



---

## Sprint User Guide

A downloadable, printable guide to your phone and its features.

**LG G4™**



# Table of Contents

---

Get Started .....	1
Phone Layout .....	1
microSIM Card .....	2
Handling the microSIM Card .....	2
Insert microSIM Card .....	3
microSD Card .....	5
Insert microSD Card .....	6
Unmount the microSD Card .....	7
Remove microSD Card .....	8
Format microSD Card .....	8
Battery Use .....	8
Battery Capacity .....	8
Charge the Battery .....	9
Turn Your Phone On and Off .....	10
Use the Touchscreen .....	11
Activate Your Phone .....	15
Complete the Setup Screens .....	15
Basic Operations .....	17
Basics .....	17
Home Screen and Applications List .....	17
Select Options and Navigate Screens .....	17
Menu Operations .....	17
Phone Settings Menu .....	17
Portrait and Landscape Screen Orientation .....	18
Capture Screenshots .....	18
Applications .....	19
Phone Number .....	21
Enter Text .....	21
QWERTY Keyboard .....	22
Phone Keyboard .....	22
Tips for Editing Text .....	23
Search Your Phone and the Web .....	26

Phone and Web Search Using Text Entry .....	26
Phone and Web Search Using Voice Command .....	27
Using Clip Tray .....	27
Google Account .....	28
Create a Google Account .....	28
Sign into Your Google Account .....	28
Google Play Store .....	29
Find and Install an Application .....	29
Reinstall an Application .....	30
Lock and Unlock Your Screen .....	30
Unlock Your Screen Using the Knock Code Feature .....	31
Update Your Phone .....	32
Update PRL .....	32
Update Profile .....	32
Update Firmware .....	33
Update LG Software .....	33
UICC Unlock .....	33
Your Phone Interface .....	34
Home Screen Basics .....	34
Home Screen Layout .....	34
Extended Home Screens .....	35
Status Bar .....	35
Notification Panel .....	38
Customize the Home Screen .....	38
Create Shortcuts .....	39
Add and Remove Widgets on the Home Screen .....	40
Change the Phone's Wallpaper .....	40
Customize Applications Icons on the Home Screen .....	41
Phone App .....	42
HD™ Voice .....	42
Place and Answer Calls .....	42
Call Using the Phone Dialer .....	42
Answer Phone Calls .....	43
In-Call Screen Layout and Operations .....	44
Place Calls from Contacts/Call History .....	45
Optional Services .....	46

Voicemail Setup .....	46
Visual Voicemail .....	46
Set Up Visual Voicemail .....	46
Review Visual Voicemail .....	47
Visual Voicemail Options .....	47
Configure Visual Voicemail Settings .....	48
Change Your Main Greeting via the Voicemail Menu .....	49
Caller ID Blocking .....	49
Call Waiting .....	50
Conference Calling .....	50
Call Forwarding .....	51
Call Settings .....	51
Contacts .....	52
Add a Contact .....	53
Check Contacts .....	53
Edit a Contact .....	53
Delete a Contact .....	54
Sharing Contacts .....	54
Merge and Separate Contacts .....	54
Import and Back Up Contacts .....	54
Import Contacts from a microSD Card or USB Storage .....	55
Import Contacts .....	55
Back Up Contacts .....	55
Messaging and Internet .....	56
Text and Multimedia Messaging .....	56
Compose Text Messages .....	56
Read and Reply to Text Messages .....	57
Send a Multimedia Message (MMS) .....	57
Save and Resume a Draft Message .....	58
Managing Message Conversations .....	58
Text and Multimedia Message Options .....	60
Gmail .....	62
Create a Google Account .....	62
Sign in to Your Google Account .....	62
Access Gmail .....	63
Send a Gmail Message .....	63

Read and Reply to Gmail Messages .....	64
Email .....	65
Add an Email Account (POP3 or IMAP) .....	65
Corporate Email (Outlook) .....	65
Open Email .....	66
Create and Send Email .....	67
Reply to or Delete an Email Message .....	67
Configure and Sync Corporate Email Settings .....	68
Data Services General Information (4G LTE and 3G Networks) .....	70
4G LTE .....	70
Your User Name .....	70
Data Connection Status and Indicators .....	71
Browser .....	71
Chrome Browser .....	71
Camera and Video .....	72
Take Pictures and Record Videos .....	72
Take Pictures .....	72
Record Videos .....	73
Camera and Video Settings .....	73
Manual Mode on the Viewfinder .....	74
Multi-point Auto-focus .....	75
Gesture Shot .....	75
Gesture View .....	75
8X Zooming .....	76
Dual Feature .....	76
View Your Pictures .....	77
Gallery Options .....	77
Timeline View .....	78
Memories View .....	78
Assign Pictures .....	78
Video Options .....	79
Live Zoom .....	80
Dual Play .....	80
Apps and Features .....	81
Navigation .....	81
Google Maps .....	81

Scout .....	81
Google Hangouts .....	82
Sprint Zone .....	83
LG Health .....	83
QSlide .....	84
QuickRemote .....	85
Capture+ .....	86
Dual Window .....	88
Music .....	88
Google Play Music .....	88
Music Player .....	88
Back Up Your Downloaded Music Files .....	90
Calendar .....	90
Change Calendar View .....	90
View Event Details .....	90
Create an Event .....	91
Edit or Delete an Event .....	91
Set an Event Reminder .....	92
Respond to an Event Reminder .....	92
Display and Synchronize Calendars .....	92
Change Calendar Settings .....	93
Folders .....	93
Clock .....	94
Additional Clock Features .....	95
Calculator .....	96
Connectivity .....	98
Transfer Files Between Your Phone and a Computer .....	98
Wi-Fi .....	99
Turn Wi-Fi On and Connect to a Wireless Network .....	99
Wi-Fi Settings .....	100
Disconnect Wi-Fi .....	100
Wi-Fi Direct .....	100
Wi-Fi Hotspot .....	101
Tethering .....	102
Bluetooth .....	102
Bluetooth Information .....	102

Enable the Bluetooth Feature .....	102
Pair Bluetooth Devices .....	103
Connect to a Paired Bluetooth Device .....	103
Send Information Using Bluetooth .....	104
Receive Data via Bluetooth .....	105
SmartShare .....	105
Enjoy Content from Nearby Devices .....	105
Virtual Private Networks (VPN) .....	106
Prepare Your Phone for VPN Connection .....	106
Set Up Secure Credential Storage .....	106
Add a VPN Connection .....	106
Connect to or Disconnect From a VPN .....	106
Settings .....	108
Networks Settings .....	108
Airplane Mode .....	108
Wi-Fi .....	108
Wi-Fi Calling .....	108
Bluetooth Settings .....	109
Mobile Data Settings .....	109
Call Settings .....	109
Roaming Settings .....	109
Share & Connect .....	111
Tethering Settings .....	113
More Networks Settings .....	114
Sound Settings .....	115
Sound Profile .....	115
Volume .....	116
Ringtone .....	116
Ringtone ID .....	117
Vibration Strength .....	117
Sound with Vibration .....	117
Vibrate Type .....	117
Do Not Disturb .....	118
Lock Screen .....	118
Apps .....	118
Notification LED .....	118

More Sound Settings .....	119
Display Settings .....	120
Home Screen .....	120
Lock Screen .....	121
Home Touch Buttons .....	124
Font Type .....	124
Font Size .....	124
Brightness .....	125
Auto-Rotate Screen .....	125
Screen Timeout .....	125
More Display Settings .....	125
General Settings .....	126
Language & Keyboard .....	126
Location .....	127
Accounts & Sync .....	127
Cloud .....	127
Accessibility .....	128
Shortcut Key .....	130
Google .....	130
Security .....	130
Smart Settings .....	132
QuickCircle Case .....	132
Dual Window .....	132
Date & Time .....	132
Storage .....	132
Battery & Power Saving .....	133
Memory .....	133
Smart Cleaning .....	133
Activate This Device .....	133
System Updates .....	133
Apps .....	134
Default Message App .....	134
Backup & Reset .....	134
About Phone .....	135
Copyright Information .....	135
For Assistance .....	137



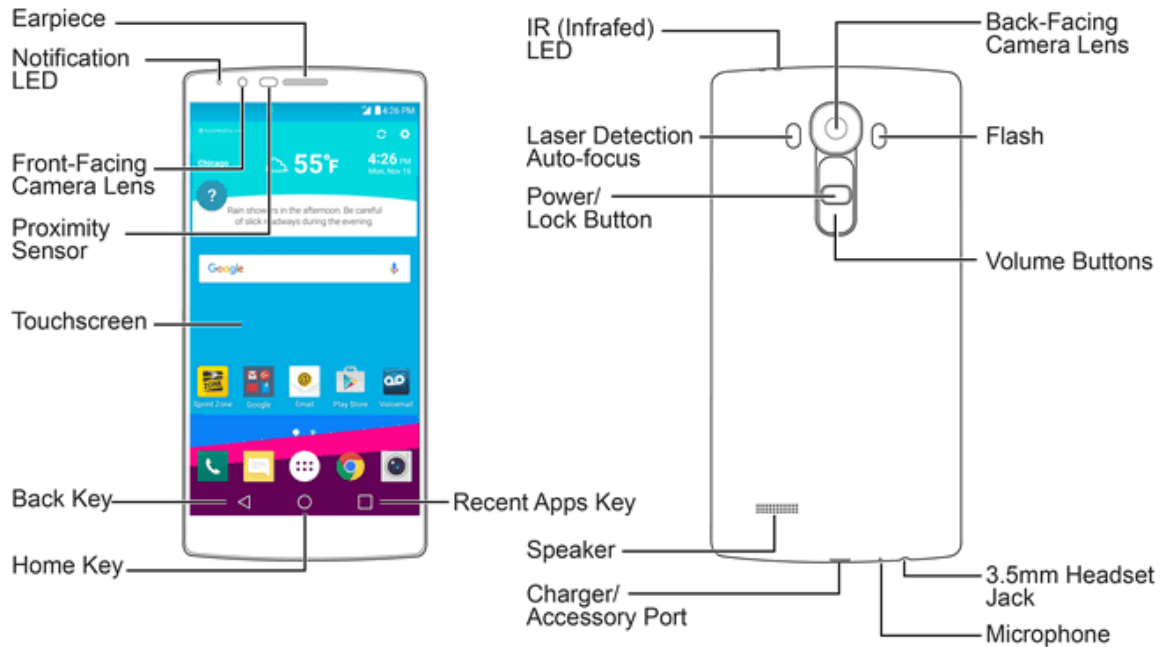
Sprint Account Information and Help .....	137
Sprint Account Passwords .....	137
Manage Your Account .....	137
Sprint Support Services .....	138
Index .....	139

# Get Started




The following topics give you all the information you need to set up your phone and Sprint service for the first time.

## Phone Layout

The following illustration outlines your phone's primary external features and buttons.



Part	Description
<b>Earpiece</b>	Lets you hear the caller and automated prompts.
<b>Notification LED</b>	Flashes front notification LED when you receive notifications, such as an incoming call, if you enable this feature.
<b>Front-Facing Camera Lens</b>	Allows you to take pictures and video of yourself. Also lets you participate in video chats.
<b>Proximity Sensor</b>	Senses proximity towards other objects (such as your head) so that touch commands are not accidentally activated during a call.  <b>Note:</b> Please be careful not to cover the sensors with a protective film, pouch, or a protective case not authorized by LG.
<b>Touchscreen</b>	Displays all the information needed to operate your phone, such as the applications, call status, the Contacts list, the date and time, and the signal and battery strength.

Part	Description
<b>Back Key</b> 	Returns to the previous screen. It also closes pop-up display items such as menus and dialog boxes.
<b>Home Key</b> 	Returns to the Home screen. If you're already viewing one of extension canvases, it opens the central Home screen. Touch and hold to access Google Now.
<b>Recent Apps Key</b> 	Allows you to access recently-used apps. Touch and hold to access the available options.
<b>IR (Infrared) LED</b>	Uses infrared to communicate with devices using the QuickRemote app.
<b>Laser Detection Auto-focus</b>	Long and short distance focus are quickly and accurately aligned when taking pictures or recording video with the back-facing camera.
<b>Power/Lock Button</b>	Locks the screen. Press and hold to open the phone options menu for the following options: Power off, Power off and restart, and Turn on/off Airplane mode.
<b>Speaker</b>	Lets you hear the different ringers and sounds. The speaker also lets you hear the caller's voice in speakerphone mode.
<b>Charger/Accessory Port</b>	Allows you to connect the phone charger or an optional USB cable.
<b>Microphone</b>	Transmits your voice for phone calls or records your voice or ambient sounds for voice recordings and videos.
<b>3.5mm Headset Jack</b>	Allows you to plug in a headset for convenient, hands-free conversations.
<b>Volume Buttons</b>	Allows you to adjust the ringer and media volumes, or to adjust the in-call volume during a call.
<b>Flash</b>	Helps you take pictures and video in dim lighting.
<b>Back-Facing Camera Lens</b>	Lets you take pictures and record videos.

**CAUTION!** Inserting an accessory into the incorrect jack may damage the phone.

## microSIM Card

The microSIM card is an IC (Integrated Circuit) card containing phone number and other customer information.

### Handling the microSIM Card

Keep the following in mind when handling a microSIM card.

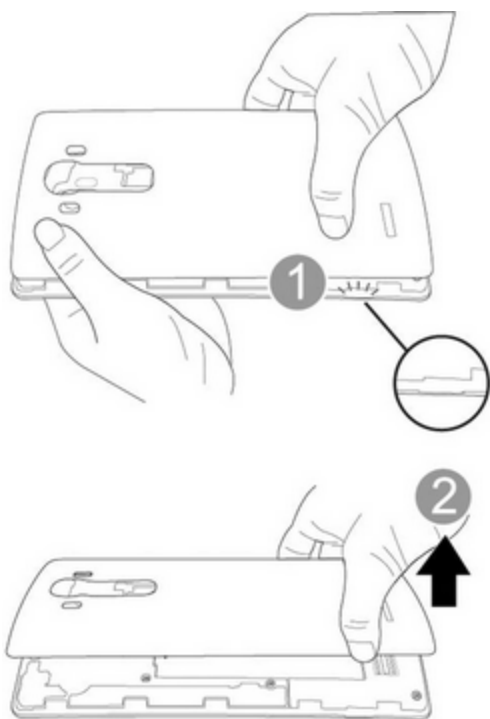
- Customer is responsible for any damage caused by inserting microSIM card in another-brand IC card reader, etc. The company is not responsible in such case.

