

MOTOROLA **RAZR**™

CONCRATIII ATIONS

MOTOROLA RAZR™

Introducing the powerful smartphone in a razor slim design! MOTOROLA **RAZR™** has tons of advanced features for everything you want to do—video, web browsing, multimedia, and more.

- A blistering fast dual-core 1.2 GHz processor lets you download web pages in under a second, and makes multi-tasking a snap.
- Use MotoCast to stream or download music, videos, and documents to your smartphone, and upload photos and files to your computer.
- Use your 8MP camera to capture life's moments in full 1080p HD video. Your smartphone's 4.3" qHD Super AMOLED Advanced display makes video playback crisper and more vivid than ever before.

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

Caution: Before assembling, charging, or using your phone for the first time, please read the important legal and safety information in this guide.



This product meets the applicable limit for exposure to radio waves (known as SAR) of 2.0 W/kg (ICNIRP). The limits and guidelines

include a substantial safety margin designed to assure the safety of all persons, regardless of age and health. The highest SAR values measured for this device are listed in the regulatory information packaged with your product.

MORE

- Answers: Touch > Help Center.
- Updates: Smartphone updates, computer software, user guides, online help, and more at www.motorola.com/myrazr.
- Accessories: Find accessories for your smartphone at www.motorola.com/products.

Notes:

- All screens in this guide are simulated. Actual displays may vary.
- Instructions to perform tasks in this guide may change depending on the software version on your smartphone.
- Unless specified otherwise, all instructions to perform tasks in this guide assume that you are starting from the home screen.

YOUR SMARTPHONE

the important keys & connectors



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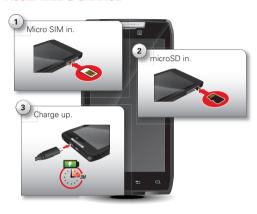
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Note: Your smartphone might look a little different.

LET'S GO

let's get you up and running

ASSEMBLE & CHARGE



Note: This product uses a non-removable battery. The battery should only be replaced by a Motorola-approved service facility. Any attempt to remove or replace your battery may damage the product.

Tip: To save battery life, see "BATTERY TIPS" on page 23.

SET UP & GO



Note: Your phone supports data-intensive apps and services. It is strongly recommended that you purchase a data plan that meets your needs. Contact your service provider for details.

WI-FI CONNECT

If you want to use a Wi-Fi network for even faster Internet access, touch the status bar at the top of the home screen and drag it down. Touch the **Wi-Fi networks available** notification to select a preferred network.

You can also touch Menu () Settings > Wireless & networks > Wi-Fi settings to search for and connect to wireless networks. There's more in "WI-FI NETWORKS" on page 40.

COOL CONTENT & MORE

Browse and download thousands of the coolest apps on the planet from Android Market $^{\text{TM}}$.

Download new apps with "BROWSE & INSTALL APPS" on page 9. Your smartphone comes with a microSD memory card installed—you can load it up with photos, videos, and music from your computer (see "MEMORY CARD" on page 43).

TOUCHSCREEN & KEVS

a few essentials

TOUCHSCREEN ON/OFF

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

- To make your touchscreen sleep or wake up, just press Power O.
- When you hold the smartphone to your ear during calls, your touchscreen sleeps to prevent accidental touches.
- To change how long your smartphone waits before the screen goes to sleep automatically, touch Menu Settings > Display > Screen timeout.
- To make the screen lock when it goes to sleep, see "SCREEN LOCK" on page 51. To unlock the screen, press Power (o), then drag ft to the right.

Note: Your touchscreen might stay dark if the sensor just above it is covered. Don't use covers or

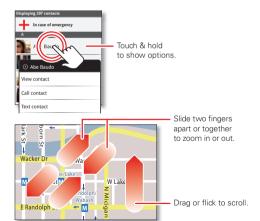


screen protectors (even clear ones) that cover this sensor.

TOUCH TIPS

It's all in the touch:

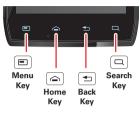
- · Touch: Choose an icon or option.
- Touch & Hold: Show options.
- Drag: Scroll or move slowly.
- Flick: Scroll or move quickly.
- Zoom: Slide fingers apart or together to zoom in or out on Google Maps™, web pages, or photos.



KEY TIPS

MENU, HOME, BACK, & SEARCH

Touch Home to close any menu or app and return to the home screen. In the home screen, touch and hold Home to show the most recent apps used, then touch an app to open it.



Touch Menu (to open menu options.

Touch Back 🛨 to go back.

Touch Search for text search, or touch and hold for voice search.

