



MOTOR**RAZR**2[™] V9x

Quick Start Guide

welcome

The MOTORAZR2™ V9x mixes a slim design with media power. The large external display lets you open your pictures, music, and videos without opening the flip. The external display also shows you alerts for new text messages, calendar events, or missed calls. Precision craftsmanship delivers the best of beauty, dependability and THIN!!

Did you know: Your phone helps you perform these tasks quickly and efficiently, thanks to a powerful 512 MHz processor that's 10 times faster than the original RAZR phone. A processor this fast in a phone this slim may cause the phone to feel a bit warm at times when in use, especially when engaged in activities that take advantage of its processing power, such as when listening to music, watching videos, or surfing the Web.

For more information: See your *User's Guide* at:

www.motorola.com/support/V9xHAC.

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get started

Note: Before using your phone for the first time, be sure to review the important safety information in the user's guide. Periodically review this information so you remember how to safely use your phone.

symbols in this guide



This means a feature is network, SIM card, or subscription dependent and may not be available in all areas. Contact your service provider for more information.



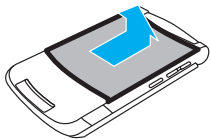
This means a feature requires an optional accessory.

get started

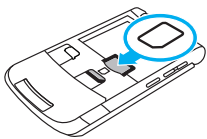
insert your SIM card

Your *Subscriber Identity Module* (SIM) card stores your phone number and other information.

1



2



insert a memory card

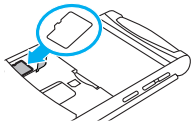


Note: Your phone can use an optional memory card (**up to 8 GB**) to store photos, sounds, and other multimedia files. To see the files on your memory card, see your *User's Guide*.

Remove the battery door, then lift the memory card tab out of the way as shown. Insert the memory card with the metal contacts facing down, then replace the memory card tab.



Memory Card Tab



get started

battery

battery use & safety

IMPORTANT: HANDLE AND STORE BATTERIES PROPERLY TO AVOID INJURY OR DAMAGE. Most battery issues arise from improper handling of batteries, and particularly from the continued use of damaged batteries.

DON'Ts

- **Don't disassemble, crush, puncture, shred, or otherwise attempt to change the form of your battery.**
- **Don't let the phone or battery come in contact with water.** Water can get into the phone's circuits, leading to corrosion. If the phone and/or battery get wet, have them checked by your carrier or contact Motorola, even if they appear to be working properly.
- **Don't allow the battery to touch metal objects.** If metal objects, such as jewelry, stay in prolonged contact with the battery contact points, the battery could become very hot.

get started

- **Don't place your battery near a heat source.**
Excessive heat can damage the phone or the battery. High temperatures can cause the battery to swell, leak, or malfunction. Therefore:
 - Do **not** dry a wet or damp battery with an appliance or heat source, such as a hair dryer or microwave oven.
 - Avoid leaving your phone in your car in high temperatures.

DOs

- **Do avoid dropping the battery or phone.**
Dropping these items, especially on a hard surface, can potentially cause damage.
- **Do contact your service provider or Motorola if your phone or battery has been damaged from dropping or high temperatures.**

IMPORTANT: USE MOTOROLA ORIGINAL PRODUCTS FOR QUALITY ASSURANCE AND SAFEGUARDS. To aid consumers in identifying authentic Motorola batteries from non-original or counterfeit batteries (that may not have adequate safety protection), Motorola provides

get started

holograms on its batteries. Consumers should confirm that any battery they purchase has a “Motorola Original” hologram.

Motorola recommends you always use Motorola-branded batteries and chargers. Motorola mobile devices are designed to work with Motorola batteries. If you see a message on your display such as **Invalid Battery** or **Unable to Charge**, take the following steps:

- Remove the battery and inspect it to confirm that it has a “Motorola Original” hologram;
- If there is no hologram, the battery is not a Motorola battery;
- If there is a hologram, replace the battery and retry charging it;
- If the message remains, contact a Motorola Authorized Service Center.