- Always keep the IC chip clean.
- Wipe clean with a dry, soft cloth.
- Avoid applying labels. May damage the microSIM card.
- See instructions included with the microSIM card for handling.
- The microSIM card is the property of the company.
- The microSIM card is replaceable (at cost) in case of loss/damage.
- Return the microSIM card to the company when cancelling your subscription.
- Returned microSIM cards are recycled for environmental purposes.
- Note that microSIM card specifications and performance may change without notice.
- It is recommended that you keep a separate copy of information that is stored on the microSIM card. The company is not responsible for damages from stored information that is lost.
- Always follow emergency procedures to suspend service if your microSIM card or phone (microSIM card inserted) is lost/stolen. For details, contact Customer Service.
- Always power off the phone before inserting/removing a microSIM card.

## **Insert microSIM Card**

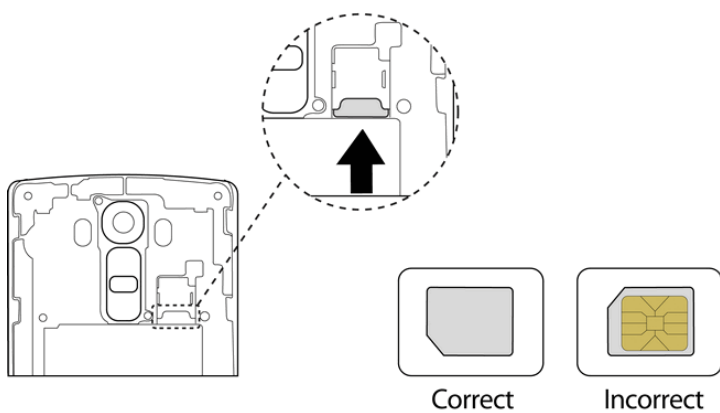
Follow these instructions to insert a microSIM card. Remember to power off your phone before inserting a microSIM card.

1. Remove the back cover.



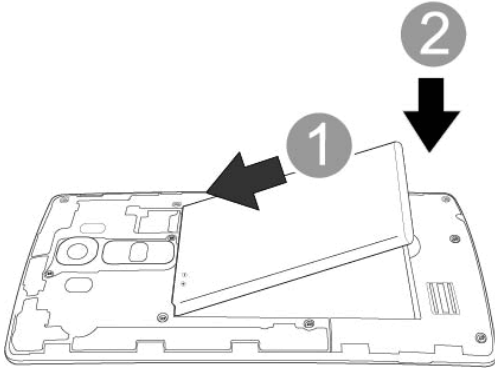
- Lift gently in the direction shown.

2. Insert the microSIM card.

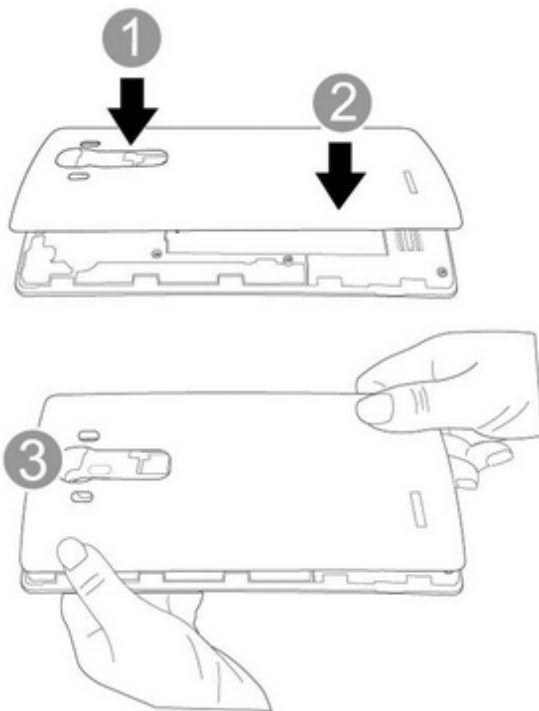


- Insert gently with gold IC chip facing downward.

3. Insert the battery.



4. Attach the back cover.



- Make sure all the tabs are secure and there are no gaps around the cover.

## microSD Card

Your phone supports the use of an optional microSD card (not included) to expand its storage capacity. Some cards may not operate properly with your phone.

### ! microSD card Cautions

**Data:** Information stored on the microSD card can become lost or changed accidentally or as a result of damage. It is recommended that you keep a separate copy of important data. The company is not responsible for damages from data that is lost or changed.

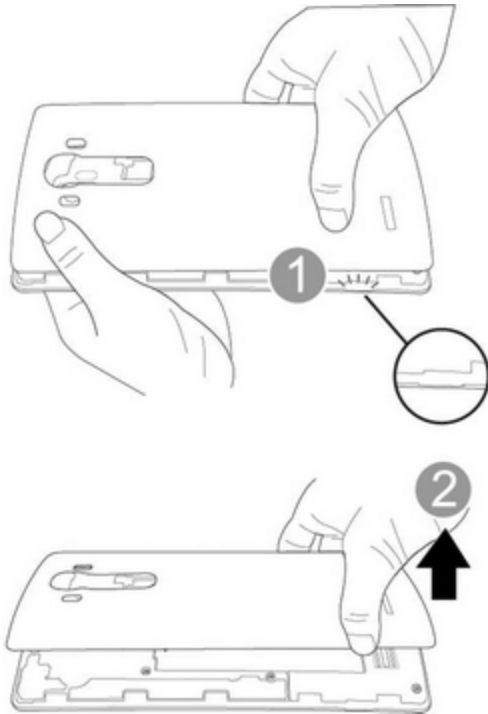
**Reading/Writing Data:** Never power off or remove the battery while reading or writing data.

**Handling microSD card:** Use/store microSD cards away from the reach of infants. May cause choking if swallowed.

## Insert microSD Card

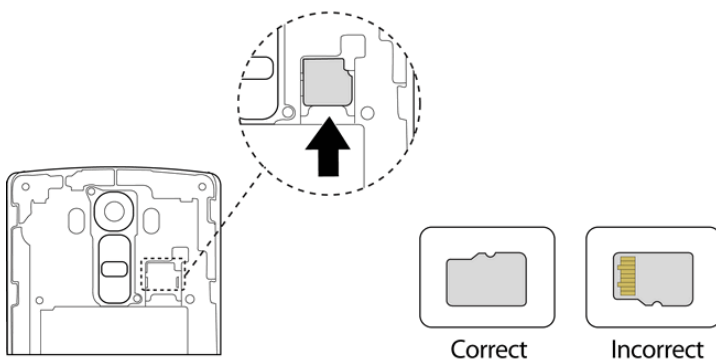
Follow these steps to insert an optional microSD card (not included). Make sure to power your phone off before inserting or removing a microSD card.

1. Remove the back cover.



- Lift gently in the direction shown.

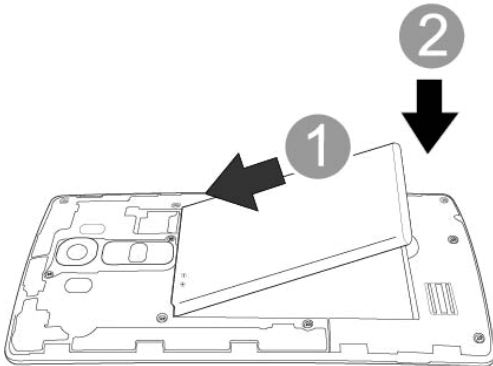
2. Insert the microSD card.



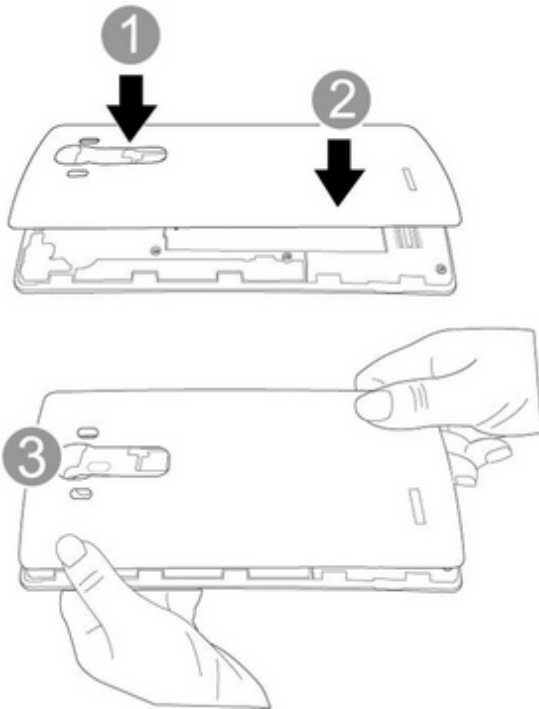
- Insert the microSD card all the way gently without bending and with the terminals facing down.

- Insert only microSD cards.

3. Insert the battery.



4. Attach the back cover.



- Make sure all the tabs are secure and there are no gaps around the cover.

## Unmount the microSD Card

Always unmount the microSD card before removing it from your phone.

1. Tap > > **Settings** > **General** tab.
2. Tap **Storage**.







3. Tap .

- To mount the card again, tap the SD card option, then tap **MOUNT**.





## Remove microSD Card

Follow these instructions to remove a microSD card. Always power the phone off before inserting or removing a microSD card.

1. Tap  >  > **Settings**  > **General** tab.
2. Tap **Storage**.
3. Tap .
4. Remove the back cover.
5. Slide the microSD card out of the slot to remove it.
6. Attach the back cover.

## Format microSD Card

When you insert an optional microSD card for the first time, it is recommended that you format it on your phone.

1. Tap  >  > **Settings**  > **General** tab.
2. Tap **Storage**.
3. Tap **SD card**.
4. Tap  > **Settings**.
5. Tap **Format** > **ERASE & FORMAT**.
  - All data on the microSD card is erased, and the card is formatted for use on your phone.

## Battery Use

The following topics explain how to charge your phone's battery.

### Battery Capacity

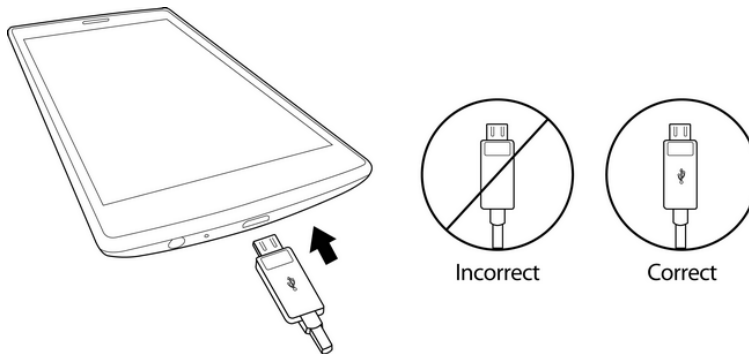
Your phone is equipped with a Li-Ion battery. It allows you to recharge your battery before it is fully drained. The battery provides up to 23 hours of continuous digital talk time.

## Charge the Battery

Follow these instructions to charge your phone's battery using either the included AC adapter or via a USB connection on your computer.

### Charge Using the AC Adapter

1. Plug the USB connector into the charger/accessory port at the bottom of your phone.



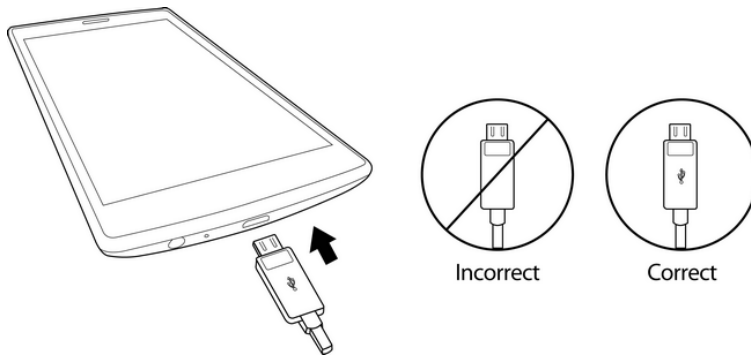
2. Plug the other end of the USB cable into the AC adapter.
3. Plug the AC adapter into an electrical outlet.
  - The indicator light illuminates when charging starts. The light turns to green when the battery is fully charged. Fully charging a battery may take up to three hours.
4. After charging, disconnect the phone from the charger.
  - Unplug the AC adapter from the outlet, and remove the micro USB cable from the phone and the AC adapter.

**Note:** Always unplug the charger from the wall socket after the phone is fully charged to save unnecessary power consumption of the charger.

### Charge Using a PC Connection

Before using a PC connection to charge your phone, ensure that the computer is turned on. Depending on the type of connection, your phone's battery may not charge.

1. Insert the small end of the micro USB cord into the charger/accessory port at the bottom of your phone.



2. Insert the large end of the micro USB cord into an external USB port on your computer.
3. After charging, remove the micro USB cable from both the phone and the computer.

## Turn Your Phone On and Off

The instructions below explain how to turn your phone on and off.

### Turn Your Phone On

- Press and hold the **Power/Lock Button**.
- ❖ Your phone will power on. Depending on the settings, you may see the lock screen.
  - See [Lock and Unlock Your Screen](#) and [Select Screen Lock](#) for information about using the screen lock.
  - The first time you turn the phone on, you will see the setup screens. See [Complete the Setup Screens](#) for details.
  - If your phone is not yet activated, see [Activate Your Phone](#) for more information.

### Turn Your Phone Off

1. Press and hold the **Power/Lock Button** to open the phone options menu.
2. Tap **Power off** to turn the phone off.
3. Tap **OK** to confirm.

- ❖ Your phone will power off.

Your screen remains blank while your phone is off (unless the battery is charging).

