the rules. See "Content copyright" in the legal and safety information on your phone. Connect your phone to the internet, swipe up from the home screen and tap **Settings** > **About phone** > **Legal**

information > **Legal and safety**, then tap **Content copyright**.

YT Music

Music everywhere—stream it, buy it, save it, play it. Listen and create playlists anytime.

Find it: Swipe up from the home screen and tap the **Google** folder > **YT Music**

To upload your music library to YT Music, from a computer, visit music.youtube.com.

Tip: Share songs directly with your contacts. Tap Menu next to a song and tap **Share**.

For more on the YT Music app, see support.google.com/youtubemusic.

Note: Copyright—do you have the right? Always follow the rules. See "Content copyright" in the legal and safety information on your phone. Connect your phone to the Internet, swipe up from the home screen and tap **Settings** > **About phone** > **Legal & regulatory** > **Legal information** > **Legal and safety**, then tap **Content copyright**.

Google TV

Find and watch content from your favorite apps.

Find it: Swipe up from the home screen and tap the **Google** folder > **Google TV**

Select the apps and services for your existing subscriptions, then browse shows and movies to start watching.

Note: You may need to download Google TV.

YouTube™

Watch videos and podcasts from YouTube users everywhere—or log in to your account to share your own.

Find it: Swipe up from the home screen and tap the **Google** folder > **YouTube**

Recorder

Find it: Swipe up from the home screen and tap **Recorder**

Note: Check local laws as you may need permission to record conversations.

Clock

Find it: Swipe up from the home screen and tap **Clock**

You can also use the clock on the external display.

Tip: To use the clock on the external display, you need to add the **Clock** app to the **Apps** panel. See **Apps panel**.

Options	
Alarm	Tap . Tap an alarm to edit it, or tap + to add a new alarm. **Tip:** Press the volume buttons and tap ••• > to adjust **Alarm volume**. Wake up to your favorite song by linking to a music app. Or tap **Google Assistant Routine** to have the Google Assistant provide information to start your day, such as the weather, traffic, or what's on your calendar. When an alarm sounds, tap **Stop**, or **Snooze** for ten minutes. When an alarm sounds with your phone locked, swipe right to **Stop**, swipe left to **Snooze** for ten minutes.
Clock	To change your alarm volume, snooze delay, or other settings, tap Menu > **Settings**. For other time zones, tap **Home time zone**.
Timer	For a timer, tap . **Tip:** You can also use the **Timer** on the external display. See **Timer panel**.
Stopwatch	For a stopwatch, tap . **Tip:** You can also use the **Stopwatch** on the external display. See **Stopwatch panel**.
Bedtime	Set consistent bedtime/wake-up times for better sleep. Add a **Sunrise Alarm** to slowly brighten the screen before the alarm sounds. Tap .

Tip: To set your current date, time, time zone, and formats, swipe up from the home screen and tap **Settings** > **System** > **Date & time**.

Connect, share, pay & sync

» Connect with Wi-Fi
» Mobile network
» Connect through Bluetooth
» Connect with Smart Connect
» Connect to your car
» Pay with your phone
» Share files with your computer
» Virtual Private Network (VPN)
» Share your data connection by USB cable
» Share files with Quick Share
» Power sharing
» Print
» Sync to the cloud
» Cast to a TV
» Airplane mode

06

Connect with Wi-Fi

Turn on and connect to networks

Find it: Swipe up from the home screen and tap **Settings** > **Network & internet** > **Wi-Fi**, then tap the switch to turn it on

Tip: You can also turn Wi-Fi on and off in **Quick Settings**.

Tap a found network to connect to it. If required, enter the password. When connected, you'll see in the status bar.

Note: When Wi-Fi is on, your phone automatically reconnects to available networks it has used before. If you see a question mark in the Wi-Fi status indicator , swipe the status bar down, tap the network, and enter the network's password.

Wi-Fi calling

Note: Not all carriers support Wi-Fi calling. Your carrier may charge to use this feature.

When Wi-Fi calling is on, your phone can route calls over Wi-Fi or your service provider network, depending on your preference and which signal is stronger.

Find it: Swipe up from the home screen and tap **Settings** > **Network & internet** > **SIMs & mobile network** > **Wi-Fi calling**

Wi-Fi hotspot

You can make your phone a Wi-Fi hotspot to provide portable, convenient Internet access to other Wi-Fi enabled devices. Your phone turns off Wi-Fi and uses the mobile network for Internet access. This feature may require an additional subscription service from your service provider.

Find it: Swipe up from the home screen and tap **Settings** > **Network & internet** > **Hotspot & tethering** > **Wi-Fi hotspot**

Note: These steps may vary depending on your network.

To set up security:

- **Hotspot name:** Enter a unique name for your hotspot.
- **Hide my device:** Hide your hotspot from other devices.
- **Security:** Select the type of security you want: **WPA3-Personal**, **WPA2/WPA3-Personal**, **WPA2-Personal** or **None**. If prompted, enter a unique password (8 characters min.) that others will need to access your Wi-Fi hotspot.
- **Hotspot password:** Set or change your hotspot password.

Note: To turn off the hotspot automatically, tap **Timeout setting**. To set which devices can connect to the hotspot, tap **Manage devices** > **Manage allowed devices**.

Mobile network

Your phone uses your Wi-Fi network to access the Internet. When a Wi-Fi network is not available, you can use your mobile phone network.

Mobile data is on by default. To turn it off, open **Quick Settings** and tap **Mobile data** or .

To see network settings options, swipe up from the home screen and tap **Settings** > **Network & internet** > **SIMs & mobile network**.

Note: You should not need to change any network settings. Contact your service provider for help.

Connect through Bluetooth

Turn on and connect devices

Find it: Swipe up from the home screen and tap **Settings** > **Connected devices** > **Pair new device**

You can also open Bluetooth settings by touching and holding **Bluetooth** or in **Quick Settings**.

Note: If Bluetooth is not on, it will turn on to pair a new or previously connected device.

1. Make sure the device you are pairing with is in discoverable mode (for details, refer to the guide that came with the device).
2. Swipe up from the home screen and tap **Settings** > **Connected devices** > **Pair new device**.
3. Tap a found device to connect it. Tap and choose what the device will be used for. You can tap next to a saved device and tap to rename the device.

Tip: To automatically disconnect or reconnect a device, just turn the connected device off or on.

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

Share files using Bluetooth

- **Photos or videos:** Open the photo or video, then tap > **Bluetooth**.
- **Contacts:** Swipe up from the home screen and tap **Contacts**. Touch and hold a contact, then tap > **Bluetooth**.

