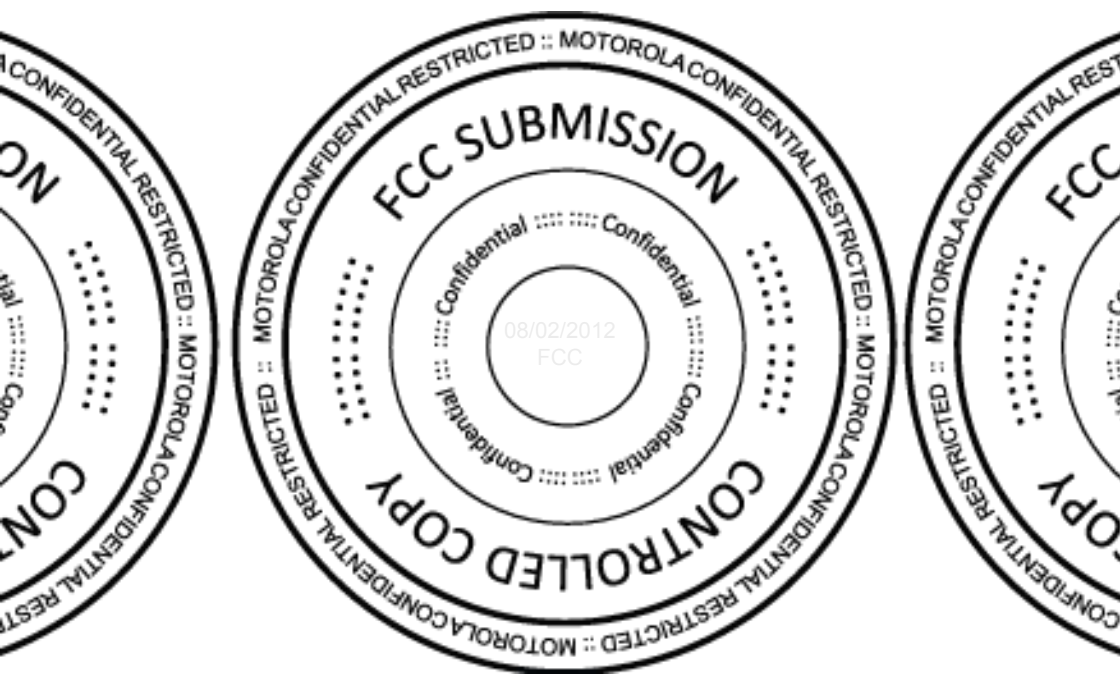




EN

MOTOROLA **XT621**



CONGRATULATIONS

MOTOROLA XT621

Stay connected, organize your life, and absolutely own the web with MOTOROLA XT621.

- **Direct Connect calls.** Keep in touch with your family, friends, and colleagues with the simple touch of a button.
- **Organization.** Check your email, calendar, and contacts wherever you are.
- **Browsing.** Get more from the web with a huge screen. Search, browse, everything you want to do, all made easier.
- **Maps, entertainment, and more.** The latest technology and apps. Google Maps™ to find your way. YouTube™ to stay entertained. Easy access to Google™ and thousands of Android™ apps to expand your world.

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

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

SAR

This product meets the applicable SAR limits of 1.6 W/kg (FCC & IC) and 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.

Note: When using the product while worn on your body, maintain a distance of 2.5 cm (1 inch) from the body to ensure compliance with SAR requirements. Note that the product may be transmitting even if you are not making a phone call.