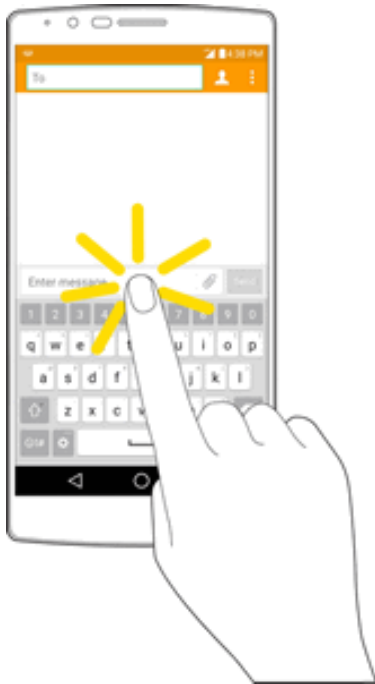
**Tip:** The KnockON feature allows you to double-tap the screen to easily turn it on or off.

# Use the Touchscreen

Your phone's touchscreen lets you control actions through a variety of touch gestures.

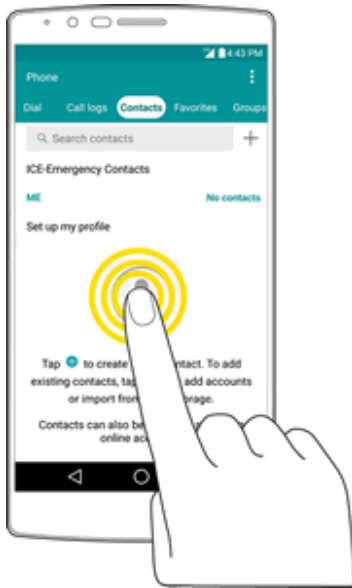
## Tap or Touch

When you want to type using the onscreen keyboard, select items onscreen such as application and settings icons, or press onscreen buttons by simply tapping or touching them with your finger.



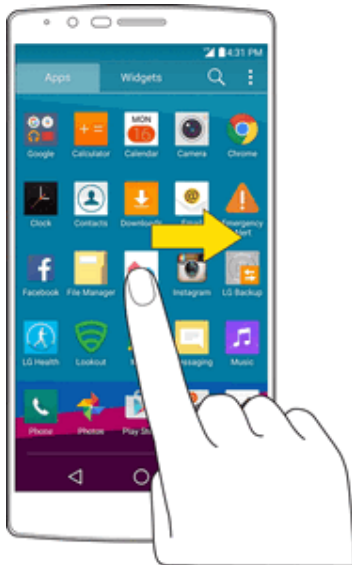
## Touch and Hold

To open the available options for an item (for example, a contact or link in a Web page), touch and hold the item.



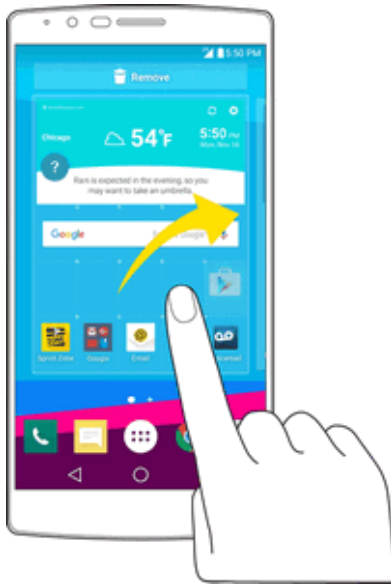
## Swipe or Slide

To swipe or slide means to quickly drag your finger vertically or horizontally across the screen.



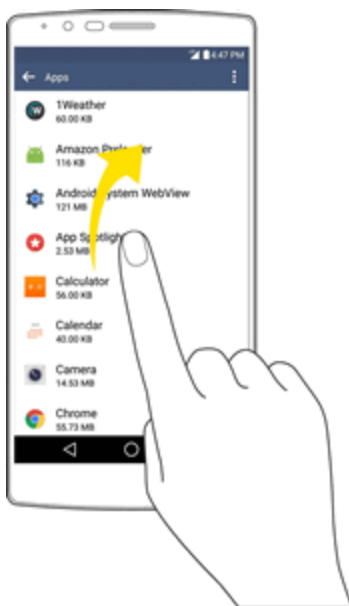
## Drag

To drag, press and hold your finger with some pressure before you start to move your finger. While dragging, do not release your finger until you have reached the target position.



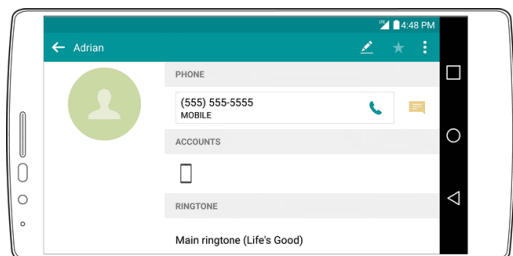
## Flick




Flicking the screen is similar to swiping, except that you need to swipe your finger in light, quick strokes. This finger gesture is always in a vertical direction, such as when flicking the contacts or message list.



## Rotate

For most screens, you can automatically change the screen orientation from portrait to landscape by turning the phone sideways. When entering text, you can turn the phone sideways to bring up a bigger keyboard.

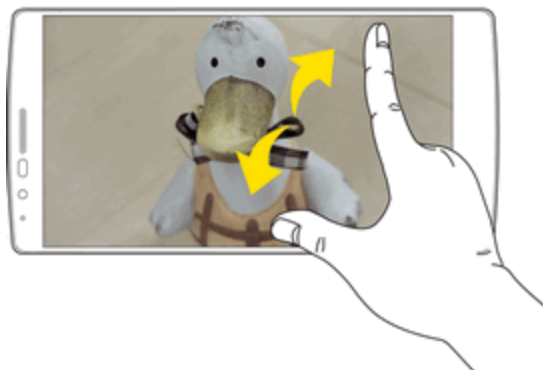
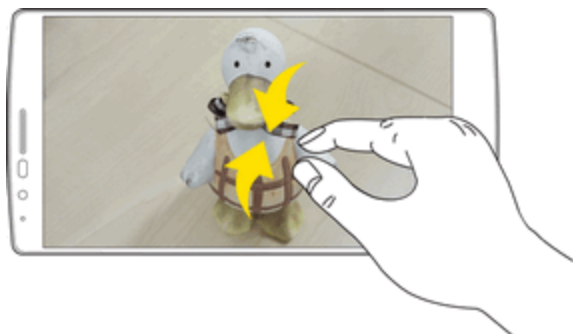


**Note:** The Auto-rotate check box needs to be selected for the screen orientation to automatically change. Tap  >  > **Settings**  > **Display** tab > **Auto-rotate screen**.

**Tip:** You can also access the screen rotation setting from the Notification panel. Drag the Status bar down and tap **Rotation** to select or deselect the option.

## Pinch and Spread

“Pinch” the screen using your thumb and forefinger to zoom out or “spread” the screen to zoom in when viewing a picture or a Web page. (Move fingers inward to zoom out and outward to zoom in.)



# Activate Your Phone

Follow the instructions below to activate your phone if it has not already been activated. Depending on your account or how and where you purchased your phone, it may be ready to use or you may need to activate it on your Sprint account.

- If you purchased your phone at a Sprint Store, it is probably activated and ready to use.
- If you received your phone in the mail and it is for a new Sprint account or a new line of service, it is designed to activate automatically.
  - When you turn the phone on for the first time, you should see a **Hands Free Activation** screen, which may be followed by a **PRL Update** screen and a **Firmware Update** screen. Follow the onscreen instructions to continue.
- If you received your phone in the mail and you are activating a new phone for an existing number on your account (you're swapping phones), you can activate on your computer online or directly on your phone.
  - Activate on your computer:
    - Go to [sprint.com/activate](https://sprint.com/activate) and complete the online instructions to activate your phone.
  - Activate on your phone:
    - Turn on your new phone. (Make sure the old one is turned off.) Your phone will automatically attempt Hands-Free Activation.
    - Tap **Activate** to override auto-activation and start the manual activation wizard.
    - Follow the onscreen prompts to complete the activation process.

To confirm activation, make a phone call. If your phone is still not activated, visit [sprint.com/support](https://sprint.com/support) for assistance. If you do not have access to the Internet, call Sprint Customer Service at **1-888-211-4727** from another phone.

**Tip:** Do not press the Power/Lock Button while the phone is being activated. Pressing the Power/Lock Button cancels the activation process.

**Note:** If you are having any difficulty with activation, visit [sprint.com/support](https://sprint.com/support).

## Complete the Setup Screens

The setup screens help you set up certain features and preferences on your phone. Once your phone has been turned on, you will see an Accessibility message. You can then complete the setup process.

**Note:** You may be able to complete the setup screens before your phone has been activated on your Sprint account.



1. On the Accessibility screen, touch **Accessibility settings** to set the desired options or touch **Next** to get continue with the setup process.
2. Follow the onscreen instructions to complete each section. For each topic, you will have the option to skip it and continue to the next screen.
  - **Language selection** - Select a desired language.
  - **Set internet connection** - If prompted, follow the prompts to sign in to an available Wi-Fi network. For secured Wi-Fi networks, you will need to enter a password. See [Wi-Fi](#) for more details.
  - **Got another device?** - If you use another Android device, you can quickly copy your current setup to this device.
  - **Add your account** - Sign in to your Google Account to get the most out of your device.
  - **Google Services** - Read all of the information for the available Google Services and, if you agree, tap **NEXT**. Otherwise, uncheck the options and tap **NEXT**.
    - **Let Google's location service help apps** - Helps apps determine location. This means sending anonymous location to Google, even when no apps are running. Tap **Learn more** for additional information.
    - **Improve location accuracy** - Allows apps and services to scan for Wi-Fi networks even when Wi-Fi is off.
    - **Help improve your Android experience** - Allows your device to send diagnostic and usage data to Google automatically. Tap **Learn more** for additional information.
  - **Add another email** - You can add another personal or Exchange email address.
  - **Protect your phone** - Prevent others from using this phone without your permission by activating device protection features.
  - **Get your apps & data** - If you add a Google Account, you will be prompted to restore data from a backup of another device.
  - **EULA (End-User License Agreement)** - Read the End-User License Agreement and tap the **I agree** check box if you agree to the terms.
3. Your setup is now complete. Follow the onscreen instructions to learn about basic touch menu navigation, view tutorials, or just get started.

# Basic Operations

---

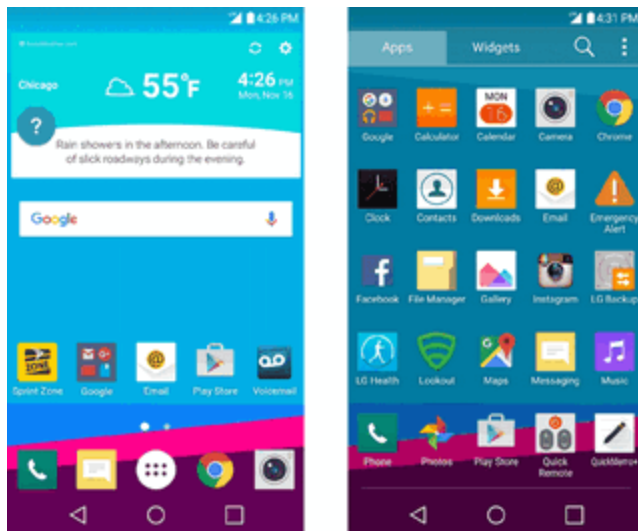
The following topics outline basic features and operations of your phone.

## Basics

The following topics offer an overview of your phone's basic operations.

## Home Screen and Applications List

Most of your phone's operations originate from the Home screen or the apps list.



For information about using the Home screen, see [Home Screen Basics](#).

## Select Options and Navigate Screens

Tap icons, onscreen keys, and other items to open or activate the assigned function.

- Tap **Back**  to return to the previous screen.

## Menu Operations

You can display options menus using the menu key, any app-specific menu icon, or by tapping and holding a screen area, depending on your current app.

- Tap **Menu**  to view available settings and options.

## Phone Settings Menu

You can customize your phone's settings and options through the Settings menu.

- Tap  >  > **Settings** .

– or –

- Tap  > touch and hold  > **System settings**.

– or –




- Drag the Status bar down and tap **Settings** .

For more information, see [Settings](#).

## Portrait and Landscape Screen Orientation

The default orientation for your phone's screen is portrait (vertical), but many apps will change to landscape orientation (widescreen) when you rotate the phone sideways. Not all screens will adjust for landscape orientation.





**Note:** The Auto-rotate check box needs to be selected for the screen orientation to automatically change. Tap  >  > **Settings**  > **Display tab** > **Auto-rotate screen**.

**Tip:** You can also access the screen rotation setting from the Notification panel. Pull down the Status bar and tap **Rotation** to select or deselect the option.

## Capture Screenshots

You can use your phone's power and volume buttons to capture screenshots.

- Press and hold the **Power/Lock Button** and **Volume Down Button** at the same time to capture a screenshot of the current screen.















- ❖ The current screenshot will be captured and stored in the Screenshots album in the phone's Gallery. Tap **Apps**  > **Gallery** .



















# Applications


The following is a list of the default applications available on your phone.

## Apps List

The apps list expands to include any apps you download and install on your phone. The following table outlines the primary apps that have been preinstalled on your phone.

App	Function/Service
 <b>Google</b>	Access the Google applications.
 <b>Calculator</b>	Launches the Calculator application.
 <b>Calendar</b>	Launches the Calendar application that can sync to either your Google or Outlook® work calendar. Events can only be synched to a managed account.
 <b>Camera</b>	Launches the Camera.
 <b>Chrome</b>	Launches the Chrome Web browser.
 <b>Clock</b>	Access the Clock application.
 <b>Contacts</b>	Displays the Contacts that can be synchronized with your phone from either your Google or Outlook account. Contacts can only be synched to a managed account.
 <b>Downloads</b>	Launches the Downloads application where you can view, reopen, or delete what you've downloaded.
 <b>Email</b>	Provides access your POP3, IMAP, and Exchange Server (Outlook) email accounts. Also provides access to your Gmail account.
 <b>Emergency Alert</b>	Provides access to your emergency messages and it's settings.
 <b>File Manager</b>	Allows you to manage files in your internal memory and SD card (if available).
 <b>Gallery</b>	Displays a Gallery of camera images and video saved on your phone.
 <b>LG Backup</b>	Allows you to perform backup and restore your user data and settings on the phone into internal storage.
 <b>LG Health</b>	Allows you to manage your health and maintain good exercise habits by tracking logs and competing with people.