Bluetooth tethering

To share your phone's internet connection via Bluetooth, swipe up from the home screen and tap **Settings** > **Network & internet** > **Hotspot & tethering** > **Bluetooth tethering**.

Connect with Smart Connect

Seamlessly connect your phone with your PC, Android tablet, monitor or TV via **Smart Connect**.

Find it: Swipe up from the home screen and tap the **Moto** folder > **Smart Connect**

Or, swipe up from the home screen and tap **Settings** > **Connected devices** > **Smart Connect**.

What you'll need

- Windows 10 or 11 PC, Android 11 or later tablet, with the **Smart Connect** app installed.
- Data cable with USB-C to plug into the phone and USB-C to plug into the PC or Android tablet.
- Miracast-compatible displays and Chromecast devices.

Tip: When connecting with **Smart Connect**, you can also connect Bluetooth® compatible accessories, such as keyboard, mouse or gaming controller (sold separately).

Connect with PC

1. On your PC, download and install the **Smart Connect** app from https://smartconnect.motorola.com.
2. Start the **Smart Connect** app on your PC.
3. Connect your phone and PC to the same Wi-Fi network. Then, on your phone, swipe up from the home screen and tap the **Moto** folder > **Smart Connect** and tap **Devices** > + > **Show QR code to pair another device** > **Scan** to scan the QR code on the **Smart Connect** dashboard on your PC.

   Or, use a USB-C cable to connect your phone with the PC, then select **Smart Connect** from the pop-up window on your phone.
4. You can now choose an experience on the **Smart Connect** dashboard on your phone. For detailed instructions, tap menu ☰ > **Help** > **Use mobile devices with PC**.

Connect with tablet

1 Download the **Smart Connect** app from Play Store to your Android 11 or later tablet.

2 Connect your phone and tablet to the same Wi-Fi network. Then, on your phone, swipe up from the home screen and tap the **Moto** folder > **Smart Connect** and tap **Devices** > + > **Tablet** > **Continue pairing**. Start the **Smart Connect** app on your tablet, then tap + > **Show QR code to pair another device**, and use the **Smart Connect** app on your phone to scan the QR code on your tablet.

   Or, use a USB-C cable to connect your phone with the tablet, then select **Smart Connect** from the pop-up window on your phone.

3 You can now choose an experience on the **Smart Connect** dashboard on your phone. For detailed instructions, tap menu ☰ > **Help** > **Use mobile devices with PC** > **Use phone on tablet or PC** > **Phone on Tab**.

Connect with monitor or TV

1 Open the **Smart Connect** app on you phone and tap **Displays** to search for nearby Miracast-compatible displays and Chromecast devices.

   - **Miracast®:** Identify Miracast displays by looking for the Smart Connect icon next to your device's name. When you connect Miracast devices wirelessly, you can launch the Experience Hub on your display. Miracast doesn't require a local Wi-Fi network. Check your display's model specifications to determine whether it is a Miracast device.
   - **Chromecast™:** You can identifty Chromecast displays by looking for the Cast icon next to your device's name. Displays only support display mirroring with Chromecast devices. Experience Hub is not supported on Chromecast devices.

2 Select the wireless display you want to connect with.

3 If connected with a Miracast-compatible display, choose an experience. If connected with a Chromecast device, your phone's screen is mirrored to the connected display. Apps ~~are~~ compatible with Chromcast devices may have more functionality if you connect to a Chromecast device from the app. For details about Smart Connect display experience, on your phone, tap menu ☰ > **Help** > **Use phone with TV** > **Get started**.

4 You can use your phone as trackpad or remote air mouse to control the connected monitor or TV. For detailed instructions, tap **menu** ☰ > **Help** > **Use phone with TV** > **Get started**.

Connect to your car

You can use **Android Auto** to connect your phone to your car's display and control maps, media, and messaging. Use voice commands using the Google Assistant. Just say "Hey Google."

Note: To turn this feature on, swipe up from the home screen and tap **Settings** > **Google** > **Settings for Google apps** > **Search, Assistant & Voice** > **Google Assistant** > **Hey Google & Voice Match**.

Once connected via a USB to USB-C cable, or connected wirelessly, **Android Auto** starts automatically.

Tip: To set the voice languages, sign in to your Google Account, and swipe up from the home screen and tap **Settings** > **Google** > **Settings for Google apps** > **Search, Assistant & Voice** > **Voice** > **Languages**.

Note: Confirm that your car and Android phone are compatible with **Android Auto**. Your phone might ask you to download the Android Auto app or update to the newest version of the app. To learn about more features, go to http://android.com/auto.

Pay with your phone

You can use a secure payment app, like **Google Wallet**, to pay for your purchase (where available and supported).

To turn on NFC, swipe up from the home screen and tap **Settings** > **Connected devices** > **Connection preferences** > **NFC**, then tap the switch to turn it on.

Look for the NFC logo on the payment device, to confirm that you can make a mobile payment. Touch the back of your phone to the payment device to pay for your purchase. You may need to authenticate your purchase using your fingerprint or passcode.

Share files with your computer

Note: Copyright—do you have the right? Always follow the rules. See "Content copyright" in the legal and safety information on your phone. Connect your phone to the internet, swipe up from the home screen and tap **Settings** > **About phone** > **Legal & regulatory** > **Legal information** > **Legal and safety**, then tap **Content copyright** under **Legal & safety**.

You can use a USB cable to move music, pictures, videos, documents, or other files between your computer and phone.

Note: If your phone gets exposed to water, ensure that the port is

completely dry before connecting a USB cable. If water is detected on the USB connector, a warning notification appears in the Notification panel.

Tip: You can also use **Connect with Smart Connect** or your Google Account to sync files.

For Microsoft® Windows®:

1. Unlock your phone.
2. With a USB cable, connect your phone to your computer.
3. On your phone, when the **Select USB mode** popup shows, tap **File Transfer** or **Photo & video transfer**.

   Or swipe up from the home screen and tap **Settings** > **Connected devices** > **USB** > **File transfer**.
4. A file transfer window will open on your computer. Use it to drag files. If you don't see it, go to **This PC** and select your phone, then you can drag and drop files.
5. When you're done, eject your phone from Windows and unplug the USB cable.

Tip: For more instructions or driver files, visit www.motorola.com/support.

For Apple™ Macintosh™:

Use Android File Transfer, available at www.android.com/filetransfer.

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 for VPN settings, and any additional apps or requirements.

To enter VPN settings, swipe up from the home screen and tap **Settings** > **Network & internet** > **VPN**. Tap + to add a new VPN. Choose the type of VPN and enter settings from the network administrator. Select the VPN name to connect.