POWER KEY MENU

Press and hold Power ① to open the power key menu, where you can turn off your smartphone (**Power off**), turn off all wireless connections and put the phone into low-power **Sleep** mode, or turn **Airplane mode** or **Silent mode** on and off.

ADJUST VOLUME

Press the volume keys to change ring volume (in the home screen) or earpiece volume (during a call).

When playing music or video files, press the volume keys to adjust media volume



ROTATE THE SCREEN

When you turn your smartphone, the touchscreen can rotate to stay right-side up:

Find it: Menu \bigcirc > Settings > Display > Auto-rotate screen

QUICK TIPS

If you're not sure what to do next, try one of these:

*	· · · · · · · · · · · · · · · · · · ·
To	
Get the details—Open a text message, see details for a contact, or open items in other lists.	Touch the message, contact, or item.
See screen menu—Open a menu for the current screen.	Touch Menu 🔳.
See item options —Open an options menu (if available) for an item on the screen.	Touch & hold the item.
Start again—Go back to the home screen.	Touch Home 🛋.
Wake up your smartphone—Turn on a sleeping touchscreen.	Press Power ①.

HOME SCREEN

quick access to the things you need most

OUICK START: HOME SCREEN

The home screen gives you all your latest information in one place. It's what you see when you turn on the smartphone or touch Home from a menu. It's basically like this:



Note: Your home screen might look a little different.

The home screen extends left and right to give you more room for adding shortcuts, widgets, and more. Flick the home screen left and right to see more *panels* or to add widgets or shortcuts.

Tip: From the home screen, touch Home (a) to see thumbnails of the five home screen panels. Touch a thumbnail to go to the panel.



USE & CHANGE YOUR HOME SCREEN

On your home screen, *shortcuts* are icons that open your favorite apps, web bookmarks, contacts, mail labels, or music playlists. *Widgets* show you news, weather, messages, and other updates.

To see other panels of shortcuts and widgets, flick the home screen left or right. Or, touch Home and touch a thumbnail to go to the panel.

• To open something, touch it. Touch Home to return to the home screen.

Tip: When you open a widget, touch Menu (to see any options or settings (you can choose accounts for **Calendar, Social Networking, Social Status,** or **Universal Inbox** widgets).

There's more about social networking widgets in "YOUR SOCIAL NETWORKING ACCOUNT" on page 22.

- To resize widgets, touch and hold a corner until you feel a vibration, then drag.
- To add something or change your wallpaper, touch and hold an empty spot until you see the Add to Home menu.



You can add a folder to organize your shortcuts.

 To move or delete something, touch and hold it until you feel a vibration, then drag it to another spot, another panel, or the trash at the top of the screen.

Shortcuts in the *dock* row at the bottom of the home screen always appear in all panel views. You can change the dock shortcuts (except the app menu icon and hold a dock shortcut, then select the shortcut you want to replace it.

SEARCH

Touch Search , then use the window that appears.



SMARTPHONE STATUS & NOTIFICATIONS

Icons at the top of the screen notify you about messages and smartphone status. To see your notifications, touch the status bar and drag it down. Touch a notification to select it.

To dismiss a single notification, touch . To dismiss all notifications, touch .



all	network (full signal)	3G ↑↓	3G (fastest data)
*III	network (roaming)	<u></u>	network (no
			connection)
(1)	GPS active	A	warning
*	Wi-Fi in range	(((-	Wi-Fi connected
*	Bluetooth™ on	*	Bluetooth connected
			connected
$ \Psi $	USB connected	Ç5	sync
	active call	×	missed call
X	airplane mode		microSD card
	new text message	<	alarm set
@	new email		calendar
٥	new voicemail		music
***	vibrate	+	speakerphone on
-	sound off	•	call mute
5	battery (charging)	1	downloading
	battery (full charge)		

Tip: To see today's date, touch the status bar at the top of the screen.

APPS & UPDATES

get the app you want

OUICK START: APPS & UPDATES

You can find all of your apps in one place. From the home screen, touch 🔳 to open the app menu. To see all of your apps, flick left and right.

From the app menu, touch **I** to view or create app groups.



To close the app menu, touch Home (a) or Back (4).



BROWSE & INSTALL APPS

Get all the fun games and cool apps you want! Android Market[™] provides direct access to apps, games, books, and movies that you can download and install on your smartphone.

Find it: 🔳 > 🍙 Market

Scroll to and touch the app you want to install. Then, touch **Install** (if app is free) or **Buy**.

New apps that you install are added to the app menu.