App	Function/Service
 <b>Lookout</b>	Lookout Security provides mobile device-specific security features that are coupled with a minimal performance hit. Lookout Mobile Security provides key security options that are unique to the mobile market. Along with the antivirus and anti-malware tech, there's a lost and stolen phone locator service, an application privacy adviser, and a backup service.
 <b>Maps</b>	Launches a dynamic map that helps you find local businesses, locate friends, view maps and get driving directions.
 <b>Messaging</b>	Provides access to your text and multimedia messages.
 <b>Music</b>	Launches the Music Player.
 <b>Phone</b>	Accesses the dial pad to make calls.
 <b>Photos</b>	Displays a Gallery of camera images and video saved on your phone.
 <b>Play Store</b>	Browse, search for, and download applications from the Google Play store app.
 <b>Quick Remote</b>	Launches the QuickRemote app, which allows you to use your phone as a remote control.
 <b>QuickMemo+</b>	Allows you to take screenshots and write a memo using the images.
 <b>Settings</b>	Accesses the phone's Settings menu.
 <b>LG SmartWorld</b>	Launches the LG SmartWorld application.
 <b>Sprint Fun &amp; Games</b>	Allows you to access the newest apps and games.
 <b>Sprint Zone</b>	Access your Sprint account, get device information and help, find recommended apps, and more.
 <b>Tasks</b>	Allows you to create a task and to synchronize with MS Exchange account.
 <b>Voice Mate</b>	Launches the Voice Mate application, which allows you to perform phone functions using your voice.
 <b>Voice Recorder</b>	Launches Voice Recorder application and lets you record and play the sound files.
 <b>Voicemail</b>	Launches the visual voicemail app.
 <b>Weather</b>	Launches the Weather application.

App	Function/Service
 YouTube	Launches the YouTube application.

**Note:** The Email application can access both Exchange Server-based email (such as Work email) and other Internet-based email providers such as Yahoo! and Gmail.

## Phone Number

Follow the instructions below to display your phone's wireless phone number.

1. Tap  >  > **Settings**  > **General** tab.
2. Tap **About phone**.
3. Tap **Status**.

❖ You will see the number listed under **My phone number**.

## Enter Text

You can type on your phone using one of the available touchscreen keyboards or Google voice typing.

### Touchscreen Keyboards

Your phone offers you a choice of touchscreen keyboards for entering text. The keyboards appear automatically onscreen when you tap a text entry field, and they can be used in either portrait or landscape mode.

The methods available include:

- **Google Keyboard** allows you to use a traditional QWERTY setup to enter text. Additional options expand your ability to enter text faster and more accurately.
- **Google voice typing** allows to use Google voice recognition to convert speech to text.
- **LG Keyboard** allows you to use a LG keyboard to enter text.

**Note:** Keyboard layouts and options may change depending on where you're using them. For example, if you're entering text to do a Web search, a search icon may be available instead of an enter key.

To change the keyboard:

1. From any screen where you can enter text, tap the input field to reveal the keyboard.
2. Drag the Status bar down and tap **Change keyboard**.

# QWERTY Keyboard

You can enter text using the on-screen keyboard. The on-screen keyboard appears on the screen when you tap an available text entry field.

## Letters Entry Keyboard



### Shift Key

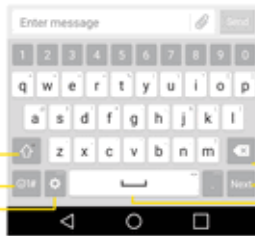
Tap once to capitalize the next letter you type. Tap again to turn on CAPS lock. And tap again to turn off CAPS lock.

### Symbols Key

Tap to change input to the symbol entry.

### Settings/Voice Input/ Handwriting/Clip Tray Key

Tap to access the keyboard settings. Touch and hold to select entering text by voice input, handwriting or access the Clip Tray.



### Delete Key

Tap to delete characters to the left of the cursor.

### Enter Key

Tap to move to a new line of text.

### Space Key

Tap to enter space.

## Symbols Entry Keyboard



### Navigation Key

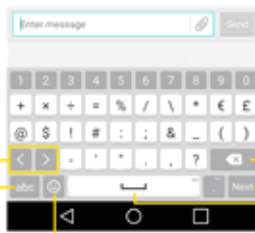
Tap to access additional symbols until you see the one you want.

### Letters Key

Tap to return to letters mode.

### Emoticons Key

Displays the emoticons bar and allows you to choose any to enter in the message.



### Delete Key

Tap to delete characters to the left of the cursor.

### Enter Key

Tap to move to a new line of text.

### Space Key

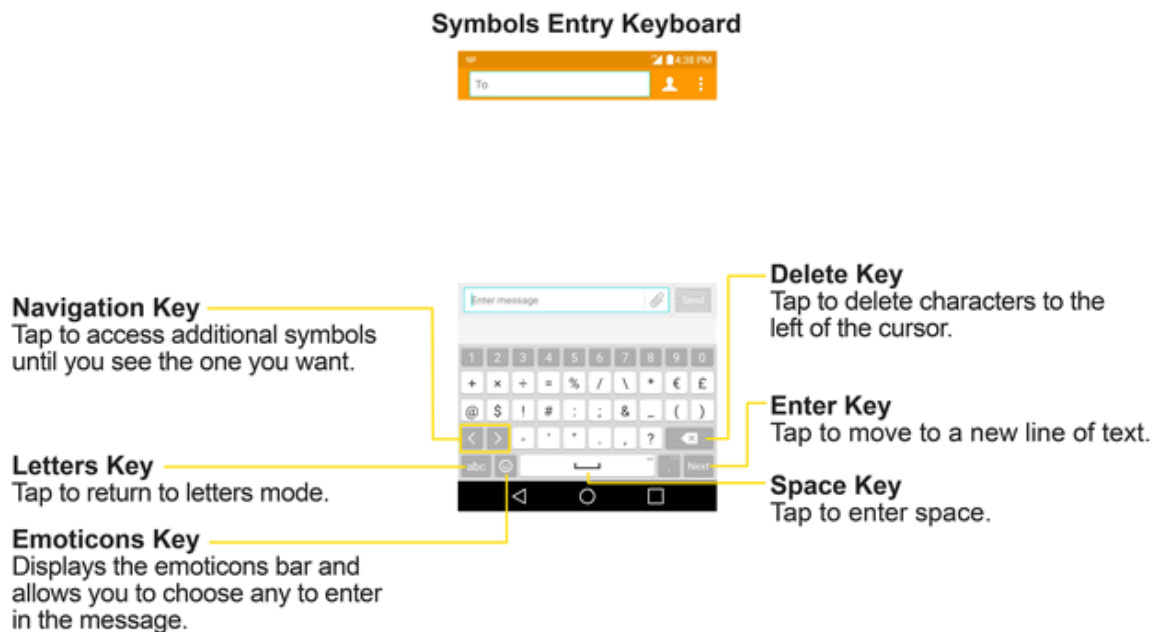
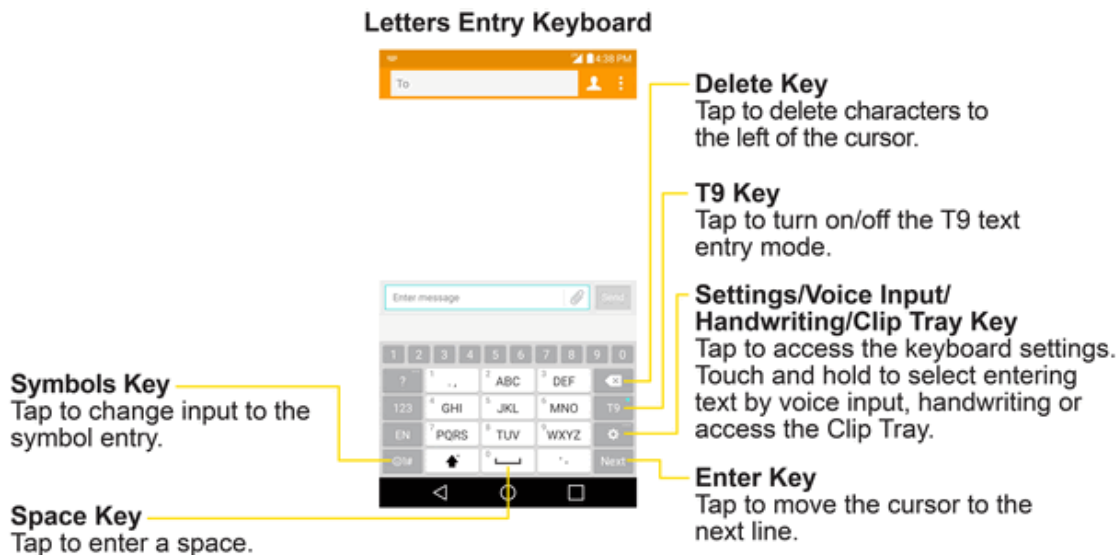
Tap to enter space.

# Phone Keyboard

To change the phone keyboard, follow the directions below.

1. Tap > > **Settings** > **General tab** > **Language & keyboard** > **LG Keyboard**.
2. Tap **Input language and keyboard layout** > next to your desired language.
3. Tap **Phone keyboard**.

When T9 is off, to enter text, tap the key labeled with the desired letter until it appears on the screen. For example, tap <sup>2</sup> ABC once for "a", twice for "b", or three times for "c".



## Tips for Editing Text

Your phone gives you many options to make entering text easier, including copying, cutting, and pasting text, using voice-to-text input, customizing the user dictionary, using predictive text, and



more.

To cut/copy and paste:

1. Touch and hold a word to highlight it.
2. Drag the blue highlight markers to highlight the text you want.

– or –

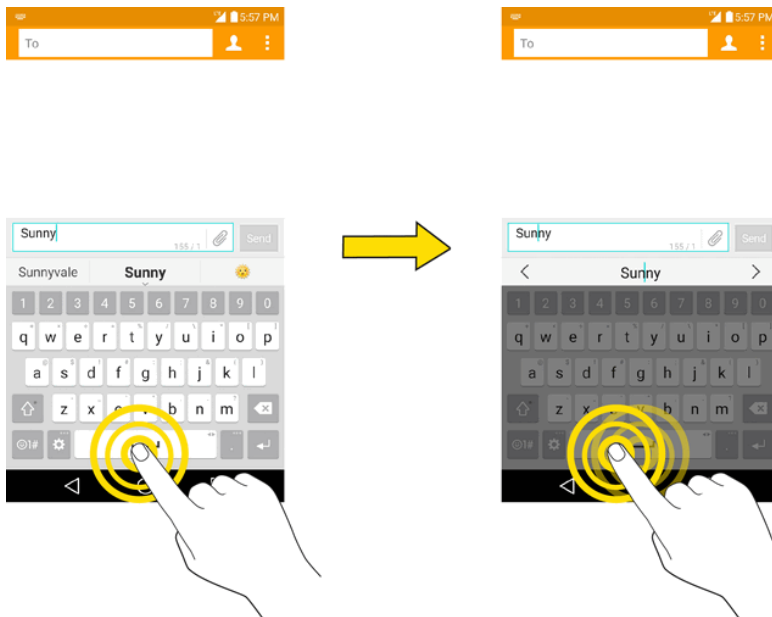
To select all the text, tap  > **SELECT ALL** in the context menu.

- To cancel the selection, simply tap unselected text or empty area.

3. Tap **CUT** or **COPY** in the context menu.
4. Place the cursor on the location where you want to paste the text.
5. Touch and hold the text field and tap **PASTE**. The text that you pasted also remains in the phone's memory (temporarily), so you can paste that same text in another location.

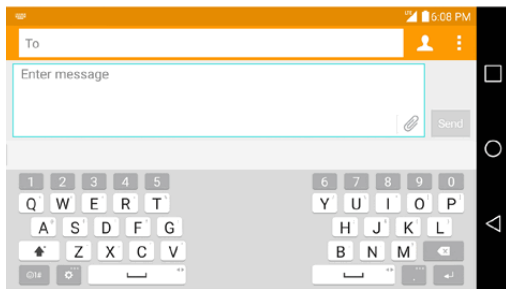
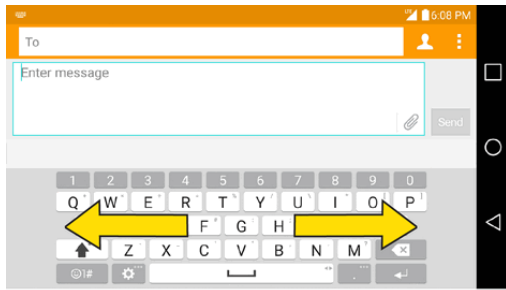
## Move Cursor Using the Space Bar

Touch and hold the Space Key and slide your finger to the left or right to move the cursor.




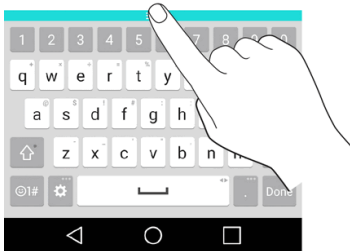
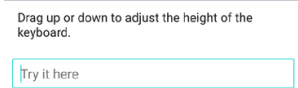
## Split Keyboard Using Gesture

The split keyboard feature allows you to use both hands to type while in landscape view. Each half of the keyboard withdraws to the left and right of the screen. Place both thumbs on the keyboard and slide them outwards in opposite directions.



To change the keyboard height:

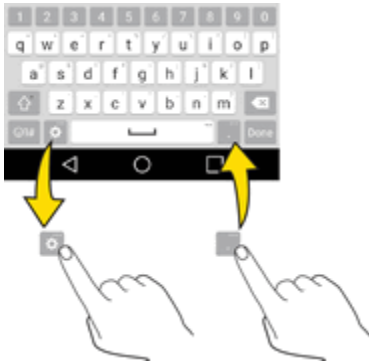
1. Tap  > **Keyboard height and layout** > **Keyboard height**.
2. Drag the blue bar to adjust the keyboard height.



To change the bottom row keys:

1. Tap  >  > **Settings**  > **General tab** > **Language & keyboard** > **LG Keyboard** > **Keyboard height and layout** > **QWERTY keyboard layout**.