Share your data connection by USB cable

Your computer can access the Internet through your phone's mobile network—you just need a USB cable.

Note: Your phone turns off Wi-Fi and uses the mobile network for Internet access. This feature may require an additional subscription service from your service provider.

1 Connect your phone to your computer using a USB cable.

Note: Mac computers can't tether with Android by USB.

2 On your phone, swipe down from the home screen and make sure **Wi-Fi** is off.

3 On your phone, swipe up from the home screen and tap **Settings** > **Network & internet** > **Hotspot & tethering** > **USB tethering**.

To stop the connection, tap **USB tethering** again, then disconnect your phone from your computer.

Share files with Quick Share

Share files with nearby contacts using Quick Share.

Find it: Swipe up from the home screen and tap **Settings** > **Connected devices** > **Connection preferences** > **Quick Share**

Note: Bluetooth and Location features must be turned on. Not all phones can receive files using **Quick Share**.

1 Tap **Who can share with you** and then turn on the switch next to **Visible to nearby devices** to choose an option:

- **Your devices:** Your phone is visible to your devices with the same Google Account signed in.
- **Contacts:** Your phone is visible to your nearby contacts while your screen is on and unlocked. You can choose to make your phone visible to all contacts or select specific contacts.
- **Everyone:** Anyone near you can share with your phone when the screen is unlocked.

2 Open the file you want to share, such as a photo, video, or website.

3 Tap > **Quick Share**.

4 Tap the device to send the file.

5 Tap **Accept** on the receiving phone.

Power sharing

Use your phone to charge another Qi-certified wireless charging compatible device.

Find it: Swipe up from the home screen and tap **Settings** > **Battery** > **Power sharing**, then tap the switch next to **Use Power sharing** to turn it on

Note: You may not be able to charge another device if your battery is low.

1 Remove all covers and accessories and place your phone screen down on a flat surface.

2 Place a compatible device on top of your phone. You may need to move the device to make a connection.

Note: You'll feel a vibration when the devices connect.

Print

Print your photos, documents, and more from your phone.

Swipe up from the home screen and tap **Settings** > **Connected devices** > **Connection preferences** > **Printing**, then tap a print service. Tap **Add service** to add a print service that can provide data by Wi-Fi or mobile network.

To print from your phone, select the file and tap Menu or More > **Print**.

Sync to the cloud

One account with access to everything, everywhere—phone, tablet, computer.

Auto-sync your Google account

To auto-sync your Google account, swipe up from the home screen and tap **Settings** > **Passwords & accounts**, then tap the switch next to **Auto-sync work data** or **Auto-sync personal data** to turn it on.

Manually sync your Google account

To manually sync your Google account, swipe up from the home screen and tap **Settings** > **Passwords & accounts**, choose your Google account, select **Account sync**, and tap the switch next to the services you want to sync. Then, tap Menu > **Sync now**.

Note: If an app doesn't show in the account sync list, it can't auto-sync with your Google Account. To manually sync other Google apps, look in each app's settings menu for an option to sign in or sync. You can also use **Google One** to **Backup & restore** all the apps, messages, and more.

Phone, & tablet & Bluetooth® accessories

Your Android phone, tablet and Bluetooth accessories can work together to help you get the most out of both:

» **Transfer media and files:** Copy files to your phone and transfer them to other devices—see **Share files with your computer**.

» **Phone hotspot:** If you have a Wi-Fi tablet, turn your phone into a Wi-Fi hotspot to let your tablet access the Internet anywhere—see **Wi-Fi hotspot**.

» **Bluetooth accessories:** If you have a Bluetooth keyboard or other accessories to use with your tablet, remember you can use them with your phone too. To connect them, see **Connect through Bluetooth**.

Cast to a TV

To cast (mirror) your screen on a TV, showing all apps and screens you use on your phone, you'll need to use a TV with Miracast® or Chromecast™ built-in, or plug a Chromecast device into your TV's HDMI port.

1 Make sure your phone and TV/Miracast device/Chromecast device are connected to the same Wi-Fi network.

2 On your phone, swipe up from the home screen and tap **Settings** > **Connected devices** > **Connection preferences** > **Cast**.

3 Tap the name of the TV/Miracast device/Chromecast device to connect.

Note: To stop casting, on the casting notification, tap ⌄ > **Disconnect**.

Tip: You can mirror your phone on a TV or monitor using **Smart connect**. For more, see **Connect with Smart Connect**.

Airplane mode

Use airplane mode to turn off all your wireless connections—useful when flying. Open **Quick Settings** and tap ✈ **Airplane mode** or ✈.

Note: When you select airplane mode, all wireless services are disabled. You can then turn Wi-Fi and/or Bluetooth back on, if permitted by your airline. Other wireless voice and data services (such as calls and text messages) remain off in airplane mode. Emergency calls to your region's emergency number can still be made.

Protect your phone

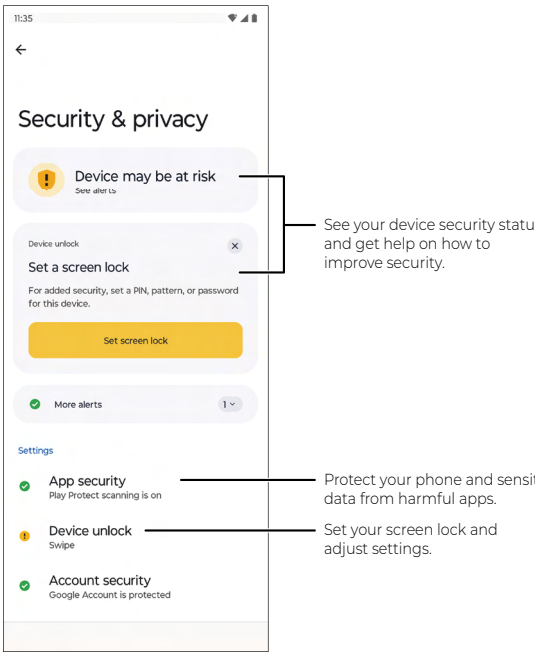
- Security
- Privacy
- Google privacy & security
- App pinning
- Backup & restore
- App safety
- Data usage

07

Security

Your phone and sensitive data are protected, even when you are not using the phone.

Find it: Swipe up from the home screen and tap **Settings** > **Security & privacy**



App security

Google Play Protect regularly checks your phone and apps for harmful behavior. You'll be notified of any detected security risks.

Find it: Swipe up from the home screen and tap **Settings** > **Security & privacy** > **App security** > **Google Play Protect**

» **Scan harmful apps:** Google Play Protect is on by default on your phone. To turn it off, tap ⚙, tap the switch next to **Scan apps with Play Protect**, and then tap **Turn off**.