Important: Motorola’s warranty does not cover damage to the phone caused by non-Motorola batteries and/or chargers.

Warning: Use of a non-Motorola battery or charger may present a risk of fire, explosion, leakage, or other hazard.

get started

PROPER AND SAFE BATTERY DISPOSAL AND RECYCLING

Proper battery disposal is not only important for safety, it benefits the environment. Consumers may recycle their used batteries in many retail or service provider locations. Additional information on proper disposal and recycling may be found on the Web:

- www.motorola.com/recycling
- www.rbrc.org/call2recycle/ (in English only)

Disposal: Promptly dispose of used batteries in accordance with local regulations. Contact your local recycling center or national recycling organizations for more information on how to dispose of batteries.

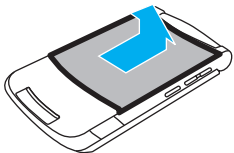


Warning: Never dispose of batteries in a fire because they may explode.

get started

insert your battery

1

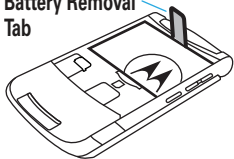


2

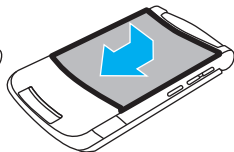


3

Battery Removal
Tab



4



Make sure that the **Battery Removal Tab** sticks out from under the battery.

get started

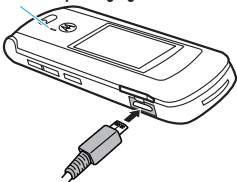
charge your battery

Notes for charging your phone's battery:

- When charging your battery, keep it near room temperature. Never expose batteries to temperatures below 0°C (32°F) or above 45°C (113°F) when charging.
- New batteries are not fully charged.
- New batteries or batteries stored for a long time may take more time to charge.
- Motorola batteries and charging systems have circuitry that protects the battery from damage from overcharging.









Plug the battery charger into your phone and an electrical outlet. Your phone might take several seconds to start charging the battery. When finished, your display shows **Charge Complete**.

Battery Charging Indicator





get started

conserve battery life

- To make your **backlight** turn off sooner, press  >  **Settings** > **Initial Setup** > **Backlight** > **5 seconds**
- To make your **display** turn off sooner, press  >  **Settings** > **Initial Setup** > **Display Timeout** > **1 minute**
- To turn off your **screen saver**, press  >  **Settings** > **Personalize** > **Screen Saver** > **Delay** > **Off**
- To turn off Bluetooth® power when you're not using it, press  >  **Bluetooth** > **Setup** > **Power** > **Off**

turn it on & off

To turn on your phone, press and hold  for a few seconds until the display lights up.


To turn off your phone, press and hold  for a few seconds.



get started



make a call

To make a call, enter a phone number and press .

To hang up, close the flip or press .

Note: Your service provider programs one or more **emergency phone numbers**, such as 911 or 112, that you can call under any circumstances, **even when your phone is locked or the SIM card is not inserted**. Check with your service provider, as emergency numbers vary by country. Your phone may not work in all locations, and sometimes an emergency call cannot be placed due to network, environmental, or interference issues. Do not solely rely on your wireless phone for essential communications, such as medical emergencies.

answer a call

To answer a call when your phone rings and/or vibrates, just open the flip or press . **To hang up**, close the flip or press .


get started

store a phone number



You can store a phone number in your **Phonebook**:

- 1 Enter a phone number in the home screen.
- 2 Press **Store**.

Select **Create New Contact**, if necessary.

- 3 Enter a name and other details for the phone number. To select a highlighted item, press the *center key* .
- 4 Press **Done** to store the number.

To store an **email** address from the home screen, press


 >  **Phonebook** > **New Entry**. Enter the new contact's name and **Email** information.

get started

call or edit a stored phone number



Find it:  >  Phonebook

- 1 Scroll to the contact.