2. Drag to add or delete keys or change the order. To change to another character on the visible key, tap the key and choose the desired character that you want displayed.



**Note:** This function does not support some languages.

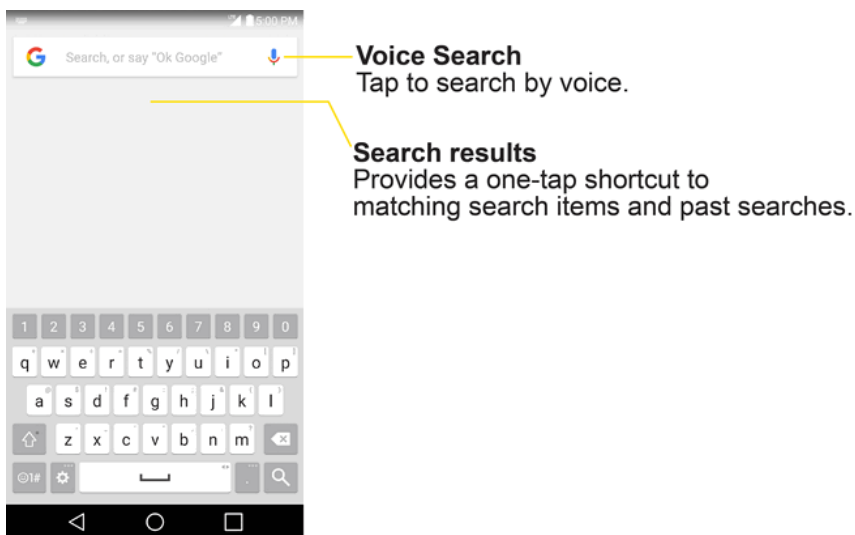
## Search Your Phone and the Web

You can search for information on your phone and on the Web using the Search application. Some applications, such as Gmail, Contacts, and Browser have the ability to search contents within those specific applications. You can conduct the search by typing in the search terms or saying what you're looking for. Typing can be useful because the search application can provide suggestions so you don't necessarily have to type out your full request.

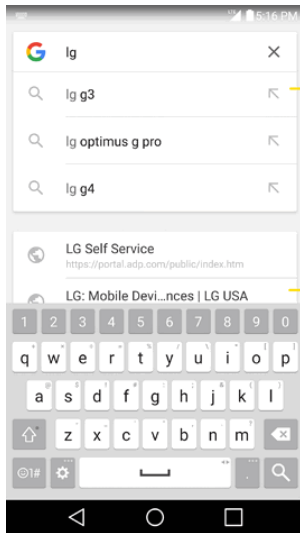
### Phone and Web Search Using Text Entry

You can search on your phone and on the Web by entering text.

1. From the Home screen, tap the Search Widget . (For information on how to add widget, see [Add and Remove Widgets on the Home Screen](#).)



2. Enter the text you're searching for in the search field.



As you type, search results from your device, previous search terms, and Web search suggestions appear. Tap an item to search for that term.

- You can use the Search preferences to configure some aspects of Google Web search (for example, whether it makes suggestions below the search field as you type), and what phone features you want to include in searches.

To access these settings, tap  >  > **Settings** > **General** tab > **Google** > **Search & Now**.

3. Tap  to search for the entered text.

– or –




If what you want to search for appears in the suggestions list, tap that item to conduct the search.

4. If the phone asks you to select which browser to use, tap your preference. Then, make sure that the **Use as default app** check box is selected to keep this preference setting.

## Phone and Web Search Using Voice Command




You can search on your phone and on the Web by voice command.



- From the Home screen, tap the  on the Google Search Widget.

For more information on Google Search, tap  >  > **Settings** > **General** tab > **Google** >  > **Help & feedback**.

## Using Clip Tray

Easily access the contents you stored in the Clip Tray whenever and wherever you want. You can copy images or texts and keep them in the Clip Tray. Then, you can paste them whenever and wherever you want.

- Tap and hold text and images while editing them and tap  > **CLIP TRAY**.
- Tap and hold a text input field and select **CLIP TRAY**. You can also access the Clip Tray by tapping and holding , then tapping .

**Note:** Saved items are stored in the Clip Tray temporarily. In Clip Tray, tap  and an item then select **Done** to lock the item and prevent deletion. Tap  to delete items. This function may not be supported in the downloaded apps.

## Google Account

You will need a Google Account to access several phone features such as Gmail, Google Maps, Hangouts, and the Google Play applications. Before you are able to access Google applications, you must enter your account information. These applications sync between your phone and your online Google Account.

### Google Account Cautions

Be sure not to forget your Google Account ID or password.

## Create a Google Account

You must create and/or sign into a Google Account to use Gmail, Google Hangouts™, Google Calendar™, and other Google Apps. Signing into a Google Account is also necessary to download applications from the Google Play store app to sync your data (if applicable) with the Google servers, and to take advantage of any other available Google services on your phone.

If you don't have a Google Account, you will be prompted to create one. If you have an enterprise account through your company or other organization, your IT department may have special instructions on how to sign into that account.

1. From a computer, or from your phone's Browser, navigate to [www.google.com](http://www.google.com).
2. On the main page, select **Sign in**, then click **Create an account**.
3. Follow the on-screen prompts to create your free account.
4. Log into your provided email address, locate the email from Google, and respond to the new email to both confirm and activate your new account.

## Sign into Your Google Account

If you have a Google Account but have not yet signed in with your phone, follow these instructions to sign in to your Google Account.

1. Launch an application that requires a Google Account (such as Play Store or Gmail).
2. Enter a Google Account and tap **NEXT**.

**Note:** If you do not already have a Google Account, tap **Or create a new account** and follow the on-screen prompts to create your new account.

3. Enter your Password and tap **NEXT**.
4. Select if you want to back up your phone's apps, app data, settings, and Wi-Fi passwords and tap **NEXT**.
5. Checkmark the entries you want to sync (if necessary) and tap **NEXT**.

Your phone then communicates with the Google servers to confirm your information.

**Important:** Some applications, such as Calendar, work only with the primary Google Account (the first Google Account set up with your phone). If you plan to use more than one Google Account with your phone, be sure to sign into the one you want to use with such applications first. When you sign in, your contacts, Gmail messages, Calendar events, and other information from these applications and services on the Web can be synchronized with your phone. You will be prompted to sign in or to create a Google Account the first time you start an application that requires one, such as Gmail or Play Store.

## Google Play Store

Google Play™ is the place to go to find new Android apps, books, movies, and music for your phone. Choose from a wide variety of free and paid content ranging from productivity apps and games to bestselling books and blockbuster movies and music. When you find what you want, you can easily download and install it on your phone.

To access the Google Play store app, you must first connect to the Internet using your phone's Wi-Fi or mobile data connection and sign in to your Google Account. See [Browser](#) and [Sign In to Your Google Account](#) for details.





### Installing Applications

Many different kinds of applications can be installed on your phone from Google Play (provided by Google Inc.). The company is not responsible in any way for user-installed applications (quality, reliability, legality, fitness for a purpose, credibility, accuracy, etc.) or resulting malfunctions (viruses, etc.).

**Important:** Our policies often do not apply to third-party applications. Third-party applications may access your personal information or require us to disclose your customer information to the third-party application provider. To find out how a third-party application will collect, access, use, or disclose your personal information, check the application provider's policies, which can usually be found on their website. If you aren't comfortable with the third-party application's policies, don't use the application.

### Find and Install an Application





When you install apps from Google Play store app and use them on your phone, they may require access to your personal information (such as your location, contact data, and more) or access to certain functions or settings of your phone. Download and install only apps that you trust.

1. Tap  >  > **Play Store** .
  2. Browse for an application. Once you have decided on one, tap it to view its details.
  3. Read the application descriptions and comments.
  4. Tap **INSTALL** (for free applications) or the price button (for paid applications).
- Note:** Use caution with applications which request access to any personal data, functions, or significant amounts of data usage times.
5. Read the app's access requirements and tap **ACCEPT** if you agree to them.
  6. Check the progress of the current download by opening the Notification panel.
  7. You will be notified when the item is downloaded and installed on your phone.
  8. On the Play Store screen, tap  > **My apps**, tap the installed application in the list, and then tap **OPEN**.

## Reinstall an Application

If the Android Operating System is ever updated, any data contained on the phone will be erased. The only data stored on the phone are Google applications available via Play Store.

**Note:** Pictures, videos, applications and music are stored in the phone's internal memory. Contacts and Calendars are stored remotely on your remote Google or Outlook servers.

1. Tap  >  > **Play Store**  >  > **My apps**.
2. Swipe the screen to the left and scroll through the list of previously downloaded Google applications and choose the one you wish to reinstall.
3. Follow the on-screen instructions.

## Lock and Unlock Your Screen

You can prevent accidental screen touches from activating phone functions by locking your phone.

### Lock Your Phone

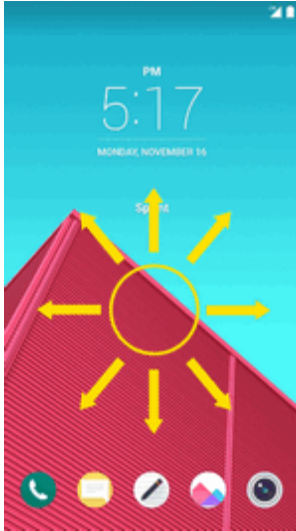
When your phone is locked, you can only receive incoming calls or make calls to 9-1-1.

- Press the **Power/LockButton**.

### Unlock Your Phone

1. Press the **Power/LockButton** to wake up the phone.

2. Swipe the screen to any direction to unlock it.






**Note:** The default Lock screen simply locks the screen to prevent unintentional actions. For more security to guard against unauthorized use, you can set an unlock requirement (such as a pattern, PIN, or password) that will need to be entered to unlock it.

## Unlock Your Screen Using the Knock Code Feature

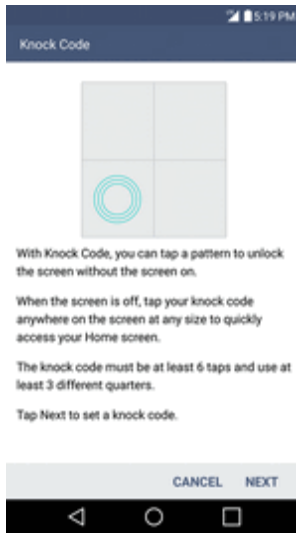
The Knock Code feature allows you to create your own unlock code using a combination of knocks (or taps) on the screen.

To activate the Knock Code feature:

1. Tap  >  > **Settings**  > **Display** tab.
2. Tap **Lock screen**.
3. Tap **Select screen lock** and tap **Knock Code**.



4. Use the 2x2 grid to create a sequence of knocks (or taps) to set your knock code.



**Note:** You have to create a Backup PIN as a safety measure in case you forget your unlock sequence.

To unlock the phone using Knock Code:

- While the screen is off, tap the same sequence you established anywhere on the screen. The Home screen will be accessed directly.

## Update Your Phone

From time to time, updates may become available for your phone. You can download and apply updates through the **Settings > General tab > System updates** menu.

## Update PRL

This option allows you to download and update the PRL (Preferred Roaming List) automatically.

1. Tap > > **Settings** > **General tab > System updates > Update PRL.**
2. Follow the on-screen instructions.


## Update Profile

This option allows you to automatically update your online user profile information. If you choose to change your user name and select a new one online, you must then update the user name on your phone.

1. Tap > > **Settings** > **General tab > System updates > Update profile.**
2. Follow the on-screen instructions.


## Update Firmware

This option allows you to download and update the Firmware for your device.

1. Tap  >  > **Settings**  > **General tab** > **System updates** > **Update Firmware**.
2. Follow the on-screen instructions.




## Update LG Software

This option allows you to download and update the LG software.

1. Tap  >  > **Settings**  > **General tab** > **System updates** > **Update LG software**.
2. Follow the on-screen instructions.

## UICC Unlock

This option allows you to unlock the client initiated UICC.

1. Tap  >  > **Settings**  > **General tab** > **System updates** > **UICC Unlock**.
2. Follow the on-screen instructions.

# Your Phone Interface

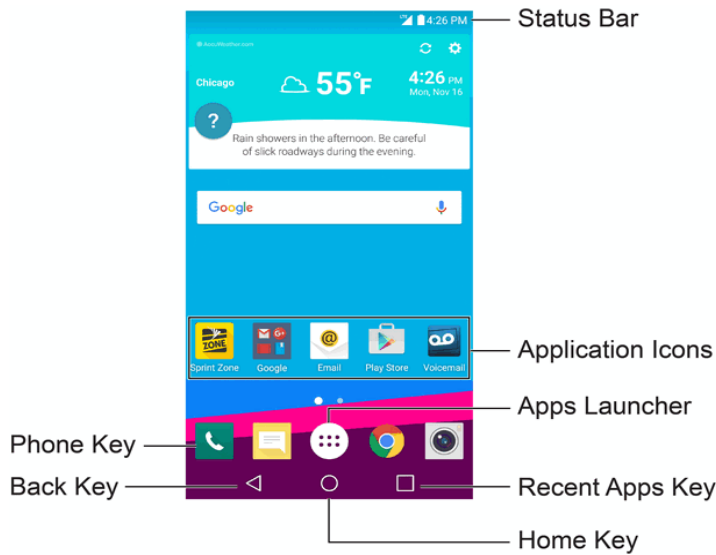
The following topics describe how to use and customize your phone's Home screen, understand the Status bar, and use the Notification panel.






## Home Screen Basics

The Home screen is the starting point for your phone's applications, functions, and menus. You can customize your Home screen by adding application icons, shortcuts, folders, widgets, and more.

## Home Screen Layout

Your Home screen extends beyond the initial screen. Swipe the screen left or right to display additional screens.




Item	Description
<b>Phone Key</b> 	Tap to open the dial pad. Also provides additional tabs to access Call logs, Contacts, Favorites, and Groups.
<b>Back Key</b> 	Tap to return to the previous screen.
<b>Home Key</b> 	Tap to display the main Home screen. Touch and hold to access the Google Now shortcut.
<b>Recent Apps Key</b> 	Tap to access a list of your most recently-used apps. Touch and hold to access menu options.
<b>Apps Launcher</b> 	Tap to open the Application screen to view installed applications.
<b>Application Icons</b>	Tap an icon (application, folder, etc.) to open and use it.