Note: For security reasons, it's recommended that you always keep Google Play Protect on.

» **Detect unknown apps:** Google Play Protect automatically sends

apps installed from unknown sources to Google for better detection. To turn off this feature, tap ⚙, and then tap the switch next to **Improve harmful app detection**.

» **Manage permissions for unused apps:** Google Play Protect automatically resets permissions, deletes temporary files, and stops notifications for apps you haven't used for at least three months. To turn off this feature for individual apps, tap ⚙ > **Permissions for unused apps**, then select an app and tap **Pause app activity if unused**.

Device lock

The easiest way to protect your phone is to lock your touchscreen when you are not using it. You can choose the best method for you to unlock your phone.

Screen lock

Find it: Swipe up from the home screen and tap **Settings** > **Security & privacy** > **Device unlock** > **Screen lock**

Select a screen lock and follow the on-screen instructions to set it:

» **None:** Turn off the screen lock.

» **Swipe:** Drag up from the bottom of the screen to unlock.

» **Pattern:** Draw a pattern to unlock.

» **PIN:** Enter four to sixteen digits to unlock.

Note: To unlock the phone after entering the final digit without need to tap ⇥ , you will need to set a six-digit or longer PIN. During the setting, check the circle next to **Auto-unlock after entering PIN**. Or after the setting, tap ⚙ next to **Screen lock**, and then tap the switch next to **Auto-confirm unlock** to turn it on.

» **Password:** Enter four to sixteen letters, digits, or symbols to unlock. If you have set a pattern, PIN or password, tap ⚙ next to **Screen lock** to set these options:

» **Set screen timeout:** After setting the lock type, tap ⚙ for screen lock settings. Tap **Lock after screen timeout** to change when to lock after screen timeout (except when kept unlocked by **Extend Unlock**).

Tip: To change when your touchscreen goes to sleep, swipe up from the home screen and tap **Settings** > **Display** > **Screen timeout**.

» **Hide your pattern or PIN:** After setting a pattern or PIN, tap ⚙ next to **Screen lock**. If you have set a pattern, tap the switch next to **Make pattern visible** to turn it off. Then your phone will not show the pattern you're drawing. If you have set a PIN, tap the switch next to **Enhanced PIN privacy** to turn it on. Then your phone will not show a flashing animation on the numbers you're tapping.

Note: .You can make emergency calls on a locked phone (see **Emergency calls**). A locked phone still rings, and you do not need to enter a PIN or password to answer a call.

Unlock with your fingerprint

You can use the fingerprint sensor (see **First look** for the sensor location) to unlock your phone, authorize purchases, or sign in to apps.

Find it: Swipe up from the home screen and tap **Settings** > **Security & privacy** > **Device unlock** > **Fingerprint**

Tip: You need to set a backup screen lock first such as a pattern, PIN, or password before adding a fingerprint.

» **Enroll your fingerprint:** Follow the on-screen prompts to record your fingerprint. When finished, tap **Done**, or tap **Add another** to add another fingerprint.

» **Add more fingerprints:** Tap **Add fingerprint**. You can add up to 5 fingerprints.

» **Remove your fingerprint:** Tap next to a fingerprint to delete it.

» **Rename your fingerprint:** Tap a fingerprint name, then type a new name and tap **OK**.

Unlock with your face

Unlock your phone by looking at it.

Caution: Face unlock is less secure than a pattern, PIN, or password. Someone who looks like you could unlock your phone.

Find it: Swipe up from the home screen and tap **Settings** > **Security & privacy** > **Device unlock** > **Face Unlock**

Tip: You need to set a backup screen lock first such as a pattern, PIN, or password before adding a face.

» **Enroll your face:** Tap **Set up** and follow the on-screen prompts to record your face. When finished, tap **Next** > **Done**.

» **Change face unlock settings:** Customize how to unlock your phone with your face.

- **Skip lock screen:** You can go to the home screen or the last used app directly after unlocking with your face. When this feature is off, to go to the home screen or the last used app, you need to swipe up from the lock screen after unlocking.
- **Lift to unlock:** Tap the switch to turn it on, and then you can unlock your phone by lifting and looking at it. When this feature is off, you need to look at your phone and press the Power button to unlock your phone.

» **Redo your face model:** To remove the existing face model and create a new one, tap **Redo face scan** > **Redo**.

» **Remove face unlock:** To delete the stored face model and turn off face unlock, tap **Delete face data** > **Delete**.

Note: If your phone has been locked for more than 4 hours, face unlock can't work until you unlock the phone with another screen lock method.

Extend Unlock

Keep your phone unlocked when it's safe with you.

Find it: Swipe up from the home screen and tap **Settings** > **Security & privacy** > **More security & privacy** > **Extend Unlock**

» Tap **On-body detection** to keep your phone unlocked when it's in motion.

» Tap **Trusted places** and **Trusted devices** to add locations and nearby devices that will keep your phone unlocked.

SIM lock

Your SIM card came with a default PIN from your carrier. You can use it to set up an optional SIM lock, which prevents others from using your cellular plan and accessing account information if your phone is stolen.

Find it: Swipe up from the home screen and tap **Settings** > **Security & privacy** > **More security & privacy** > **SIM lock**

Note: If you add a SIM lock, you will be prompted to enter the PIN each time you swap SIM cards or restart the phone.

1. Make sure you have the PIN your carrier provided with the SIM card. If you don't have it, contact your carrier.
2. Tap the switch next to **Lock SIM**, then enter your carrier-provided PIN and follow the prompts to set up a SIM lock.
3. Tap **Change SIM PIN** and then follow the prompts to change the default SIM PIN.

Caution: If you enter an incorrect PIN multiple times, your SIM card will be disabled. To enable your SIM card again, contact your carrier for a PIN Unlock Key (PUK).

Can't unlock?

If you forget your pattern, PIN, or password, you can enter your Google account email and password on another device to unlock the phone.

If you don't have a Google account on your phone, contact your service provider to have your phone factory reset.

Warning: A factory reset will delete all data on your phone.

Secure folder

Add apps and files to your secure folder to keep your sensitive data safe.

Find it: Swipe up from the home screen and tap **Settings** > **Security & privacy** > **More security & privacy** > **Secure folder**

Or, you can also open your secure folder from Moto Secure. Swipe up

from the home screen and tap the **Moto** folder > **Moto Secure** > **Secure folder**. For more, see **Moto Secure**.

Network protection

Protect your phone from unsecure networks.