MORE

- **Answers:** Touch Apps  >  **Help Center.**
- **Updates:** Get phone updates, PC software, online help, guides, and more at www.motorola.com/myXT621
- **Accessories:** Find accessories for your phone at www.motorola.com/mobility.
- **Apps:** Touch Apps  >  **Play Store.**
- **News:** Get the latest news, apps, tips & tricks, videos and so much more—join us on:



YouTube™ www.youtube.com/motorola



Facebook™ www.facebook.com/motorola



Twitter www.twitter.com/motomobile



Google+ www.google.com/+

YOUR PHONE

the important keys & connectors



CONTENTS

LET'S GO	3
TOUCHSCREEN & KEYS	4
HOME SCREEN & APPS	6
CALLS	9
DIRECT CONNECT	12
CONTACTS	15
MESSAGING	18
TEXT ENTRY	20
TIPS & TRICKS	22
PHOTOS & VIDEOS	23
MUSIC	29
WEB	33
PERSONALIZE	34
LOCATION	36
APPS FOR ALL	38
BLUETOOTH™ WIRELESS	40
WI-FI	41
MEMORY CARD & FILE MANAGEMENT	43
TOOLS	46
MANAGEMENT	50
SECURITY	51
TROUBLESHOOTING	54
SAFETY, REGULATORY & LEGAL	55

Note: Your phone might look a little different.

LET'S GO

let's get you up and running

ASSEMBLE & CHARGE



SET UP & GO

Note: If you have a Gmail™ account, your contacts from that account are synced to your phone.



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

Tip: To save battery life, see “**BATTERY TIPS**” on page 23.

WI-FI CONNECT

If you want to use a Wi-Fi network for even faster Internet access, touch Apps  >  **Settings** > **Wireless & networks** > **Wi-Fi settings**. Touch **Wi-Fi** to search for and connect to wireless networks. There's more in "**WI-FI**" on page 41.

COOL CONTENT & MORE

Browse and download thousands of the coolest apps on the planet from Google Play™ Store. See "**BROWSE & INSTALL APPS**" on page 38.

Your phone can use a microSD memory card (sold separately)—you can load it up with photos, videos, and music from your computer (see "**MEMORY CARD**" on page 43).

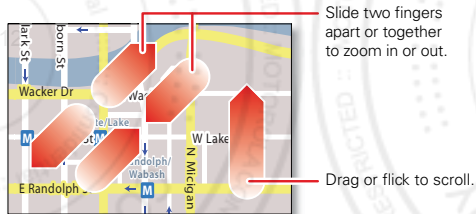
TOUCHSCREEN & KEYS

a few essentials

TOUCH

It's all in the touch:

- **Touch:** Choose an icon or option.
- **Touch & Hold:** Move items in the home screen.
- **Drag or flick:** Scroll slowly (drag) or quickly (flick).
- **Pinch or double-touch:** Zoom in and out on websites, photos, and maps.



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/Lock .

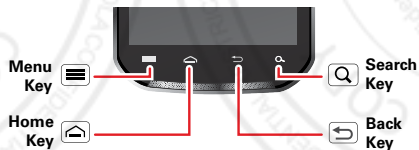
- When you hold the phone to your ear during calls, your touchscreen sleeps to prevent accidental touches.
- To change how long your phone waits before the screen goes to sleep, touch Apps  >  **Settings** > **Display** > **Screen timeout**.
- To make the screen lock when it goes to sleep, use “**SCREEN LOCK**” on page 51. To unlock the screen, press Power/Lock . Then, drag  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.



KEYS

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 recent apps you used, then touch an app to open it.

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

Touch Menu  to open menu options, or touch Back  to go back.

POWER KEY MENU

Press and hold Power/Lock  to turn off your phone (**Power off**), or turn **Airplane mode** or **Silent mode** on or off.

VOLUME

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

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



ROTATE THE SCREEN

In many apps, the touchscreen can rotate to stay right-side up when you turn your phone sideways:

Find it: Apps  >  **Settings** > **Display** > **Auto-rotate screen**

HOME SCREEN & APPS

quick access to the things you need most

QUICK 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 phone or touch Home (🏠) from a menu. It's basically like this:

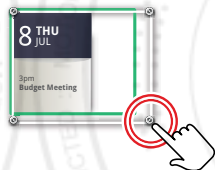
USE & CHANGE YOUR HOME SCREEN

On your home screen, *shortcuts* are icons that open your favorite apps, bookmarks, contacts, mail labels, or music playlists. *Widgets* show you news, weather, messages, and other updates right on your homescreen without having to open a separate app or web page.