Item	Description
<b>Smart Notice</b>	Displays useful cards based on your patterns of behavior when using your phone, the current time, and your present location.
<b>Status Bar</b>	Shows device status information including the time, signal strength, battery status, and notification icons.

**Note:** Your phone's Home screens cycle through so that you can keep swiping in one direction and make it back to the main Home screen. The small dots above the primary shortcuts let you know your current screen position.

**Tip:** Tap **Home**  to return to the main Home screen from any other screen.

## Extended Home Screens

In addition to the main Home screen, your phone features extended Home screen to provide more space for adding icons, widgets, and more. Tap **Home**  to display the main Home screen and then drag across the screen to move from the main screen to an extended screen.

To go directly to a particular screen:

1. From any screen, pinch the screen to display thumbnail images of all screens.



2. Tap the screen you want to open.

## Status Bar









The Status bar at the top of the Home screen provides phone and service status information on the right side and notification alerts on the left. To view the Notification panel or access the quick settings menu, tap the Status bar and drag it down.

## Main Status Icons

Icon	Status
	<b>Signal Strength</b> – Shows your current signal strength (the more bars there are, the stronger the signal is).
	<b>No Service</b> – Your phone cannot find a mobile network.
	4G LTE network (data service) in use.
	<b>3G/1x In Use</b> – Indicates that 3G/1x data service is in use.
	<b>Wi-Fi® Connected</b> – Indicates that Wi-Fi is in use.
	<b>Bluetooth® On</b> – Indicates that Bluetooth is on.
	<b>Location On</b> – Indicates that Location is on.
	<b>Roaming</b> – Your phone is “roaming” off the Nationwide Sprint Network.
	<b>Airplane Mode</b> – Indicates that the phone is in Airplane Mode.
	<b>Vibrate Mode</b> – Indicates that the ringer volume is set to vibrate and any sounds are silenced.
	<b>Do not disturb</b> – Indicates that Interruptions is set to Priority only mode and only certain features are allowed to interrupt.
	<b>Ringer Silenced</b> – Indicates that all sounds are turned off.
	<b>Very Low Battery</b> – Indicates that the battery is very low.
	<b>Low Battery</b> – Indicates that the battery is low.
	<b>Battery Drained (40%)</b> – Indicates that the battery is partially drained.
	<b>Battery Full</b> – Shows your current battery charge level. (Icon shown is fully charged.)
	<b>Battery Charging</b> – Indicates that the battery is charging.
	<b>Alarm Clock</b> – Indicates that an alarm is set.
	<b>NFC Activated</b> – Indicates that NFC is activated.
	<b>Wi-Fi Calling On</b> – Indicates that Wi-Fi calling is on.
	<b>Wi-Fi Calling Connected</b> – Indicates that Wi-Fi calling is connected.

## Main Notification Icons

Icon	Notification
	<b>New Gmail</b> – Indicates a new Gmail message.
	<b>New Email</b> – Indicates a new Email message.
	<b>New Text or Multimedia Message</b> – Indicates that you have received a new text or multimedia message.
	<b>New Hangouts Message</b> – Indicates a new Hangouts Message.
	<b>Problem With Text Or Multimedia Message Delivery</b> – Indicates that a text or multimedia message was not delivered.
	<b>New Voicemail</b> – Indicates that you have received a new voicemail message.
	<b>Upcoming Event</b> – Alerts you to an upcoming event.
	<b>Data is Syncing</b> – Application sync is active and synchronization is in progress for Gmail, Calendar, and Contacts.
	<b>Problem With Sign-In Or Sync</b> – There has been an issue with your connection to the Google server, or you were not properly signed into your account. In order to use Google application or sync features, you must set up and sign into an active Google Account.
	<b>Full Storage</b> – Indicates that storage is full.
	<b>USB Connected</b> – The phone has detected an active USB connection.
	<b>More Notifications Not Displayed</b> – Indicates that there are more notifications which are not displayed in the Status bar.
	<b>Call In Progress</b> – Indicates that a call is in progress.
	<b>Call In Progress Using Bluetooth Headset</b> – Indicates that a call is in progress using the Bluetooth headset.
	<b>Call Being Forwarded</b> – Indicates that a call is being forwarded.
	<b>Call On Hold</b> – Indicates that a call is on hold.
	<b>Missed Call</b> – Indicates that you have missed calls.
	<b>Uploading Data</b> – Indicates that your phone is uploading data.

Icon	Notification
	<b>Downloading Data</b> – Indicates that your phone is downloading data.
	<b>Download Finished</b> – Indicates that a download is complete.
	<b>Connected To Basic VPN</b> – Indicates that the phone is connected to a Basic VPN.
	<b>Connected To LG VPN</b> – Indicates that the phone is connected to a LG VPN.
	<b>Song Is Playing</b> – Indicates that a song is playing.
	<b>Carrier Data</b> – Data use threshold approaching or exceeded.
	<b>TTY</b> – Indicates that your phone is operating in TTY mode.
	<b>Hotspot Active</b> – Indicates that Portable Wi-Fi hotspot is active.

## Notification Panel

Drag the Status bar down to open the Notification panel. From there, you can check notifications, open messaging apps, use the quick settings menu, and more.

### Open the Notification panel

- Drag the Status bar down. (Slide your finger down from the top of the screen.)
- ❖ The Notification panel opens. To check notifications, tap an item in the list.

### Close the Notification panel

- Drag the Notification panel up. (Slide your finger up from the bottom of the screen.)

– or –

- Tap **Back**  to close the Notification panel.

### Notification Panel Layout

The Notification panel gives you access both to notifications and the quick settings menu.

## Customize the Home Screen

You can customize your Home screen when you do the following.



- Create shortcuts
- Add widgets

- Create contact shortcuts
- Change the background (wallpaper)
- Customize application Icons

## Create Shortcuts

Shortcuts are different from the Home screen Widgets. Shortcuts can access a specific contact, activate a feature, action, or launch an application.


To add a shortcut from the Applications screen:

1. Tap  to access the Home screen.
2. Select a location (canvas) for your new shortcut by scrolling across your available canvases until you reach the desired one. (See [Extended Home Screens](#).)
3. Tap  to reveal all your current applications. By default, the applications are listed in a grid view.
4. Scroll through the list and locate your desired application.
5. Touch and hold the on-screen icon. This creates an immediate shortcut of the selected icon and closes the Applications screen. The new shortcut then appears to hover over the Home screen.



**Note:** The same shortcut can be added to any of the available canvases (Home or Extended). The application you add to the canvas will still appear within the Applications screen.

6. While holding the on-screen icon, position it on the current canvas. Once complete, release the screen to lock the shortcut into its new position.

To add a shortcut via the Home screen:

1. Tap  to access the Home screen.
2. Touch and hold on an empty area of the screen.
3. Tap either **Apps** or **Widgets**.
4. Touch and hold a selection from the list and drag it to your Home screen.

To delete a shortcut:


1. Tap  to access the Home screen.
2. Touch and hold the desired shortcut. This unlocks it from its location on the current screen.
3. Drag the icon over **Remove**  and release it.




## Add and Remove Widgets on the Home Screen

Widgets are self-contained applications that can be accessed through your Applications screen or on the Home or Extended screens. Unlike a shortcut, this Widget appears as an on-screen application.

To add a Widget:

1. Tap  to access the Home screen.
2. Touch and hold on an empty area of the screen.
3. Tap the **Widgets** tab.
4. Touch and hold an available Widget and drag it to your current screen.

To remove a Widget:

1. Go to the Home screen canvas on which the widget is located.
2. Touch and hold the widget. This unlocks it from its location on the current screen.
3. Drag the widget over **Remove**  and release it.
  - This action does not delete the Widget. It just removes it from the current canvas.

To place a Widget onto a different screen:

1. Touch and hold the widget you want to move.
2. Drag the widget to the edge of the screen (the left side if moving to a screen located on the left, right side if moving to a screen located on the right).
3. After about one second, the current screen will change. Repeat until you get to the desired screen.

## Change the Phone's Wallpaper

You can select and assign your phone's background wallpaper.

1. Tap  >  > **Settings**  > **Display** tab > **Home screen** > **Wallpaper**.

– or –

Touch and hold an empty spot on the Home screen, then tap the **Wallpapers** tab.


2. Tap **Wallpaper gallery**, **ID Wallpapers**, **Gallery**, **Live wallpapers**, **Multi-photo**, or **Photos**.
  - **Wallpaper gallery** to use a default wallpaper from the wallpaper gallery.
  - **ID Wallpapers** to open the available wallpapers that were included in your Sprint ID pack.

- **Gallery** to use a picture saved on your phone as a wallpaper. You can crop the picture before setting it as a wallpaper.
- **Live wallpapers** to open a list of animated wallpapers installed on your phone. Live wallpapers can be animated or even interactive. More Live wallpapers are available in Google Play store app.
- **Multi-photo** to combine and use pictures saved on your phone as a wallpaper. You can crop the picture before setting it as a wallpaper.
- **Photos** to use the Photos app and set a picture saved on your phone as a wallpaper. You can crop the picture before setting it as a wallpaper.

3. Depending on the type of wallpaper, tap **OK**, **SET WALLPAPER**, **APPLY** or **Done**.

## Customize Applications Icons on the Home Screen

You can create your own custom application icon(s) using the images in your Gallery. Your customized application icon(s) are only applied to icons on your Home screen. The Applications screen is not affected.

1. Touch and hold an application icon until it's unlocked from its current position. Then drop it on the screen. The editing icon  will appear in the upper right corner of the application.



2. Tap the application icon again and select a preloaded icon sign.

– or –

Tap **Add new** to create a new icon using images from the Gallery.

# Phone App

---

With the Sprint National Network and your phone, you can enjoy clear calling across the country.

## HD™ Voice

Your phone is also HD Voice enabled, which means you can enjoy unparalleled voice quality in areas with HD Voice service. Experience the crystal clear difference of HD Voice from Sprint on calls between Sprint customers each using an HD Voice enabled phone while in areas with available HD Voice service.

**Note:** HD Voice service is available in select markets. Visit [sprint.com/coverage](http://sprint.com/coverage) for more information.

## Place and Answer Calls

The following topics describe how to directly dial calls, how to answer incoming calls, and how to use the in-call screen options.

### Adjust In-Call Volume





- **Adjusting Call Volume:** Press the **Volume Buttons** during the call.

### Emergency Call Cautions

Emergency calls are restricted in Airplane mode.


## Call Using the Phone Dialer

The most "traditional" way to place a call is by using the phone's dialer screen.


1. Tap  >  > **Dial** tab.
2. Enter a phone number using the on-screen dialpad and tap  .
  - If you enter a wrong number, tap  to erase digits one by one.

- To erase the entire number, touch and hold .



- You can open other applications during a call. The  will appear in the Status bar while the call is underway.
- Press the Volume Buttons to adjust the call volume.
- Use the on-screen buttons to add another call, put a call on hold, to use the speakerphone, and for other options, as described in [In-Call Screen Layout and Operations](#).

3. Tap  to end the call.

**Tip:** To redial your last outgoing call, follow step 1 to access the Dialer, tap the **Call logs** tab, locate the call entry and tap .

You can also make calls from your Contacts list and from the Call logs.



## Answer Phone Calls

The following information lets you know how to answer incoming calls, mute the ringer on incoming calls, reject incoming calls, and more.


When you receive a phone call from a contact, the Incoming call screen appears and displays the caller ID icon, name, and phone number of the calling party. When you receive a phone call from someone who is not stored in People, only the default caller ID icon and phone number appear on the Incoming call screen.

**Note:** If your phone is turned off, all calls automatically go to voicemail.

### Answer an Incoming Call

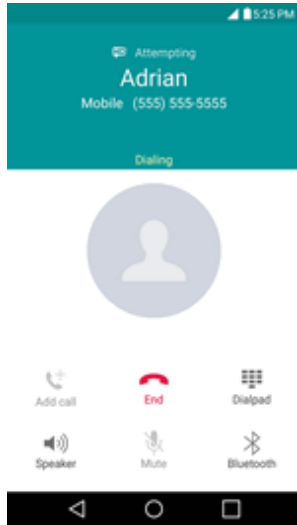
1. When a call arrives, drag  in any direction to answer it.
2. To end the call, tap .

## Reject an Incoming Call

- When a call arrives, drag  in any direction to reject it.
- ❖ The ringtone or vibration will stop and call will be sent directly to voicemail.

## In-Call Screen Layout and Operations


While you're on a call, you will see a number of onscreen options. Tap an option to select it.




- **Add call** to initiate a 3-way call.
- **End** to end the current call.
- **Dialpad** to display the dialpad to enter additional numbers, for example, an extension or access code.
  - For example: When you call your bank's 800 number, use your dialpad to enter your account number and PIN.
- **Speaker** to route the phone's audio through the speaker (On) or through the earpiece (Off).
  - Activate the speaker to route the phone's audio through the speaker. (You can adjust the speaker volume using the volume buttons.)
  - Deactivate the speaker to use the phone's earpiece.

**Warning:** Because of higher volume levels, do not place the phone near your ear during speakerphone use.

- **Mute** to mute the microphone during an active call. Tap again to unmute the microphone.

- **Bluetooth** (Only available when a Bluetooth headset is connected to your phone) to route the phone's audio through a connected Bluetooth headset (On) or through the speaker (Off). For details about pairing the phone with a Bluetooth headset, see [Pair Bluetooth Devices](#).
  - When the call is routed to a Bluetooth headset, the current call area shows the Bluetooth call icon (.

**Note:** The Bluetooth button is activated to show the current call is routed to the connected Bluetooth headset.

- To route the current call back to the phone, tap **Bluetooth** to temporarily use the phone. Tap it again to route the call back to the connected Bluetooth headset.
- When Bluetooth or the Bluetooth headset is turned off, the call is routed through either the earpiece or speaker and shows (.

Tap  during a call to display a list of additional in-call features. Tap an option to select it.





- **Contacts:** Display your contacts list.
- **QuickMemo+:** Open the QuickMemo+ app.
- **Messaging:** Opens the Messaging app.
- **Voice clarity:** Enhances voice clarity in noisy environments so you can hear more clearly.