Tip: Find more apps by going to <u>market.android.com</u> on your computer.

Tip: Choose your apps and updates carefully, from trusted sites like **and Market**, as some may impact your phone's performance—see "**choose carefully**" on page 10.

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

RECENT APPS

Your smartphone remembers the apps that you used most recently. From the home screen, touch and hold Home \bigcirc to show the most recent apps used. From the app menu, touch $\boxed{\blacksquare} > \mathbf{Recent}$.

MANAGE & RESTORE APPS

From the home screen, touch Menu \bigcirc > Manage apps.

Touch an app in the list, then touch **Uninstall** (for apps you downloaded), **Clear cache**, or other options.

To reinstall apps from Android Market, touch
>
 Market, then touch Menu > My apps.

Previously installed apps are listed and available for download.

CHOOSE CAREFULLY

Apps are great. There's something for everyone. Play, communicate, work, or have fun. But remember, choose your apps carefully. Here are a few tips:

- To help prevent spyware, phishing, or viruses from affecting your phone or privacy, use apps from trusted sites, like Market.
- In Market, check the apps' ratings and comments before installing.
- If you doubt the safety of an app, don't install it.
- Like all apps, downloaded apps will use up memory, data, battery, and processing power—some more than others. For example, a simple battery level widget will use less than a streaming music player app. After installing an app, if you're not happy with how much memory, data, battery or processing power it's using, uninstall it. You can always install it again later.
- Just like web browsing, you may want to monitor childrens' access to apps to help prevent exposure to inappropriate content.

 Certain apps may not provide completely accurate information. Take care, especially when it comes to personal health.

UPDATE MY SMARTPHONE

You can check, download, and install smartphone software updates using your smartphone, or using your computer:

Using your smartphone:

You may get an automatic notification of an available update on your smartphone. Simply follow the instructions to download and install.

To manually check for updates, touch Menu > Settings > About phone > System updates.

Your smartphone downloads any updates over your mobile network. Remember, these updates can be quite large (25MB or more) and may not be available in all countries. If you don't have an unlimited data plan, or mobile network updates are not available in your country, you can update using a computer.

Using your computer:

On your computer, go to www.motorola.com/myrazr and check the "Software" links. If an update is available, follow the installation instructions.

CALLS

it's good to talk

QUICK START: CALLS

DIALING OPTIONS

From the home screen, touch & Dialer.



IN-CALL OPTIONS



To use a BluetoothTM device, touch **Bluetooth**. (The device must be turned on and previously paired—see "CONNECT NEW DEVICES" on page 42.)

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

Tip: You can touch Home ♠ or Back ★ to leave the active call display. To reopen it, touch Home ♠ > 【 Dialer.

MAKE & ANSWER CALLS

To make a call, touch **Q Dialer**, enter a number, then touch **C**.

Tip: If the screen is locked, drag 1 to the right first.

To answer a call when the screen is active, touch When the screen is locked, answer by dragging to the right.

To ignore a call when the screen is active, touch <code>[gnore]</code>. When the screen is locked, ignore the call by dragging <code>[]</code> to the left. Your smartphone gives you the option to send a text message to the caller. Select a message and touch <code>Ok</code> to send it, or touch <code>Cancel</code> to exit without sending a message.



Tip: To silence an incoming call alert, press Power **O** or the volume keys.

Note: When you hold the smartphone to your ear, the display goes dark to prevent accidental touches. When you move the smartphone away from your ear, the display lights up again.

RECENT CALLS

Find it: I Dialer > Recent

- To select a call list, touch and select All calls, Missed calls, Incoming calls, or Outgoing calls.
- To call a number, touch 🕻 next to the entry.
- To send a text message, create a contact, view a contact, or other options, touch and hold an entry.
- To clear the list, touch Menu (> Clear list.

FREOUENT CALLS

Find it: I Dialer > Favorites

- To add a contact to Favorites, touch the contact, then touch the star next to the contact's name. The star turns green.
- To call a number, touch next to the entry.
- To send a text message, view a contact, or other options, touch and hold an entry.

CONFERENCE CALLS

To start a conference call, call the first number. After the call connects, touch **Add call**. Dial the next number, or select it from contacts or favorites. When the next number answers, touch **Merge**.

YOUR PHONE NUMBER

Find it: Menu > Settings > About phone > Status > My Phone number

EMERGENCY CALLS

Note: Your service provider programs one or more emergency phone numbers that 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 Touch **Dialer** (if your smartphone is locked, touch **Emergency Call**).
- 2 Enter the emergency number.
- 3 Touch (to call the emergency number.