- 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 **Messages** or **Calendar** widgets).

- To **resize** Motorola 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 screen** menu.



Tip: You can add a folder to organize your shortcuts.

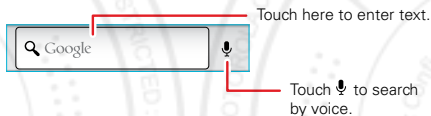
- To change the shortcuts in the dock at the bottom of the home screen (except Apps (📁)), touch and hold a shortcut, and select an app from the **Add to Dock** menu.

Note: Your home screen might look a little different.

- 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.

SEARCH

Touch Search , or use a Search widget on your home screen.

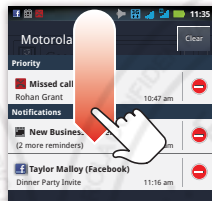


PHONE STATUS & NOTIFICATIONS

The status bar at the top of the screen has icons that tell you about messages and phone status.

To view your notifications, touch the status bar and drag it down. Touch a notification to select it.

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



	Bluetooth active		network (full signal)
	GPS active		network (roaming)
	Wi-Fi active		airplane mode
	downloading		sync active
	vibrate		alarm set
	silent		battery (charging)
	mute call		battery (full charge)
	DC speaker active		DC offline
	DC speaker off		active DC call
	group call		alert
	invite		missed phone call

NOTIFICATION LIGHT

No need to wake your screen to see if you have a message. The notification light blinks when you have a new message, email, text message, an appointment, or your battery is low.



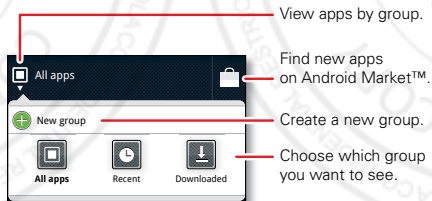
APPS

You can find all of your apps in one place. From the home screen, touch Apps .

To return to the home screen, touch Home  or Back .

RECENT APPS

Touch and hold Home  to see the most recent apps you used. Touch an app to open it, or touch Home  to return to the home screen.



Tip: You can also open recent apps. Touch  > **Recent**.

GOOGLE PLAY™ STORE

One of the great things about a smartphone is the apps. Whatever you're into, whatever you want to do, there's probably an app that can help you. So, go to the place that has it all, the Google Play Store.

Find it: Apps  >  **Play Store**

If you need help or have questions about the Google Play Store, touch Menu  > **Help**.

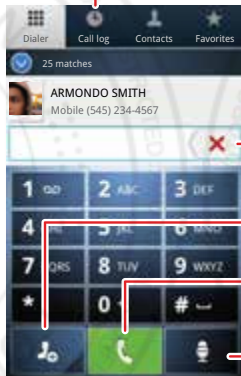
Tip: Choose your apps and updates carefully, as some may impact your phone's performance—see "**CHOOSE CAREFULLY**" on page 39.

CALLS

it's good to talk

DIALING OPTIONS

From the home screen, touch  **Dialer**.



Recent Calls List

Touch to open, then touch an entry to call.

Search Results

Delete

Touch to delete digits you entered.

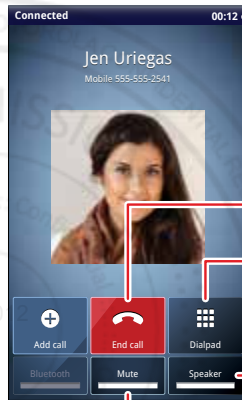
Add to Contacts

Call

Enter a phone number & touch here to call it.

Voice Dial

IN-CALL OPTIONS



Call Timer

End Call

Dialpad

Enter numbers during a call.

Speakerphone

Turn the speakerphone on or off.