## Place Calls from Contacts/Call History

Make calls quickly using Contacts and Call History.



### Place a Call from Contacts



You can place phone calls directly from entries in your Contacts list.

1. Tap  >  to display the phone app.
2. Tap the **Contacts** tab to display the Contacts list.
3. Tap a contact.
4. Tap **Call**  next to the number you want to call.
5. To end the call, tap .

### Call from Call Logs

The Call logs list lets you quickly place calls to recent incoming, outgoing, or missed numbers.

1. Tap  >  to display the phone app.
2. Tap the **Call logs** tab to display the Call logs list.




3. Tap an entry to display the call details.
4. Tap **Call**  to place a call.
5. To end the call, tap .

## Optional Services

The following topics outline additional voice-related services available with your phone, including call services, voicemail, and more.

### Voicemail Setup

You should set up your voicemail and personal greeting as soon as your phone is activated. Always use a password to protect against unauthorized access. Your phone automatically transfers all unanswered calls to your voicemail, even if your phone is in use or turned off.

1. Tap  >  > **Dial** tab.
2. Touch and hold  to dial your voicemail number.
3. Follow the system prompts to:
  - Create your password.
  - Record your name announcement.
  - Record your greeting.

**Important: Voicemail Password** – It is strongly recommended that you create a password when setting up your voicemail to protect against unauthorized access. Without a password, anyone who has access to your phone is able to access your voicemail messages.




### Visual Voicemail

Visual Voicemail gives you a quick and easy way to access your voicemail. Now you can find the exact message you are looking for without having to listen to every voicemail message first. This new feature periodically goes out to your voicemail and gathers the caller information from all of the current voicemails. It then populates a list with the caller name and number, along with the length of time and priority level of the voicemail message.

### Set Up Visual Voicemail

Setting up Visual Voicemail follows many of the same procedures as setting up traditional Sprint voicemail. You should set up your Sprint voicemail and personal greeting as soon as your phone is activated. Your phone automatically transfers all unanswered calls to your voicemail, even if your phone is in use or turned off.

**Note:** To set up your traditional voicemail box, see [Voicemail Setup](#).




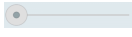








1. Tap  >  > **Voicemail** .
2. Tap **Personalize now** and follow the system prompts to:
  - Create a password (part of standard voicemail).
  - Record your name announcement.
  - Record your greeting.
3. When prompted to enter information, enter your numeric responses.

**Important: Voicemail Password** – Sprint strongly recommends that you create a password when setting up your voicemail to protect against unauthorized access. Without a password, anyone who has access to your phone is able to access your voicemail messages.

4. Once you have completed the setup process, return to the voicemail page (see step 1).
5. Tap the **Welcome to Voicemail** message on the screen to play a brief explanation of the voicemail services.

## Review Visual Voicemail

Visual Voicemail lets you easily access and select which messages you want to review.

1. Tap  >  > **Voicemail** .
2. Tap a message to review it. The following is a description of the features available while reviewing a voicemail message.
  -  **Timeline** provides a visual timeline for the current message. Touch and drag this bar to scroll through the message to different points.
    - Tap  to pause the playback, tap  to resume.
    -  /  **Speaker Off/On** to turn the speakerphone on or off during playback. If the speakerphone feature was enabled within the Voicemail Settings menu, the speakerphone will always be automatically enabled during voicemail playback.
  -  **Call** to call the person that left the message.
  -  **Reply via** to reply to the message via SMS or audio or avatar message.
  -  **Delete** to delete the message.
  -  **Menu** to access Share, Archive, Settings, and Help.





## Visual Voicemail Options

Use the following options to access and configure your Visual Voicemail options.



1. Tap  >  > **Voicemail** .


2. From this initial screen, you can:

- Tap  to compose a new voicemail message.
- Tap **Inbox** to view the voicemail messages in other folder: **Inbox**, **Trash**, **Archive**, **Sent**, and **Store**.
- Tap  to access **Search**, **Settings**, and **Help**.
- Tap  to select multiple messages to delete, save, or mark as unread/read.
- Tap  to compose a new avatar message.

## Configure Visual Voicemail Settings

The Visual Voicemail settings menu lets you access settings for notifications, pictures, greetings, and more.

1. Tap  >  > **Voicemail** .





2. Tap  > **Settings** and select from the following:

- **Avatar**
  - **Disable Avatar** to disable Avatar compose features and content store.
  - **Avatar Facebook Ad Signature** to enable avatar advertising signature when posting on Facebook.
  - **SMS delivery** to allow sending SMS messages to recipients who do not have Avatar capability.
- **Display**
  - **Themes** to choose the type of theme used for the application.
  - **Display name** to enter a name to identify yourself to people when replying or forwarding messages.
- **Help** to see the Sprint visual voicemail help.
- **Preferences**
  - **Manage subscription** to subscribe and unsubscribe from the visual voicemail premium monthly subscription service. This may take a minute.
  - **Data consent agreement** to agree or disagree to send speech data to assist with the quality of this product.

- **Auto forward to email** to send a copy of new messages to an email address of your choice.
  - **Personalize voicemail** to change your voicemail greeting for incoming calls and update password.
  - **Transcription language**: If available, this option allows you to choose the transcription language.
  - **Delete messages** to set Visual Voicemail to permanently delete messages from the Trash folder after a specific number of days.
  - **Mobile advertising preferences**: Manage participation in the Mobile Advertising Program, including enabling bonus app features.
  - **Display ads**: Control whether ads display inside Voicemail. Turning ads off also disables bonus features.
  - **Transcriptions displayed** to transcribe Voicemails from voice to text.
  - **Disable Free Trials**: Opt out of future free trials.
  - **SMS delivery of Voice message** to allow voice message delivery via SMS to recipients who do not have VoiceSMS capability always.
- **Sound**
    - **Notifications** to determine how you are notified of new voicemails. Set the notification sound and vibrate option.
    - **Speakerphone** to automatically turn the speaker on or off.
  - **Updates** to search for an upgrade to your Visual message software.
  - **About Voicemail** to view build information about the current visual voicemail application.







## Change Your Main Greeting via the Voicemail Menu

Your main greeting can be changed directly via the Visual Voicemail system. This direct access saves you from having to navigate within the voicemail menu.

1. Tap  >  > **Voicemail** .
2. Tap  > **Settings** > **Preferences** > **Personalize voicemail**.
3. Tap **OK** to connect to the Sprint voicemail system. Follow the prompts to change your current greeting.

## Caller ID Blocking

Caller ID identifies a caller before you answer the phone by displaying the number of the incoming call. If you do not want your number displayed when you make a call, follow these steps.

1. Tap  >  > **Dial** tab.
2. Tap   .
3. Enter a phone number.
4. Tap .

❖ Your caller information will not appear on the recipient's phone.

To permanently block your number, call Sprint Customer Service.

## Call Waiting





When you're on a call, Call Waiting alerts you to incoming calls by sounding two beeps. Your phone's screen informs you that another call is coming in and displays the caller's phone number (if it is available).

To respond to an incoming call while you're on a call:

- Swipe  in any direction. (This puts the first caller on hold and answers the second call.)



To switch back to the first caller:

- Tap **Swap calls**.

**Note:** For those calls where you don't want to be interrupted, you can temporarily disable Call Waiting by pressing     before placing your call. Call Waiting is automatically reactivated once you end the call.

## Conference Calling

With conference calling, also known as 3-way calling, you can talk to two people at the same time. When using this feature, the normal airtime rates will be charged for each of the two calls.

1. On the dial pad screen, enter a number and tap  (or place a call from Log or Contacts).
2. Once you have established the connection, tap **Add call**, and dial the second number (or place the call from Logs or Contacts).
  - ❖ This puts the first caller on hold and dials the second number.
3. When you're connected to the second party, tap **Merge calls**. Your conference call is now in session.
4. To end the three-way call, tap .







**Note:** If one of the people you called hangs up during your call, you and the remaining caller stay connected. If you initiated the call and are the first to hang up, all callers are disconnected.

## Call Forwarding

Call Forwarding lets you forward all your incoming calls to another phone number – even when your phone is turned off. You can continue to make calls from your phone when you have activated Call Forwarding.




**Note:** You are charged a higher rate for calls you have forwarded.

To activate Call Forwarding:

1. Tap  >  > **Dial** tab.
2. Tap   PORTS  ABC .
3. Enter the area code and phone number to which you want your calls forwarded.
4. Tap .

- ❖ You will hear a tone to confirm the activation of Call Forwarding. All calls to your wireless number will be forwarded to the designated phone number.

To deactivate Call Forwarding:




1. Tap  >  > **Dial** tab.
2. Tap   PORTS  ABC  + .
3. Tap .

- ❖ You will hear a tone to confirm the deactivation.

## Call Settings

Your phone's Call Settings menu lets you configure your voicemail options and a number of other settings for the phone application.

### Use the Call Settings Menu

1. Tap  >  > **Dial** tab.
2. Tap **Menu**  > **Call settings**.
3. Configure your options.
  - Tap a menu item to display its options.
  - Select your options and follow the prompts to set them.

### Call Settings Options

Use the Call Settings menu to adjust the following settings:

Setting	Description
<b>Voicemail</b>	You can configure your voicemail settings. For details on Voicemail settings, see <a href="#">Configure Visual Voicemail Settings</a> .
<b>Smart dialing</b>	Activate to make a call to the U.S. from abroad without entering the national code. Touch and hold <b>0+</b> or tap the contact.
<b>Call reject</b>	You can set call rejection and manage the reject list.
<b>Decline with message</b>	You can send out a simple text message when you want to ignore an incoming call and respond to the caller with a text instead. You can add or edit quick messages.
<b>Auto answer</b>	Allows you to set the time before a connected hands-free device automatically answers an incoming call.
<b>TTY mode</b>	A TTY (also known as a TDD or Text Telephone) is a telecommunications phone that allows people who are deaf, hard of hearing, or who have speech or language disabilities, to communicate by telephone. Your phone is compatible with select TTY phones. Please check with the manufacturer of your TTY phone to ensure that it is compatible with digital cell phones. Your phone and TTY phone will connect via a special cable that plugs into your phone's headset jack. If this cable was not provided with your TTY phone, contact your TTY phone manufacturer to purchase the connector cable.
<b>Hearing aids</b>	Tap to place the checkmark to turn on hearing aid compatibility.
<b>Proximity Sensor</b>	When receiving and making calls, this sensor automatically turns the backlight off and locks the touch keypad by sensing when the phone is near your ear. This extends battery life and prevents the touch keypad from activating unintentionally during calls.
<b>Voice clarity</b>	You can set the phone to enhance voice clarity in noisy environments so you can hear more clearly.
<b>Save unknown numbers</b>	You can set the phone to save the phone numbers not saved in Contacts yet.
<b>Power key ends call</b>	You can set the phone to end calls with <b>Power/LockButton</b> on the call screen.
<b>Answer an incoming call</b>	During an incoming call, bring the phone to your ear to answer the call.
<b>Silence incoming calls</b>	You can set the phone to silence incoming calls by just flipping the phone.

## Contacts






The Contacts application lets you store and manage contacts from a variety of sources, including contacts you enter and save directly in your phone as well as contacts synchronized with your

Google Account, your PC, compatible email programs (including Exchange Server), and your friends from compatible social networking applications.

## Add a Contact




You can add contacts on your phone and synchronize them with the contacts in your Google Account, Microsoft Exchange account, or other accounts that support syncing contacts.

The Contacts application tries to join new addresses with existing contacts, to create a single entry. You can also manage that process manually.

1. Tap  >  > **Contacts** .
2. Tap  to add a contact.
3. Tap a destination type, **Phone contact** or **Google** (if available).
4. Tap  to select a picture to display next to the name in your list of contacts and in the Caller ID.
5. Tap the **Name** field and enter a name for your contact.
6. Tap the **Phone** field and enter a phone number.
7. Enter any additional information you may want to save and when you're finished, tap **SAVE**.





## Check Contacts

View a contact's details by displaying a contact entry.

1. Tap  >  > **Contacts** .
2. Tap a contact to view its details.

## Edit a Contact

Once you've added a contact, you can add or edit any of the information in the entry, assign a caller ID picture, customize with a unique ringtone, and more.





1. Tap  >  > **Contacts** .
2. Tap the contact to view its details.
3. Tap **Edit** .
4. Tap any field you want to change or add.
5. Add or edit the information, and then tap **SAVE**.

**Note:** To select a type (label) for a phone number, email address, or postal address (such as Home, Work, etc.), tap the type to the right of the field.

**Note:** To add more phone numbers, email addresses, etc., tap  below the entry field.

## Delete a Contact





You can delete a contact from the contacts details page.

1. Tap  >  > **Contacts** .
2. Tap a contact to view its details.
3. Tap **Menu**  > **Delete**.
4. Tap **YES**.

**Tip:** You can also touch and hold the contact from the contact list and then tap **Delete contact > YES**.





## Sharing Contacts

You can share contacts with others by sending as vCard files.

1. Tap  >  > **Contacts** .
2. Tap  > **Share**.
3. Tap the contacts you want to share, then tap **SHARE**.
4. Choose the method for sending.

## Merge and Separate Contacts

When you have two or more entries for the same contact, you can join them into a single entry. You can also separate contacts that were joined.

1. Tap  >  > **Contacts** .
2. Tap  > **Manage contacts > Merge**.
3. Select a tab at the top of the screen.
  - Tap **Merge suggestion** to select entries to merge.
  - Tap **Merged contacts** to select entries to separate.
4. Checkmark the entry (or entries) you want, then tap **Merge** or **Separate**.

## Import and Back Up Contacts





Your phone offers a couple of options for importing contacts from external devices or installed memory cards.

## Import Contacts from a microSD Card or USB Storage

If you have contacts stored in vCard format on the phone's internal storage, you can import them into your Contacts application on your phone. You can also export contacts in vCard format onto the phone's internal storage. Export your contacts to back them up to a computer or another phone.





### Import Contacts

You can import contacts from your internal storage directly to your Contacts application.

1. Copy the vCard files to your phone from your computer.
2. Tap  >  > **Contacts** .
3. Tap  > **Manage contacts** > **Import**.
4. Select where to import from and save to, then tap **OK**.
5. Tap the files you wish to import and tap **IMPORT** and **YES** to confirm.