Shortcut: In the phonebook, press keypad keys to enter the first letters of a contact you want. For example, press  three times to go to entries that start with “L.”

- 2 To **call** the contact, press .

To **edit** or **delete** the contact, press **Options** > **Edit Contact** or **Delete Contact**.



Note: You can show contacts stored in your phone’s memory or on your SIM card. To choose which contacts you see, press  >  Phonebook, then press **Options** > **View**. You can select **Phone & SIM Card**, **SIM Card**, or **Phone Contacts**. Contacts on the SIM card do not include as many details as contacts on your phone. To choose where you store contacts, open your phonebook, then press **Options** > **Setup** > **Store Contacts to:** > **Phone** or **SIM Card**.

basics

keypad & menu

Introducing your new MOTORAZR2 V9x 3G.



Tip: Press the *center key*  to **open the main menu** and **select menu options**. Press the *clear/back key*  to delete letters or numbers or to go back one menu.

basics

main menu



Tools

- Calculator
- Calendar
- Alarm Clock
- Dialing Services
- World Clock
- IM *



Multimedia

- Media Finder
- Themes
- Camera
- Video Camera
- Voice Record



Web Access

- Browser
- Bookmarks
- History
- Go To Page
- Browser Setup
- Web Sessions *
- Stored Pages



Messages

- Create Message
- Voicemail
- Message Inbox
- Email
- Browser Msgs
- Info Services *
- Outbox
- Drafts
- Templates



Recent Calls



Phonebook



Settings

- (see next page)



Bluetooth

* optional features

basics

settings menu



Personalize

- Home Screen
- Voice Dial Setup
- Skin
- Greeting
- Wallpaper
- Screen Saver



Ring Styles



Connection

- Bluetooth® Link
- USB Settings



Call Forward *



In-Call Setup

- Date and Time *
- In-Call Timer
- My Caller ID
- Answer Options
- Call Waiting
- MSG Alert
- Hearing Aid



Initial Setup

- Time and Date
- Speed Dial
- Display Timeout
- Backlight
- Charging Lights
- TTY Setup *
- Scroll
- Text Marquee
- Language
- Battery Save
- Brightness
- DTMF
- Master Reset
- Master Clear



Phone Status



Headset



Car Settings



Airplane Mode



Network



Security



Java™ Settings




* optional features

basics

touch keys

Touch keys appear on your external display when you close your phone and press the side keys:






Press the touch keys until you feel a slight vibration to open  pictures (see page 32),  music (see page 25), or  videos (see page 35).








Tip: Items that you open in the external display stay active even when you open and close your phone. **To close items in the external display, hold** the middle touch key.

Special touch keys appear in your display for:

basics

-  **missed calls:** Use the touch keys to browse through the list of missed calls, and place a call through your phone's speaker, or through a headset. To end a call, press and hold the *smart key*. If you open the flip after placing a call through the speakerphone, press **Options** > **Speakerphone Off** to turn off the speaker.
-  **new text messages:** Use the touch keys to read your message. You must open your flip to reply to text messages.
-  **alarms and event reminders:** Use the touch keys to read them.

Here are some other touch keys you'll see:


	view/open		cancel
	yes		no
[OK]	OK/select		unlock
	call		delete

Note: To prevent accidental key presses, your touch keys automatically lock when you close your phone. To unlock them, hold the smart key.

personalize

ring style

Note: If you turn on **Talking Phone**, your phone **does not use** your **Ring Style** for incoming calls.

Find it:  >  **Settings** > **Ring Styles** > **Style:** *style name*

 **Loud**

 **Vibrate**

 **Vibe then Ring**

 **Soft**

 **Vibe & Ring**

 **Silent**

Your current ring style icon appears at the top of your screen.