Note: Your phone can use location based services (GPS and AGPS) to help emergency services find you. See "**LOCATION SERVICES (GPS & AGPS)**" on page 57.

COOL DOWN

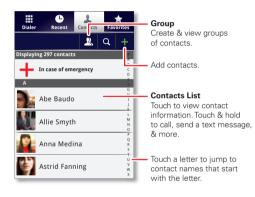
In very limited circumstances, such as where your phone has been exposed to extreme heat, you may see "Cool Down" messages. To avoid possible damage to your battery and phone, you should follow these instructions until the phone is within its recommended temperature range. When your phone is in "Cool Down" mode, only emergency calls can be made.

CONTACTS

contacts like you've never had before

QUICK START: CONTACTS

Find it: 🔳 > 🔼 Contacts



Tip: To search the list, touch \(\tilde{\Q} \) to open a touchscreen keypad, then type a name. When you flick or drag the list, a scroll bar appears that you can drag to move the list faster.

TRANSFER CONTACTS

Get all your contacts, all in one place. Here's a few helpful hints:

Use Gmail™

All your Gmail contacts will automatically get synced to your phone. Various computer applications for mobile phones and email accounts allow you to export your contacts as a "CSV" file. You can then use Gmail to import the file. For more details, go to www.motorola.com/transfercontacts or log in to your Gmail account on your computer and select "Help".

More

There are other methods and tools to help you at www.motorola.com/transfercontacts.

LINK CONTACTS

You might have two or more contacts for the same person, maybe a Gmail contact who is also stored on your phone, or one friend with two email addresses. To combine these contacts:

Find it: 🔳 > 🔼 Contacts

Touch a contact to open it, touch Menu () > Edit contact, touch Menu () > Join, touch the second contact, then touch Save.

CALL OR EMAIL CONTACTS

Find it: 🔳 > 🔼 Contacts

- · To view contact information, touch the contact.
- To call, text, send an email, or see other options, touch and hold the contact.
- To add a contact to Favorites, touch the contact, then touch the star next to the contact's name. The star turns green.

VIEW & USE CONTACTS

When you set up a social networking account (see "SOCIAL NETWORKING" on page 22), you'll know what everybody's up to and when. Every time you pick up a call, check a message, or look up a friend's contact info, you'll see their name and number, but you can see their social network status and smiling face, too.

Find it: 🔳 > 🔼 Contacts

To find a contact, touch in the Contacts screen and type the contact name.

Touch a contact to open its details. While viewing details, you can start a call or message by touching icons next to the phone number, email address, or social network. To see your interactions with the person, touch **Contact History**.

- To change which group of contacts is shown (All, Facebook, and so on) touch the filter name at the top.
- To change how you view the list of contacts, flick left or right at the bottom of the screen to select History (recently used), A-Z (list without status), or Status (list with status).

CREATE CONTACTS

Find it: 🔳 > 🔼 Contacts > 🎹



Touch any entry area to open the touchscreen keypad.

When you're finished, touch Save.

Where are contacts saved? Your smartphone saves new contacts in its memory and on the Google Server, if you have an account. It also updates your social networking account.

EDIT OR DELETE CONTACTS

Find it: 🔳 > 🔼 Contacts

Touch the contact, then touch Menu > Edit contact or Delete contact.

SYNCHRONIZE CONTACTS

When you change one of your contacts, your smartphone automatically updates your other social networking accounts. When you change a social networking friend, your smartphone updates your contacts.

PERSONALIZE CONTACTS

Find it: 🔳 > 🔼 Contacts

Add a photo: Touch the contact, touch Menu > Edit contact, then touch ...

Set a ringtone: Touch the contact, then touch Menu **Options** > **Ringtone**.

GROUPS

Find it:

Contacts >

Group name

You can put your contacts into groups that you create (like "friends", "family", or "work"). Then, you can find contacts faster by showing one group at a time.

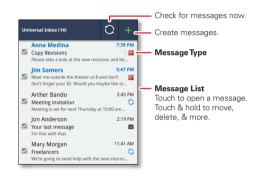
To create a new group, touch \square Contacts > \square , then touch Menu \square > New group.

MESSAGING

sometimes it's best to text, or IM, or email . . .

QUICK START: MESSAGING

Find it: <a> > <a> Messaging > Universal Inbox



Tip: To see more messages, flick or drag up.

READ & REPLY TO MESSAGES

Find it: > Messaging > Universal Inbox

Note: Universal Inbox shows all of your messages together—text, email, and social networking messages. To show only one type of message, touch a message type instead of **Universal Inbox**.