Mute

Mute or unmute the call.

To use a Bluetooth™ device, touch **Bluetooth**. (Be sure the device is turned on and paired—see **"CONNECT NEW DEVICES"** on page 40.)

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**, or flick down the **Notifications** bar and touch the Current Call notification.

MAKE & ANSWER CALLS

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

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

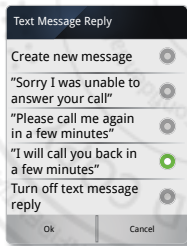
To answer a call while the display is active, touch . When the display is not active, answer by dragging  toward the right.

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

To ignore a call, touch  when the display is active. Drag  toward the left if the display is not active.

If you ignore a call, your phone gives you the option to send a text message to the caller. Select a message and touch **Ok** to send it or touch **Cancel** to exit without sending a message.

You can enable or disable text message reply for ignored calls, touch Apps  >



 **Settings** > **Call settings** > **Text message reply** and check or uncheck the check mark next to **Text message reply**.

To create or edit a preset text message reply, touch **Edit messages**.

END CALLS

Touch  **End Call**.

MISSED PHONE CALL

If you receive a phone call during a push-to-talk call, and don't answer it, you'll receive a missed call notification. To return the phone call, touch **End PTT Call**, and then **Return call** when prompted. To continue the push-to-talk call, touch **Dismiss**.

RECENT CALLS

Find it:  **Dialer** > **Call log**

- To call a number, touch .
- 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**.

FREQUENT CALLS

Find it:  **Dialer** > **Favorites**

- To call a number, touch .
- To send a text message, view a contact, or other options, touch and hold an entry.
- To add a contact to **Favorites**, select the contact, and touch the star in the upper right corner. The star turns green.

THREE WAY 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: Apps  >  **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 phone is locked, touch **Emergency Call** at the bottom of the screen).
- 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**” on page 60.

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.

DIRECT CONNECT

one or more, talk to them all

DIRECT CONNECT CALLS

Direct Connect calls are calls between two people.

MAKE AND ANSWER DIRECT CONNECT CALLS

To **make** a Direct Connect call:

- Touch **Dialer**, and enter the recipient's DC (Direct Connect) number.
- Touch **Dialer** > **Contacts**, **Call log** or **Favorites**, and select an entry that has a DC number.



To **talk**, press and hold the DC (Direct Connect) Button.
To **listen**, release the DC Button.

To **answer** a Direct Connect call, press the DC Button after the caller has stopped talking.

To **add** a person to a call, touch **Add member**.

To **end** a Direct Connect call, touch **End**.

RESUME DC

You can extend the automatic timeout of a DC call by about 30 seconds.

Find it: > **Settings** > **Call settings** > **Direct Connect settings** > **Resume DC**

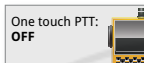
ONE TOUCH DC

You can customize the DC Button for quick access to Direct Connect functions.

Find it: > **Settings** > **Call settings** > **Direct Connect settings** > **One Touch DC**

Options	
Off	Turn off One Touch DC .
Launch DC Contacts List	Open a list of Direct Connect contacts on your phone.
Launch DC Call log list	Open the Direct Connect Call log list.
DC selected contact	Start a Direct Connect call with the selected contact.
DC most recent number	Start a Direct Connect call with the most recent DC number in the Call log .

Tip: To add a widget for **One Touch DC**, touch and hold a blank spot on your home screen, then touch **Motorola Widgets > One Touch DC**.



ALERTS

Use alerts to tell someone you want to speak to them.

To **send** a call alert:

- Touch **Dialer**, enter a DC number, and press Menu > **Send Alert**. When prompted, press the DC Button.
- Touch **Dialer** > **Contacts**, **Call log**, or **Favorites**, and select a contact containing a DC number. Touch , and press the DC Button when prompted.