Shortcut: To change your ring style profile from the **home screen**, just press the volume keys up or down. With your **phone closed**, press a volume key to see your ring style profile, press the volume keys to select a style, then press the smart key to store the change.

personalize

set your ring style with your phone closed

- 1 Press a volume key to see **Ring Styles**.
- 2 Press the volume keys to scroll to the style you want.
- 3 Press the smart key to select the style.

wallpaper

Choose your display background image:

Find it:  >  **Settings** > **Personalize** > **Wallpaper**

screen saver

Choose the image or animation that appears when your phone is on and open but inactive.

Tip: To extend battery life, turn off the screen saver.

Find it:  >  **Settings** > **Personalize** > **Screen Saver**

personalize

shortcuts & main menu

home screen shortcuts

In the home screen, you can press the navigation key or smart key as **shortcuts** to your favorite features. You can change the features that these keys open. For key locations, see page 16.



Note: This option might be restricted or unavailable if your home screen shows scrolling headlines from your service provider.

Find it:  >  **Settings** > **Personalize** > **Home Screen**
> **Home Keys**

You can choose whether your home screen shows or hides the **icons** for your navigation key shortcuts. You can also choose the features you can open from the home screen by pressing the navigation key **Up**, **Down**, **Left**, or **Right**, or when you press the **Smart Key**.

entertainment

music

play music




Your phone can store and play music files (for a list of file formats, see page 26).

Find it:  >  **Multimedia** > **Music**


You can replay the **Last Played** song, or you can open a list of **All Songs** or your **Playlists**. You can also choose songs by **Albums**, **Artists**, or **Genres**.

Shortcut: In a song list, press a number key to jump to songs that begin with the letters on the key. For example, press **5** three times to jump to the first song that starts with “L.”



When you select a song, with your phone **open**:

- **Play or pause** – Press the *center key* .
- **Rewind or fast-forward** – **Hold**  left or right (**hold** for at least 2 seconds).
- **Skip to another song** – **Press**  left or right.
- **Change volume** – Press the volume keys.

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- **Set options like repeat or shuffle** – Press **Options** > **Music Setup**.
- **Hide the player** – Press **Options** > **Hide**. This lets you use other phone features while the song plays. To end the hidden audio player, press  in the home screen.

Tip: You can listen to music on the move, using **Bluetooth® A2DP wireless stereo headphones** (see your *User's Guide*).

Your phone also has a ring tones player. To use it, press  >  **Multimedia** > **Ring Tones**.

play music with your phone closed

Touch keys appear on your external display when you close your phone and press the side keys.

- 1 Press the  touch key to open your music player.
- 2 Press   to scroll to a song.
- 3 Press [OK] to play the song.
 - **Play or pause** – Press .
 - **Skip to another song** – Press and release  or .

entertainment


- **Rewind or fast forward the current song** – Hold |◀◀ or ▶▶|.
- **Change volume** – Press the volume keys.
- **Lock/unlock the keys** – Hold the smart key.
- **Go back** – To go back one screen, press the smart key. **To close the music player, hold** the middle touch key.

load music files

Your phone can store and play song files in these formats:

music file formats	sampling rate
AAC+, Enhanced AAC+, WMA, or MP3	up to 256 kbps

Your phone cannot play DRM-protected music files, such as those purchased through your computer from online music stores.

To **download** songs from the Internet, use your phone's micro-browser (press  and go to the page with the file).


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To **copy** files between your phone and a computer, use a cable connection or a Bluetooth® connection (see your *User's Guide*).



create a playlist

Find it:  >  **Multimedia** > **Music** > **Playlists**
> **[Create New Playlist]**



Open a song list, then press the *center key*  to select each song you want. After you press **Done**, enter a name for your list.

To hear your playlist, highlight it under **Playlists** and press **Options** > **Play**.

browser




To **launch** the browser, just press .

To **scroll** through Web pages, press  up/down/left/right. To **select** a link, scroll to it and press . To return to the previous page, press **Back**.