- To open a text message or social networking message and all of its replies, touch it.
- To respond to a text message, just open it and enter your response in the text box at the bottom.

To **forward** a text message, touch and hold a message in the conversation, then touch **Forward message**.

For email, touch to choose a reply or forward option.

To open options, touch and hold a message.

CREATE MESSAGES

Find it: 🔳 > 🗹 Messaging > 🕕

Choose a message type, such as **Text Message** or **Facebook**. Then, enter the recipient and message. In text messages and emails, touch Menu for options like **Insert...** or **Attach Files**.

SEND & RECEIVE ATTACHMENTS

To send a file in a message, open a new message and touch Menu () > Insert.

When you receive a message with an attachment, open the message and touch the file name to download it. Then, touch the name again to open it. Some file formats can be converted to HTML for faster viewing, and your smartphone will show **Get HTML version**.

While viewing the attachment, touch it to save it, share it, and more.

Tip: To send and receive large attachments faster, use a Wi-Fi connection (see "**wi-Fi NETWORKS**" on page 40).

SET UP MESSAGING

To add email accounts, touch <a> > I My Accounts > Add account.

- **Corporate Sync** is for Exchange server work email accounts. Enter details from your IT administrator.
 - **Tip:** You might need to enter your domain name with your user name (like *domain/username*).
- Email is for most personal email accounts. For account details, contact the account provider.

To change your settings, touch > Messaging, touch Menu , then touch:

Manage accounts to add or remove an account.

- Edit Universal Inbox to choose which accounts show messages in the Universal Inbox.
- Message Settings to set the notification for each account type (along with other preferences, for email).

Tip: For social network accounts, see "**ADD ACCOUNTS**" on page 22.

EMAIL

The first time you turned on your smartphone (see "**SET UP & GO**" on page 3), you probably logged in to your Gmail™ account. You can add any other email account that you set up.

INSTANT MESSAGES

To send and receive instant messages, you can use Google TalkTM.

Find it: 🔳 > 🕪 Talk

Tip: You can also download an instant messaging app from Android MarketTM.

VOICEMAIL

When you have a new voicemail, and appears at the top of the screen. Drag down the status bar and touch the **New voicemail** notification to listen to your voicemail message.

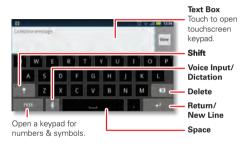
If you need to change your voicemail number, in the home screen touch Menu > Settings > Call settings > Voicemail settings.

TEXT ENTDV

keys when you need them

TOUCHSCREEN KEYPAD

You can open a keypad on your screen by touching a text box. To close the keypad, touch Back (±).



INPUT METHODS

To select an input method, touch and hold a text entry area on the screen to open the **Edit text** menu. Touch **Input method**, then touch the method you want.

SWYPE™ TEXT ENTRY

Enter words with one continuous motion. Just drag your finger over the letters in the word.



To enter a word, just trace a path through the letters. To capitalize, go above the keypad. For double letters, circle the letter.

Tips:

- To enter apostrophes in common words (like "I'll"), drag through the n as though it was an apostrophe.
- To enter several symbols, other punctuation, or numbers, touch SYM.
- To correct a word, double-tap it. Swype shows a small menu of other word options. Swype might also show a menu if it can't guess your word.
- If Swype doesn't know a word, you can still touch the letter keys to enter it. Swype remembers, so next time you can just drag over the letters.

MULTI-TOUCH KEYBOARD

Enter text a letter at a time. As you type, your smartphone suggests words from your dictionary and chosen language. The smartphone also automatically enters apostrophes in some words, like "dont."

To add a word to your dictionary, touch and hold the word, then select **Add "word" to dictionary**.

TYPING TIPS

To	
Enter one capital letter	Touch Shift &.
Enter only capital letters, until you touch Shift 🚱 again	Touch Shift 🕏 twice. Touch again to revert to lowercase.
Move the text entry cursor	Touch the text where you want the cursor to go.
Select text	Touch and hold text, then touch Select word or Select all .
Cut or Copy selected text	Touch and hold text, select all, touch and hold text then Cut or Copy .

То	
Paste cut or copied text at cursor location	Touch and hold location to paste, then touch Paste .
Delete character to left of cursor	Touch Delete (3) (hold to delete more).

TEXT INPUT SETTINGS

Find it: Menu 🖃 > Settings > Language & keyboard

- To edit your dictionary, touch User dictionary.
- To change the language and the style for your touchscreen keypad, touch Select locale.
- To change input method and settings, touch Swype or Multi-touch keyboard.