When you **receive** a call alert, you can:

- **Answer:** Press the DC Button to begin a Direct Connect call with the sender.
- **Later:** Store the call alert to **Notifications**.
- **Dismiss:** Dismiss the call alert.

Note: Alerts are moved to **Notifications** after a few minutes of inactivity. You won't be able to make phone calls or Direct Connect calls until the call alert is moved, or you've chosen an option.

SWITCH FROM A DIRECT CONNECT CALL TO A PHONE CALL

For longer calls, you can switch from a Direct Connect call to a phone call if the Direct Connect call recipient has a phone number stored in **Contacts**.

During a Direct Connect call, Touch Menu > **Call Contact**.

DIRECT CONNECT PERMISSIONS

You can choose who can contact you via Direct Connect.

Find it: > **Settings** > **Call settings** > **Direct Connect Settings** > **Permission settings** > **Permissions type**

You can set the **Permissions type** to **Block List** if you want to accept all Direct Connect calls, except those from people whose Direct Connect numbers you've blocked.

Select **Allow List** if you want to block all Direct Connect calls, except those from people whose Direct Connect number you've added to your **Allow List**.

To edit your Block or Allow lists, touch > **Settings** > **Call settings** > **Direct Connect Settings** > **Permission settings** > **Block List** or **Allow List**.

Note: You can't edit or add Direct Connect numbers to the Allow List when the **Permission type** is set to **Block**.

List. If the **Permission type** is set to **Allow List**, you can't edit or add Direct Connect numbers to the **Block List**.

Tip: You can also add Direct Connect numbers to the Block or Allow lists from contacts. Touch  **Dialer** > **Contacts** > Menu  > **Block DC** or **Allow DC**.

GROUP CALLS

Need to talk to more than one person at a time? With group calls you can talk to up to many people at a time.

To **create** a group, touch  **Dialer** > **Contacts** >  >  > **DC Group**, and select the group members. Touch **Save** to save it in your contacts.

Note: If you don't enter a name for the group, it will be stored as "**Group**".

To **make** a group call, touch  **Dialer** > **Contacts** > , select the group you wish to call and press the DC Button.

Tip: You can also begin a group call with an invite. To send an invite, touch and hold a group to open the options menu. Touch **Send invite**. When prompted, push the DC Button.

INTERRUPTIONS

When someone else is talking during a Direct Connect or group call, and you'd like to talk, you can send the person talking an interrupt request.

To send an interrupt request, a Direct Connect or group call, touch Menu  > **Interrupt**.

MISSED CALLS, INVITES, & ALERTS

If you receive a Direct Connect or group call, an alert, or an invite while you're on a call, you'll receive a missed DC call notification. To return the missed call, accept the invite, or reply to the alert, touch **Hold current call**, and then press the DC Button.

DIRECT CONNECT SPEAKER

You can listen to Direct Connect calls through your phone's speaker or earpiece. Press Speaker  to turn the speaker on or off.



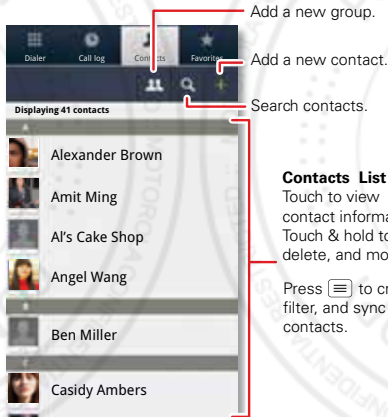
CONTACTS

contacts like you've never had before

QUICK START: CONTACTS

Find it:  **Dialer** > **Contacts**

Tip: You can also get to Contacts by touching Apps  >  **Contacts**.



Contacts List

Touch to view contact information. Touch & hold to edit, delete, and more.

Press  to create, filter, and sync contacts.

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 apps 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".

- **Use a microSD card**

You can transfer contacts from your old phone to your new Motorola phone using your microSD card.

- **Use a SIM card**

You can transfer contacts from your old phone to your new Motorola phone using your SIM card.