To **go to a Web page**, press **Options** > **Open** > **Web Address**, enter the Web address (URL), then press **OK**.

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Tip: Some pages are specially designed for mobile phone micro-browsers. Their URLs start with “wap” (rather than “www”).

To **enter text** on pages that show a text entry field, scroll to the text entry field, press the *center key*  to open it, then enter text.

To **exit** the browser, press **Options** > **Exit**.

check your email

You can use your browser to check a Web-based email account (like Hotmail, Gmail, or Yahoo).

To **launch** the browser, just press .

- 1** Press **Options** > **Go to Page**.
- 2** Enter the Web address for your Web-based email account, then press **OK**. For questions about Web-based email access, contact your email provider.

entertainment

download files in the browser

To set up and **post** to a blog, see your *User's Guide*.

To **download** a media file, theme, or Java™ game or application to your phone, go to the page that links to the file, scroll to the link, and select it.

Note: Some file formats are not supported.

browser settings

Your phone reads browser settings from the USIM card. When you remove the USIM card, your phone clears the browser cache. To edit your settings, press

⬅️ ➡️ > 🌐 Web Access > Web Sessions.

To **clear the micro-browser history, cache, or cookies**, press ⬅️ ➡️ > 🌐 Web Access > Browser Setup > Clear History, Reset Cache, or Clear Cookies

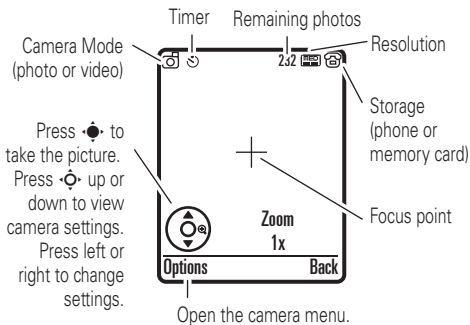
entertainment

photos

take & store or send photos

Your camera lens is on the back of your phone when the phone is open. **To get the clearest pictures, first wipe the lens clean with a dry cloth.**

- 1 Press the camera key on the right side of your phone to see the camera viewfinder.



Note: Your phone may look different.


entertainment

Before you capture the photo, you can press **Options** to open the menu of camera settings.

② Press the *center key*  to take the photo in the viewfinder.

- To **store** the photo, press **Options > Store Only**.
- To **post** the photo to a blog or **send** the photo in a message, press **Send**.

Your phone might tell you that this is a **Multimedia Msg**, since it has a picture in it. Some other phones or networks do not support picture messages. Press **Yes** to send the message.

- To **print** the picture over a Bluetooth® connection, press **Options > Print**.
- To **discard** the photo and return to the active viewfinder, press .

entertainment







see stored photos

Find it:  >  Multimedia > Pictures

> All Pictures > *picture name*

see photos with your phone closed

Touch keys appear on your external display when you close your phone and press the side keys.

- 1 Press the  touch key to open your pictures.
- 2 Press   to scroll to a picture.
- 3 Press [OK] to open the picture.
 - **Play slideshow** – Press the  touch key.
 - **Skip back or forward** – Press the  or  touch keys.
 - **Lock/unlock the side keys** – Hold the smart key.
 - **Go back** – To go back one screen, press the smart key. **To close the photo viewer, hold** the middle touch key.

entertainment

videos

record videos & store or send them

Your camera lens is on the back of your phone, when your phone is open. **To get the clearest videos, first wipe the lens clean with a dry cloth.**

Find it:  >  Multimedia > Video Camera

Camera Mode (photo or video)

Minutes remaining

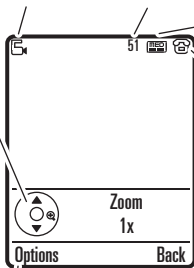
Resolution

Storage
(phone or
memory card)

Press  to
start the
video.

Press  up
or down to
view camera
settings.

Press left or
right to
change.