Find it: Swipe up from the home screen and tap **Settings** > **Security & privacy** > **More security & privacy** > **Network protection**

Or, you can also open network protection from Moto Secure. Swipe up from the home screen and tap the **Moto** folder > **Moto Secure** > **Network protection**. For more, see **Moto Secure**.

Privacy

Keeping your information safe is important.

Find it: Swipe up from the home screen and tap **Settings** > **Security & privacy** > **Privacy**

Permission manager

See which apps have permissions to access private information, such as calendar events, contacts, and your location.

Find it: Swipe up from the home screen and tap **Settings** > **Security & privacy** > **Privacy** > **Permission manager**

Tap a permission, then select an app and tap **Allow, Don't allow**, **Allow all the time**, **Allow limited access**, **Always allow all**, **Allow only while using the app**, **or Ask every time**.

Note: Turning off permissions may cause an app not to function correctly.

Privacy dashboard

See which apps used your phone's permissions in the past 24 hours.

Find it: Swipe up from the home screen and tap **Settings** > **Security & privacy** > **Privacy** > **Privacy dashboard**

Tap **Location**, **Camera**, or **Microphone**, to see a timeline of when apps were used. Tap **Manage permission** to view and change permissions. Tap **See other permissions** for more apps.

Manage your data

Manage the data on your phone, control and monitor data sharing.

Find it: Swipe up from the home screen and tap **Settings** > **Security & privacy** > **Privacy**

- **Ads (motorola razr):** Google uses the advertising ID to show you personalized ads. Tap **Reset advertising ID** to replace the current ID with a new one. Turn on the switch next to **Opt out of Ads Personalization** and apps will not use your advertising ID to show you personalized ads. For more information, tap **Ads by Google**.
- **Ads (motorola razr+):** Google uses the advertising ID to show you personalized ads. Tap **Reset advertising ID** to replace the current ID with a new one. Tap **Delete advertising ID** to remove your current advertising ID and apps will not use this advertising ID to show you personalized ads. For more information, tap **learn more about advertising ID**.
- **Health Connect:** Manage the health and fitness data between your apps. Tap **App permissions** to control the data they can read or write. Tap **Data and access** to browse or delete data. You can also tap **Auto-delete** and set a period of time to automatically delete older data.

  Tip: For more information about Health Connect, visit https://health.google/health-connect-android/.
- **Data sharing updates for location:** Keep track of apps that have changed the way they share your location data.

Privacy controls

Control your phone's access to camera, microphone, location, and more.

Find it: Swipe up from the home screen and tap **Settings** > **Security & privacy** > **Privacy**

Control access to your camera and microphone

Your phone allows apps and services to access your camera and microphone.

To block access to your camera or microphone for all apps and services, swipe up from the home screen and tap **Settings** > **Security & privacy** > **Privacy**, and then tap the switch next to **Camera access** or **Microphone access** to turn it off.

Tip: To know which app is using your camera or microphone and block the app from using it, see **Privacy notifications**. To control the camera or microphone access for an individual app, see **Permission manager**.

Note: If **Microphone access** is turned off, microphone data may still be shared when you call an emergency number.

Show clipboard access

Your phone shows a message when apps access text, images, or other content you've copied. To turn this off, swipe up from the home screen and tap **Settings** > **Security & privacy** > **Privacy** > **Show clipboard access**.

Show passwords

Your phone briefly shows password characters as you type. To turn this off, swipe up from the home screen and tap **Settings** > **Security & privacy** > **Privacy** > **Show passwords**.

Location access

You can manage your location permissions and see which apps recently used your phone's location. Location may use sources, like GPS, Wi-Fi, mobile networks, and sensors.

Find it: Swipe up from the home screen and tap **Settings** > **Security & privacy** > **Privacy** > **Location access**

- To block access to your phone's location for all apps and services, tap the switch next to **Use location** to turn it off.
- To see all apps that recently used your phone's location, tap **See all**.
- To choose which apps can access location, tap **App location permissions**, then select an app and tap **Allow all the time**, **Allow only while using the app**, **Ask every time**, or **Don't allow**.

  Tip: To share only your approximate location to an individual app, tap the switch next to **Use precise location** to turn it off.
- To choose which services can access your location, tap **Location services**, then select a service and tap the switch to turn it on or off.

Notifications on lock screen

Your phone shows notifications even when it's locked. You can choose to show or hide notifications for your privacy (see **Set lock screen preferences**).

Google privacy & security

Find it: Swipe up from the home screen and tap **Settings** > **Google** > **Manage your Google Account**

Tap an option:

» **Personal info:** Review your information. You can remove or add information, and choose who can see your information.

» **Data & privacy:** Review websites you've visited and more. Choose whether to save your browser and other history. If there are privacy suggestions, tap to explore them.

» **Security:** See recommendations to protect your account and recent sign-in activity. Set up additional verification methods to make your account more secure.

App pinning

To keep an app open on your screen, pin it for easy access.

Find it: Swipe up from the home screen and tap **Settings** > **Security & privacy** > **More security & privacy** > **App pinning**, then tap the switch next to **Use app pinning** to turn it on

» If you are using 3-button navigation (see **System navigation**):

- To pin an app, open the app and tap Recents, then tap the app's icon at the top of the screen and tap **Pin**.
- To unpin the app, touch and hold Back and Recents.

» If you are using gesture navigation (see **System navigation**):

- To pin an app, open the app, swipe up from the bottom of the screen and hold, then tap the app's icon at the top of the screen and tap **Pin**.
- To unpin the app, swipe up from the bottom of the screen and hold.

Backup & restore

Find it: Log into your Google account, swipe up from the home screen and tap **Settings** > **System** > **Backup**, then tap the switch next to **Backup by Google One** to turn it on and tap **Back up now**

Your Google account data is backed up online. If you reset or replace your phone, just log in to your Google account to restore the contacts, events, and other details you synced with the account.

To restore your Google Play apps, see **Take care of your apps**.

Tip: Every Google Account comes with 15 GB of cloud storage for Google Drive, Gmail, and Google photos. You can also use **Google One** for more storage. Additional charges may apply.

App safety

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

Apps from Google Play

Get music, movies, books, apps, games, and more.

Find it: **Play Store**

Apps from the Internet

You can get apps from other online app stores using your browser.

Tip: 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 access this information, cancel the installation, or set strong privacy permissions: swipe up from the home screen and tap **Settings** > **Security & privacy**.

To let your phone install apps that are not on Google Play, swipe up from the home screen and tap **Settings** > **Apps** > **Special app access**, then tap **Install unknown apps** and choose which apps are allowed to install them.

Choose carefully

Here are a few tips:

» To help prevent spyware, phishing, or viruses, use apps from trusted sites, like **Play Store**.