- **More**

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

TRANSFER CONTACTS USING YOUR MICROSD CARD

- 1 On your old phone, copy all the contacts you want to transfer to your microSD card.

Tip: For Motorola Android™ phones, touch  **Dialer** > **Contacts** > Menu  > **Manage Contacts** > Export contacts to: **SD card**.

- 2 Insert your microSD card in your new phone, see “**ASSEMBLE & CHARGE**” on page 3.
- 3 Import the contacts from your microSD card, touch  **Dialer** > **Contacts** > Menu  > **Manage Contacts** > Import contacts from: **SD card**.

Note: You might have done this during “**SET UP & GO**” on page 3.

TRANSFER CONTACTS USING YOUR SIM CARD

- 1 On your old phone, copy all the contacts you want to transfer to your SIM card.

Tip: For Motorola Android phones, touch  **Dialer** > **Contacts** > Menu  > **Manage Contacts** > Export contacts to: **SIM card**.

- 2 Insert your SIM card in your new phone, see “**ASSEMBLE & CHARGE**” on page 3.
- 3 Import the contacts from your SIM card, touch  **Dialer** > **Contacts** > Menu  > **Manage Contacts** > Import contacts from: **SIM card**.

Note: You might have done this during “**SET UP & GO**” on page 3.

CALL OR EMAIL CONTACTS

Find it:  **Dialer** > **Contacts**

For **View contact**, **Call contact**, **Text contact**, or other options, touch and hold the contact.

VIEW & USE CONTACTS

Find it:  **Dialer** > **Contacts**

Touch a contact to open its details. While viewing details, you can start a call or message by touching a phone number or other info.

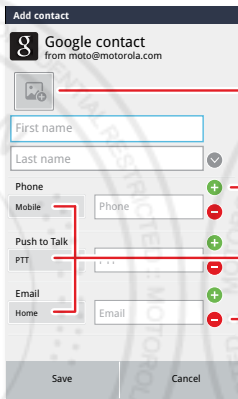
SORT CONTACTS

To sort contacts or set display options, touch Menu  > **Display options** and touch:

- **Filter by:** Choose which types of contacts you want to see. Select **All contacts**, **Contacts with PTT numbers**, or **Contacts with phone numbers**.
- **Sort list by:** Sort by first or last name.
- **View contact names as:** View contacts as first name or last name first.
- **Choose contacts to display:** Select which accounts will display contacts.

CREATE CONTACTS

Find it:  **Dialer** > **Contacts** > 



Touch any entry area to open the touchscreen keypad.

When you're finished, touch **Save**.

Where are contacts saved? Your phone saves new contacts in its memory and on the Google™ Server.

EDIT OR DELETE CONTACTS

Find it:  **Dialer** > **Contacts**

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

Contacts from social networks (like Facebook) will become hidden if you select **Delete contact**. To view these contacts, or delete them permanently, use the social network's app or Website.

GROUPS

Find it:  **Dialer** > **Contacts** >  > 

You can put your **Contacts** into a **Talkgroup** for push-to-talk calls, or a **Message Group** to easily send text messages to a group of people.

EDIT GROUPS

Touch and hold a group to open the options menu. Touch **Edit group**.

To add a member, touch , and select a contact.

Tip: You can also add a member to a group during a group call. Touch **Add member**.

Note: Adding a new member during a group call creates a new group. To save this new group, touch Menu  > **Save**.

Touch  to delete a member.

DELETE GROUPS

Touch and hold a group, then touch **Delete group**.

MESSAGING

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

TEXT MESSAGES

READ & REPLY TO TEXT MESSAGES

Find it: Apps  >  **Text Messaging**

- To open a text message and all of its replies, touch it.
- To respond to a 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**.
- To open options, touch and hold a message.

CREATE TEXT MESSAGES

Find it: Apps  >  **Text Messaging** > 

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 text message, open a new message and touch Menu  > **Insert...**

When you receive a text 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