Open the video menu.


entertainment

Note: Your phone may look different. Also, the number of minutes remaining is an estimate.

Before you start the video, you can press **Options** to open the menu of video settings.

- 1 Press the *center key*  to start recording the video in the viewfinder.
- 2 Press **Stop** to stop recording the video.
 - To **preview, store, or discard** the video, press **Options**.
 - To **post** the video to a blog or **send** the video in a message, press **Send**. 

Note: Some other phones or networks do not support messages with videos.

- To **discard** the video, press .

play video clips









Your phone can play video files that are up to 256 kbps



Find it:  >  **Multimedia** > **Videos** > **All Videos**
> *video name*

entertainment

play videos with your phone closed

Touch keys appear on your external display when you close your phone and press the side keys.

- 1 Press the  touch key to open your videos.
- 2 Press   to scroll to a video list, or choose a site to watch streaming video.
- 3 Press [OK] to play a video.
 - **Play or pause** – Press .
 - **Go to another video** – Press and release  or .
 - **Rewind or fast forward the current video** – Hold  or .
 - **Change volume** – Press the volume keys.
 - **Lock/unlock the side keys** – Hold the smart key.
 - **Go back** – Press the smart key. **To close the video player, hold** the middle touch key.



Tip: Videos play in landscape mode in the external display. To set the mode, press  >  **Multimedia** > **Videos**, then press **Options** > **Videos Setup** > **Full Screen** > **Left** or **Right**.



helpful tools

features

hide your location from applications

Note: This Motorola mobile phone incorporates *Assisted Global Positioning System (AGPS)* technology that can be used by emergency services to help determine a user's location (described in your *User's Guide*). This functionality is required by law and cannot be deactivated. However, **AGPS technology also can be used with certain location-based applications**—for example, to provide driving directions—which may track and monitor a user's location.

To **hide your location** from anything except emergency calls: Press  >  **Settings** > **Phone Status** > **AGPS Service** > **Off**

The Location Indicator at the top of your phone's display shows when your phone can send location information  or not .



entertainment

features

airplane mode

You can switch your phone to airplane mode to prevent it from communicating with the network. This lets you use games or other applications while you are on an airplane, without interfering with airplane communications.

Note: Your phone cannot make Bluetooth® connections when **Airplane Mode** is on.

⬅️📶 ➤ ⚙️ **Settings** > **Airplane Mode** > **Airplane Mode** > **On**

You can make the airplane mode option appear whenever you turn on your phone:

⬅️📶 ➤ ⚙️ **Settings** > **Airplane Mode** > **Prompt At Power Up** > **On**

accessories



S9 Headset



H680 Bluetooth®
headset



H800 Bluetooth®
Headset



S280 Wired Stereo
Headphones



microSD Memory Card
(up to 8 GB)



Motorola Phone Tools

accessories



S705 Sound Pilot™



OROKR™ Bluetooth®
Stereo Sunglasses



Travel Charger



H9 Bluetooth® headset



IHF1000 Bluetooth® Car
Kit



P513 Car Charger

Motorola, Inc.
Consumer Advocacy Office
600 N US Hwy 45
Libertyville, IL 60048
www.motorola.com

Note: Do not ship your phone to the above address. If you need to return your device for repairs, replacement, or warranty service, please contact the Motorola Customer Support Center at:

1-800-331-6456 (United States)

1-888-390-6456 (TTY/TDD United States for hearing impaired)

1-800-461-4575 (Canada)

Certain mobile phone features are dependent on the capabilities and settings of your service provider's network. Additionally, certain features may not be activated by your service provider, and/or the provider's network settings may limit the feature's functionality. Always contact your service provider about feature availability and functionality. All features, functionality, and other product specifications, as well as the information contained in this user's guide are based upon the latest available information and are believed to be accurate at the time of printing. Motorola reserves the right to change or modify any information or specifications without notice or obligation.

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Manual Number: 68000202469-A

www.motorola.com



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