» Check the app's ratings and comments before installing. If you doubt the safety of an app, don't install it.

» Apps use up memory, data, battery, and processing power—some more than others. If you're not happy with how much memory, data, battery or processing power an app is using, uninstall it.

» Monitor children's access, to prevent exposure to inappropriate content, and set limits on phone use, swipe up from the home screen and tap **Settings** > **Digital Wellbeing & parental controls**.

» Certain apps may not provide completely accurate information.

Take care, especially when it comes to personal health.

Set app permissions

You may be asked for permissions when you use a feature in an app.

To modify permissions for an app, touch and hold an app, then tap **App info** > **Permissions**. Tap a feature (such as microphone), then tap **Allow**, **Don't allow**, **Allow limited access**, **Always allow all**, **Allow only while using the app**, or **Ask every time**.

Take care of your apps

» **Uninstall apps:** To remove an app from your phone, touch and hold the app, then drag it to **Uninstall**.

To remove an app from the home screen, touch and hold the app, then drag it to **Remove**. The app isn't removed from your phone, just the home screen.

Note: Not all apps can be uninstalled, but they can be disabled.

» **Disable/Stop apps:** To disable an app or force it to stop running, swipe up from the home screen and tap **Settings** > **Apps**. Tap an app, then tap **Disable** or **Force stop**. To enable it, tap **Enable**.

» **Reinstall apps:** To reinstall apps from Google Play, tap **Play Store**. Tap your profile picture, then tap **Manage apps & device** > **Manage** > **Installed** > **Not installed**. The apps you've used before are listed and available for download.

» **Update apps:** See **Add, update and personalize apps**.

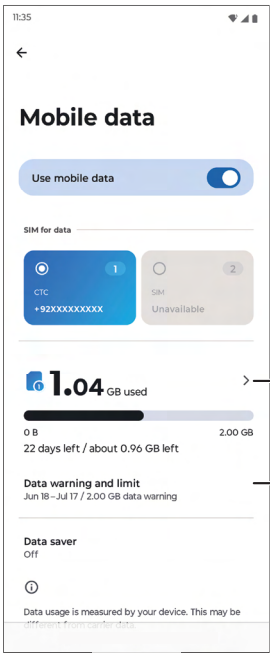
» **See app details:** Touch and hold an app, then tap **App info**.

» **See app data usage:** To show which apps are using the most data, swipe up from the home screen and tap **Settings** > **Network & internet** > **SIMs & Mobile network**, then select your SIM card and tap **App data usage**. For more, see **Data usage**.

Data usage

You can track the amount of data your phone uploads and downloads.

Find it: Swipe up from the home screen and tap **Settings** > **Network & internet** > **Mobile data**



See the total amount of data used for this period.

Set a warning and limit for how much data you use.

To see a breakdown of which apps are using data, swipe up from the home screen and tap **Settings** > **Network & internet** > **Mobile data**, then select your SIM card and tap the total amount of data used for this period. Some apps transfer data in the background when you're not viewing them—to help reduce this type of data usage, swipe up from the home screen and tap **Settings** > **Network & internet** > **Mobile data** > **Data Saver**, then tap the switch next to **Use Data Saver** to turn it on.

Tip: To see Wi-Fi data usage, swipe up from the home screen and tap **Settings** > **Network & internet** > **Wi-Fi** > **Non-carrier data usage**.

Note: Usage information is provided to help you manage your phone. This may not match the amounts charged by your service provider, as they're not measured in the same way.

Troubleshoot your phone

- » Restart or remove an app
- » Restart your phone
- » Check for software update
- » Reset
- » Free up storage
- » Stolen phone
- » Unknown tracker alerts
- » Find the IMEI number

08

Restart or remove an app

If an app locks up your phone as soon as you turn it on, restart in Safe Mode: Press the Power and Volume Up buttons at the same time. When you see the **Power off** option, press and hold it, then tap **OK**. Your phone restarts with **Safe mode** in the lower left. Then, try removing the app.

To exit safe mode, restart your phone.

Restart your phone

In the unlikely event that your phone stops responding to touches and button presses, try a reboot—press and hold the Power button until the screen goes dark and your phone restarts.

Check for software update

To manually check for updates, swipe up from the home screen and tap **Settings** > **About phone** > **Device details** > **Android version** > **Google Play system update**.

Your phone downloads updates over your Wi-Fi connection (if available) or mobile network. We recommend that you download updates over a Wi-Fi connection. These updates can be quite large and may not be available in all countries.

For safety reasons, your phone may receive security updates automatically over mobile network, if Wi-Fi is not available.

Note: When updating your phone, make sure you have enough battery power to complete the update.

If the mobile network updates are not available in your country, update using a computer. On your computer, go to www.motorola.com/update.

Reset

To reset your phone to factory settings and erase all the data on your phone, swipe up from the home screen and tap **Settings** > **System** > **Reset options** > **Erase all data (factory reset)**.

Warning: All downloaded apps and user data on your phone will be deleted. Data on the cloud will not be deleted.

Free up storage

To help your phone perform better, you can remove old and unused items, like downloads and apps.

Tip: To see how much storage you have left on your device, swipe up from the home screen and tap **Settings** > **Storage**.

» **Clear unused files:** Swipe up from the home screen and tap the **Google** folder > **Files** > ☰ > **Clean**. Follow on-screen instructions to remove items. To view the type of items, tap **Files**, then tap a category (downloads, images, videos, apps, etc.).

» **Uninstall apps:** Swipe up from the home screen and tap **Settings** > **Apps** > an app > **Uninstall**.

» **Clear apps data:** Swipe up from the home screen and tap **Settings** > **Apps**, then select an app and tap **Storage & cache** > **Clear storage**, **Clear cache**. Or swipe up from the home screen, touch and hold an app, then tap **App info** > **Storage & cache** > **Clear storage** or **Clear cache**.

» **Delete photos & videos:** Swipe up from the home screen and tap the **Google** folder > **Photos**, then touch and hold one or multiple items you want to remove and tap **Delete**.

Note: If you back up photos and videos to your Google account, when you delete them from the Google Photos app, they're also deleted from your Google account.

» **Remove backed up photos and videos over a period of time:** To automatically remove copies from your phone's internal storage after 30, 60, or 90 days, swipe up from the home screen and tap **Settings** > **Storage** > **Storage manager**. Tap the switch next to **Use Storage manager** to turn it on, then tap **Remove photos & videos** and select a duration.

Stolen phone

Find My Device allows you to remotely locate and lock your phone, and erase its data, to protect your phone in case it's lost or stolen.

Find it: Swipe up from the home screen and tap **Settings** > **Security & privacy** > **Device finders** > **Find My Device**. Tap the switch next to **Use Find My Device** to turn it on.

To learn how to use Find My Device, tap **Learn more**. To confirm that you can find your phone, visit https://www.google.com/android/find/ from your computer or another device.

Unknown tracker alerts

Bluetooth trackers or tags are small devices that can be used for locating your belongings. You will get notified if an unknown tracker is separated from its owner and is determined to be traveling with you to protect you from misused trackers. You can learn more about the unknown tracker and get tips on how to take action.

Find it: Swipe up from the home screen and tap **Settings** > **Security & privacy** > **Device finders** > **Unknown tracker alerts** to find previous tracker alerts.

Find the IMEI number

You can find the IMEI number by typing *#06# on your phone's dialpad. Or swipe up from the home screen and tap **Settings** > **About phone** > **Device details** > **IMEI1 SIM card** or **IMEI2 eSIM**.

Note: For service and support, see **Get more help**.

Accessibility

See, hear, speak, feel, and use. Accessibility features are there for everyone, helping to make things easier.

Find it: Swipe up from the home screen and tap **Settings** > **Accessibility**

For more information about your phone's accessibility features, visit www.motorola.com/accessibility.

» **Create a shortcut**

» **Make your phone speak**

» **Speak to your phone**

» **Change your phone's display**

» **Change your phone's sounds**

» **Hearing Devices**

» **Hearing aids (U.S. only)**

09

Create a shortcut

For some accessibility features, you can use a gesture to quickly activate accessibility features on your phone.

Find it: Swipe up from the home screen and tap **Settings** > **Accessibility**

To set up a shortcut, tap a feature, such as magnification, then tap the switch next to the shortcut to turn it on. To use the shortcut, tap the shortcut icon that's added to the screen.

Tip: To customize accessibility shortcuts, swipe up from the home screen and tap **Settings** > **Accessibility** > **Accessibility shortcuts**.

Note: You can also use a large on-screen menu to control your device. Swipe up from the home screen and tap **Settings** > **Accessibility** > **Accessibility Menu**, then tap the switch next to **Accessibility Menu shortcut** to turn it on.

Make your phone speak

Select to speak

Find it: Swipe up from the home screen and tap **Settings** > **Accessibility** > **Select to Speak**

Tap the switch to turn it on, then tap > ▶. Your phone reads the screen from top to bottom.

TalkBack

Use TalkBack to read your screen out loud—screen navigation, selections, even books.

To turn TalkBack on, swipe up from the home screen and tap **Settings** > **Accessibility** > **TalkBack**, then tap the switch next to **Use TalkBack**.

» **Tap** something on the screen to hear a description or text readout.

» **Double-tap** an outline to open or activate an item.

» **Swipe** using two fingers to scroll through lists or between screens.

» Tap **Use TalkBack**, then double-tap the outline. On the Confirmation message, tap **Stop**, then double-tap it.

Tip: To customize TalkBack settings, swipe up from the home screen and tap **Settings** > **Accessibility** > **TalkBack** > **Settings**.

Text-to-speech output

To set the language, speech rate and pitch of the screen reader, swipe up from the home screen and tap **Settings** > **Accessibility** > **Text-to-speech output**.

Braille

Combine your Braille display with TalkBack for braille and speech feedback.

To use Braille display, first turn on **TalkBack**. To turn on your Braille display, swipe up from the home screen and tap **Settings** > **Accessibility** > **TalkBack** > **Settings** > **Braille display**, then tap the switch next to **Use braille display** to turn it on.

Tip: To set up Braille keyboard, swipe up from the home screen and tap **Settings** > **Accessibility** > **TalkBack** > **Settings** > **Braille keyboard**.

Audio description

Hear a description of what's happening on the screen in supported movies and shows.

Find it: Swipe up from the home screen and tap **Settings** > **Accessibility**, then tap the switch next to **Audio description** to turn it on.

Speak to your phone

Speak a command to turn on an accessibility feature. For example: “Hey Google, turn on TalkBack”. For more on voice commands, see **Speak**.

Change your phone’s display

Display settings & magnification

Get a closer look.

» **Change font size:** Increase or decrease the font size on your screen. Swipe up from the home screen and tap **Settings** > **Accessibility** > **Display size and text** > **Font size**. See also **Customize sounds & appearance**.

Tip: You can add the font size settings to Quick Settings. For instructions to add or remove quick settings, see **Quick Settings**. To quickly change the font size, tap **Font size** or in Quick Settings.

» **Change display size:** Make the items on the screen larger. Swipe up from the home screen and tap **Settings** > **Accessibility** > **Display size and text** > **Display size**.

» **Bold text:** Make the text bold. Swipe up from the home screen and tap **Settings** > **Accessibility** > **Display size and text**, then tap the switch next to **Bold text** to turn it on.

» **High contrast text:** Change text color to black or white to maximize contrast with the background. Swipe up from the home screen and tap **Settings** > **Accessibility** > **Display size and text**, then tap the switch next to **High contrast text** to turn it on.

» **Adjust colors:** Adjust colors if you are color blind. Swipe up from the home screen and tap **Settings** > **Accessibility** > **Color and motion** > **Color correction**. Tap the switch next to **Use color correction** and choose an option.

» **Display brightness:** Swipe the status bar down twice and drag the slider to set brightness level. If the brightness slider doesn't go low enough, you can set the screen to extra dim. Swipe up from the home screen and tap **Settings** > **Accessibility** > **Extra Dim**, then tap the switch next to **Make screen extra dim** to turn it on and use the **Intensity** slider to dim the screen.

» **Pinch to zoom:** Pinch to zoom on maps, web pages, and photos. To zoom in, tap the screen with two fingers and then drag them apart. To zoom out, drag your fingers together.

» **Screen magnification:** Swipe up from the home screen and tap **Settings** > **Accessibility** > **Magnification**. Tap the switch next to **Magnification shortcut** to activate the accessibility button. Tap the accessibility button on the screen to turn on the magnifier, then tap the screen and pinch to adjust zoom, and drag two fingers to move around the screen, and pinch to adjust zoom.

» **Browser:** Choose text size when browsing websites. On the home screen, tap **Chrome** > Menu > **Settings** > **Accessibility**. Tap the switch next to **Force enable zoom** to allow zooming on all web pages.

Messages

To make text entry even easier, use features like auto-capitalization, auto-correction, and more. Swipe up from the home screen and tap **Settings** > **System** > **Keyboard** > **On-screen keyboard** > **Gboard** > **Text correction**. Or tap on the keyboard and speak your message.

Live caption

Automatically caption videos, audio messages, recordings, and more. Swipe up from the home screen and tap **Settings** > **Accessibility** > **Live Caption**, then tap the switch next to **Use Live Caption** to turn it on. Or you can press the side volume buttons and tap to turn it on.

When a caption shows, touch and hold the caption to move it. Double- tap the caption to expand it.

To customize caption size and style, swipe up from the home screen and tap **Settings** > **Accessibility** > **Caption preferences**.

Note: Live Caption uses more battery.

Flash notifications

Flash the camera light or the screen when you receive notifications or when alarms sound.

To set **Camera flash** or **Screen flash**, swipe up from the home screen and tap **Settings** > **Accessibility** > **Flash notifications** and tap the switch to turn it on. Tap **Screen flash** to choose a flash color.

Change your phone's sounds

Calls

When you want to hear who's calling, assign a unique ringtone to a contact. Swipe up from the home screen and tap **Contacts**, tap the contact, then tap Menu > **Set ringtone**.

To end a call by pressing the Power button, swipe up from the home screen and tap **Settings** > **Accessibility** > **System controls**, and tap the switch next to **Power button ends call** to turn it on.

Volume & vibrate

Find it: Swipe up from the home screen and tap **Settings** > **Sound & vibration**

» Drag the volume sliders to set volume levels for your music or videos, alarms, and ringtones/notifications.

» To make your phone vibrate for incoming calls (even when the ringer is silent), tap **Vibration & haptics** > **Ring vibration**.

Tip: Feel a vibration when you tap the screen. Tap **Vibration & haptics** > **Touch feedback** to turn it on/off.

Audio adjustment

Play audio in mono and adjust volume balance.

Find it: Swipe up from the home screen and tap **Settings** > **Accessibility** > **Audio adjustment**

» **Mono audio:** To play audio in mono, tap the switch next to **Mono audio** to turn it on.

» **Audio balance:** To have more volume in the left or right ear, drag the slider to the left or right.

Hearing Devices

You can pair and manage hearing aids, cochlear implants, and other amplification devices with your phone.

Find it: Swipe up from the home screen and tap **Settings** > **Accessibility** > **Hearing devices**

» **Add devices:** Tap **Pair new device**, and then tap your available hearing device to connect it.

» **Add the shortcut:** Tap the switch next to **Hearing device shortcut** to turn it on.

» **Improve compatibility:** To improve audio and sound for compatible hearing devices, set your hearing devices to M (acoustic coupling), or T (telecoil coupling). Then tap the switch next to **Hearing aid compatibility** to turn it on.

Hearing aids (U.S. only)

This phone is hearing aid compatible as determined by ANSI C63.19-2019.

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

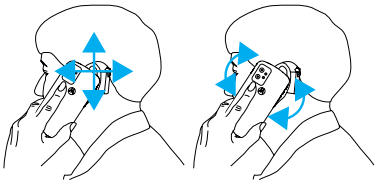
The ANSI C63.19-2019 standard does not use the M/T rating system for showing the hearing aid compatibility of the phone that older versions of the standard used, instead, the 2019 version of the standard uses the conversational gains for the phone's hearing aid compatible capabilities.

The volume control performance has been evaluated according to ANSI C63.19-2019 and waiver DA-23-914. For more information about this phone's lowest conversational gains, please visit www.motorola.com/hacphones. You may also want to consult your hearing health professional, who should be able to help you get the best results.

» **Settings:** Tap **Phone** > Menu > **Settings** > **Accessibility** > **Hearing aids**.

» **Call volume:** During a call, press the side volume buttons to set a call volume that works for you.

» **Position:** During a call, hold the phone to your ear as normal, and then rotate/move it to get the best position for speaking and listening.



RTT (U.S. only)

You can use your phone to send real-time texts during a call.

Note: Not all carriers support RTT.

Tap **Phone** > Menu > **Settings** > **Accessibility** > **Real Time Text (RTT) Call** and tap the switch to turn it on.

Make a call (see **Phone**) and the person you are calling screen displays an RTT indicator. When the call is answered, you can enter your message in the text field. Tap to end your call.

TTY (U.S. only)

You can use your phone in TTY mode with standard teletype machines.

Note: Wi-Fi must be turned off and not all carriers support TTY.

Tap **Phone** > Menu > **Settings** > **Accessibility** > **TTY mode** and select the mode you need:

» **TTY Full:** Type and read text on your TTY device.

» **TTY HCO:** Type on your TTY device and listen to voice replies on your phone's speaker.

» **TTY VCO:** 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. Refer to your TTY device guide for mode and usage information.

Get more help

Get answers, updates, and info:

Help is here: Swipe up from the home screen and tap **Settings** > **Help** to get walk-through tutorials, how-tos, or FAQs, right on your phone.

Get more: Get software, FAQs, and more at www.motorola.com/myrazr.

Join the conversation: Find us on YouTube, Facebook™, and X (formerly known as Twitter).

» **Where is my legal, safety & regulatory information?**

» **Service & repairs**

» **Copyright & trademarks**

Where is my legal, safety & regulatory information?

In order to provide you with better access to this important information, we've made the materials accessible from the phone's settings menu and on the web. Review these materials prior to using your device. To access the materials from a connected phone, go to **Settings** > **About phone** > **Legal & regulatory** > **Legal information**, and select a topic.

To access the materials on the web, visit www.motorola.com/device-legal.

Service & repairs

If you have questions or need assistance, we're here to help. Go to www.motorola.com/support, where you can select from a number of customer care options.

Copyright & trademarks

Motorola Mobility LLC
222 W. Merchandise Mart Plaza
Chicago, IL 60654
www.motorola.com

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 release. Motorola reserves the right to change or modify any information or specifications without notice or obligation.

Note: The images in this guide are examples only.

MOTOROLA, the stylized M logo, MOTO, and the MOTO family of marks are trademarks or registered trademarks of Motorola Trademark Holdings, LLC. Google, Android, Google Play and other related marks and logos are trademarks of Google LLC. Gemini is a trademark of Google LLC. Manufactured under license from Dolby Laboratories. Dolby, Dolby Atmos, and the double-D symbol are registered trademarks of Dolby Laboratories Licensing Corporation. The High-Res Audio logo is the registered trademark held by Japan Audio Society. Hi-Res Audio Logo standard defined by Japan Audio Society. The Logo is used under license from Japan Audio Society. All other product or service names are the property of their respective owners.

© 2024 Motorola Mobility LLC. All rights reserved.

Product: **motorola razr - 2024**, **motorola razr+ 2024**

Manual Number: SSC8E35950-A