### Back Up Contacts

You can back up and export all of the contacts on your phone, as vCard files. You can then copy this file to a computer or another phone that is compatible with this format, such as an address book application.

1. Tap  >  > **Contacts** .
2. Tap  > **Manage contacts** > **Back up**.
3. Select a storage location and then tap **OK**.
4. Tap the contacts you want to export, then tap **EXPORT** and **YES** to confirm.
5. Enter a file name and tap **OK**.




# Messaging and Internet

---

With wireless service and your phone's messaging and data capabilities, you have the opportunity to share information through many different channels and accounts, including Gmail (Google), personal and corporate email, text and multimedia messaging, social networking accounts, and Hangouts.

## Text and Multimedia Messaging








With text messaging (SMS), you can send and receive instant text messages between your wireless phone and other messaging-ready phones. When you receive a new message, you will be notified by your phone. Messaging is available via the Messaging application in your Applications screen.

The  icon appears in Status bar when a new text message is received.

**Note:** See your service plan for applicable charges for text messaging.

## Compose Text Messages

Quickly compose and send text messages on your phone.

1. Tap  >  > **Messaging** .
2. Tap .
3. Tap the **To** field and enter a contact's information, see example below, using the on-screen keyboard.
  - **Contacts:** As you enter either a name, phone number, or email address, if the information matches a current contact's entry information, you will see a match. When you see a match, tap the associated name to complete the addressing.
  - **Mobile:** You can enter a wireless phone number directly.
  - **Email:** You can enter an email address directly.
4. Tap a matching entry from the on-screen dropdown list. This list is populated by matches found from your contact list.
5. Tap the text field and enter your message.
  - To enter a smiley from the menu options, tap  > **Insert smiley**. Make a selection from the list to insert it into your current message.
  - To enter emojis, tap , then tap , and select a category at the bottom of the keyboard.
6. Review your message and tap **Send**.

## Read and Reply to Text Messages





When you receive a text message, your phone will notify you.

- Open the Notification panel and tap the text message notification.

– or –

- Tap  >  > **Messaging**  and tap the new message.

### Reply to a Text Message





1. While viewing a message, tap the text field to open the keyboard.
2. Compose your reply or use the preset messages or icons.
  - To enter a message, use your on-screen keyboard.
  - To enter a smiley from the menu options, tap  > **Insert smiley**. Make a selection from the list to insert it into the message.
  - To enter emojis, tap , then tap , and select a category at the bottom of the keyboard.
3. You may select additional messaging options by tapping .
4. Review your reply and tap **Send**.



## Send a Multimedia Message (MMS)

When you need to add a little more to a text message, you can send a multimedia message (MMS) with the contents such as images, videos, etc.

**Note:** See your service plan for applicable charges for multimedia messaging.

### Compose Multimedia Messages

1. Tap  >  > **Messaging** .
2. Tap the **To** field and enter the recipient's name, phone number, or email information.
3. Tap the text field and enter your message.
4. Tap .
5. Select a multimedia attachment type:
  - **Image:** Opens the Gallery application. Use the on-screen navigation to select the picture you wish to send with the outgoing message.
  - **Take photo:** Opens the Camera application. Take a picture, and then tap **OK** to use this image in your message. (See [Take Pictures](#).)

- **Video:** Opens the Gallery application. Use the on-screen navigation to select a video and attach it to your outgoing message.
- **Record video:** Opens the Camcorder application. Record a video, then tap **OK** to use this video in your message. (See [Record Videos.](#))
- **Audio:** Opens a menu that allows you to browse for audio files using different applications.
- **Record voice:** Opens the message recorder.
  - After recording your message, tap  to attach it to your message.
- **Location:** Opens a map screen. Select a location, then tap **Attach** to use this.
- **Contact:** Opens your Contacts list and allows you to select of a Contact to send.
- **Schedule:** Opens your Schedule event list and allows you to select an event to send.
- **Slide:** Allows you to create a slideshow with your media files.
  - Insert a multimedia file, then tap  > **Slide**. You can also enter text to each slide.
- **Draw:** Allows you to draw and attach an image like Capture+.


**Note:** To remove or replace a picture or an audio attachment, on the Compose screen, tap  next to the attachment.

6. When you are finished creating your new MMS message, tap **Send MMS**.

## Save and Resume a Draft Message

While composing a text or multimedia message, tap  to automatically save your message as a draft.

To resume composing the message:

1. On the screen with all message threads, tap the message. The Draft icon  is displayed if a saved draft is available.
2. When you finish editing the message, tap **Send** or **Send MMS**.

## Managing Message Conversations




Text and multimedia messages that are sent to and received from a contact (or a number) are grouped into conversations or message threads in the Messaging screen. This allows you to see exchanged messages (similar to a chat program) with a contact on the same screen.

### Read a Text Message

- Do one of the following:
  - On the Messages screen, tap the message thread to open and read it.

- If you have a new message notification, touch and slide the Status bar down to open the Notification panel. Tap the new message to open and read it.




## View a Multimedia Message (MMS)

1. Tap  >  > **Messaging** .
2. On the Messaging screen, tap a message thread to open it.
3. While viewing a message, tap the play icon (on the video or audio file) to playback the file or tap the image to view the picture.

**Tip:** The file attachment on the multimedia message can be saved to your phone's internal storage. To save the attachment, touch and hold the file and tap **Save attachment** from the Message options context menu.

**Note:** When Auto-retrieve in multimedia message settings is disabled, only the message header is downloaded. To download the entire message, tap the **Download** button in the message. For details, see [Text and Multimedia Message Options](#).

## Reply to a Text or Multimedia Message

1. Tap  >  > **Messaging** .
2. On the Messages screen, tap a message thread to open it.
3. While viewing a message, tap the text field and type your reply message.
4. Once completed, tap **Send** or **Send MMS**.

To return to the All messages screen from a text message thread, tap .




**Note:** To view the details of a particular message, in the message thread, touch and hold the message to open the options menu, and then tap **Details**.

**Note:** If a message contains a link to a Web page, tap the message and then tap the link to open it in the Web browser.

**Note:** If a message contains a phone number, tap the message and then tap the phone number to dial the number or add it to your contacts.

## Protect (Lock) a Message

You can lock a message so that it will not be deleted even if you delete the other messages in the conversation.





1. Tap  >  > **Messaging** .
2. On the Messages screen, tap a message thread to open it.
3. Touch and hold the message that you want to lock.

4. Tap **Lock message** on the options menu. A lock icon is displayed at the right hand side of the message.





## Delete a Message Thread

You can delete a single message or several messages at a time.

To delete a message thread:

1. Tap  >  > **Messaging** .
2. On the Messages screen, tap the message thread that you want to delete.
3. Tap  > **Delete**.
4. Tap **Select all** or choose the desired messages and tap **DELETE**.
5. When prompted to confirm, tap **YES**. Any locked messages in the thread will not be deleted unless you select the **Delete also locked messages** check box.

## Delete Multiple Message Threads





1. Tap  >  > **Messaging** .
2. On the Messages screen, tap  > **Delete**.
3. Tap the **Select all** checkbox at the top left corner, then tap **DELETE**.
4. When prompted to confirm, tap **YES**. Any locked messages in the thread will not be deleted unless you select the **Delete also locked messages** check box.

## View Contact Information from a Message

When you have received a message from someone in your stored contacts, you can tap the contact's photo or icon in the message thread to open a menu of options. Depending on the stored contact information, you can view the contact details, call or send an email message to the contact, and more.

## Text and Multimedia Message Options

The messages settings menu lets you control options for your text and multimedia messages including message limits, size settings, and notifications.

1. Tap  >  > **Messaging** .
2. On the Messages screen, tap  > **Settings**.
3. Adjust the following settings according to your needs:

## ■ Notification settings

- **Notifications:** Enable this option if you wish to receive a notification when a new text or multimedia message arrives.
  - **New message pop-up:** Enable this option if you wish to see a new message in a pop-up window.
  - **Preview:** Enable this option if you wish to preview the contents of messages when new messages arrive.
  - **Notification sound:** Allows you to select a ringer to sound when a new message is received. Tap this option, and then select a ringtone that is specific to new text and multimedia messages. A sample will briefly be played upon selection, then press **OK** to save your new setting.
  - **Vibrate:** Enable this option if you want the phone to vibrate when a new text or multimedia message is received.
  - **Vibrate type:** Choose what type of vibration you wish to apply to new messages.

## ■ Text messages

- **Priority:** Allows you to set the default priority as **Normal** or **High**.
- **Message reassembly:** Enable this option (checkmark displays) so that multi-segment messages can be reassembled and shown as a single message. Each segment will still count toward your usage.

## ■ Multimedia messages

- **Group Messaging:** Enable this option (checkmark displays) to send a single message as multimedia message when there are multiple recipients.
- **Auto-retrieve:** Enable this option to automatically retrieve the entire content of your multimedia message. When checked, the multimedia message header, message body, and any attachments will automatically download to your phone when the message is received. If you disable this option, only the multimedia message header will be retrieved and displayed.
  - **Roaming auto-retrieve:** Disable this option if you only desire the multimedia message headers to download while roaming. Enable this option to automatically download your complete multimedia messages even while roaming.
- **Priority:** Allows you to set the default priority as **Low**, **Normal**, or **High**.

## ■ General settings

- **Conversation theme:** Allows you to select the desired conversation theme for the message thread wallpaper and message bubbles.
- **Quick message:** Tap this to add or edit quick messages. Quick message is the specified text message to send out when you choose to ignore an incoming call and respond to the caller with a message instead.

- **Send message with Enter key:** You can opt to send a message by simply using the **Enter** key. This menu allows you to select when this feature should be enabled.
- **Signature:** Tap this to automatically add a signature to your messages (checkmark displays).
- **Callback number:** Check this to automatically add a callback number to your messages (checkmark displays).
- **Delete old messages:** Enable this option to delete older text messages when the limit for maximum number of text messages is exceeded.
  - **Text message limit:** Sets the maximum number of text messages that can be stored on the phone (per message thread).
  - **Multimedia message limit:** Sets the maximum number of multimedia messages that can be stored on the phone (per message thread).
- **Save to:** Allows you to set the default storage location for files received through Messages to **Internal storage** or **SD card**.

## Gmail

This email client is Google's Web-based email service. Depending on your synchronization settings, Gmail (along with calendar events, phone numbers and other contact information) on your phone can be automatically synchronized between your phone and your Gmail account on the Web.

### Create a Google Account

You must create and/or sign into a Google Account to use Gmail, Google Hangouts, and other Google apps. Signing into a Google Account is also necessary to download updates and applications from the Google Play store app to sync your data (if applicable) with the Google servers, and to take advantage of any other available Google services on your phone.

If you don't have a Google Account, you will be prompted to create one. If you have an enterprise account through your company or other organization, your IT department may have special instructions on how to sign into that account.

1. From a computer, or from your phone's Browser, navigate to [www.google.com](http://www.google.com).
2. On the main page, tap or click **Sign in > Create an account**.
3. Follow the on-screen prompts to create and activate your free account.

### Sign in to Your Google Account

If you have a Google Account but have not yet signed in with your phone, follow these instructions to sign in to your Google Account.

1. Launch an application that requires a Google Account (such as Play Store or Gmail).
2. Enter a Google Account and tap **NEXT**.

**Note:** If you do not already have a Google Account, tap **Or create a new account** and follow the on-screen prompts to create your new account.

3. Enter your Password and tap **NEXT**.
4. Read the Terms of Service and Privacy Policy and tap **ACCEPT** to continue.
5. Choose the Google services you want to activate and tap **NEXT**.
6. Set up your payment info and tap **NEXT**.





Your phone then communicates with the Google servers to confirm your information.

**Important:** Some applications, such as Calendar, work only with the primary Google Account (the first Google Account set up with your phone). If you plan to use more than one Google Account with your phone, be sure to sign into the one you want to use with such applications first. When you sign in, your contacts, Gmail messages, Calendar events, and other information from these applications and services on the Web can be synchronized with your phone. You will be prompted to sign in or to create a Google Account the first time you start an application that requires one, such as Gmail or Play Store.

## Access Gmail






Access your personal Gmail account directly on your phone.

When you open the Gmail application, the most recent conversations are displayed in your Inbox.

1. Tap  >  > **Google**  > **Gmail** .
2. Do any of the following.
  - **View more email messages:** Swipe your finger up the screen to view more messages and conversations.
  - **Read a new email message:** Tap the unread message or the conversation with an unread message (just-arrived items display in bold).
  - **Select messages and conversations:** Tap the image to the left of the corresponding email.



## Send a Gmail Message

You can compose and send a message to people or groups with Gmail addresses or other email addresses.

1. Tap  >  > **Google**  > **Gmail** .
2. Tap .

**Note:** This will start the message from your default Gmail account. To send it from another account, tap the account name at the top left corner of the Inbox, then tap the account you want to use.



3. Enter a recipient's address. As you enter text, matching addresses are displayed from your Contact list. You can tap a suggested address or continue entering text to enter a new one.
4. Enter a subject for the message in the Subject field.
5. Continue into the next field to compose your email message.
6. Tap  > **Attach file** to add an attachment to the email.
7. Tap  to send the email.

– or –

If you're not ready to send the message, tap  > **Save draft** instead. You can read your drafts by opening messages with the Drafts label.






– or –

Tap  > **Discard** to erase the message (including any saved drafts).


**Note:** If you aren't connected to a network - for example, if you're working in Airplane mode - the messages that you send are stored on your phone, with the Outbox label until you connect to a network again.

## Read and Reply to Gmail Messages


You can continue an email conversation by replying to a message or by forwarding it.

1. Tap  >  > **Google**  > **Gmail** .
2. Touch a message to display it.
3. At the bottom of the message, tap  to reply to the message.

– or –


Tap  to reply all to the message.


– or –

Tap  to forward to the message.

- Replying to or forwarding messages without changing the subject adds your reply to the current conversation. Changing the subject starts a new conversation.
- The message will open in a new screen where you can add or remove addresses, edit the subject, and add or remove text or attachments.

- You can add one or more people to an ongoing conversation by replying to all and then adding the new person's address(es) to the message.
- All of the messages in the conversation are included in the new message; any messages that follow the message you forward are omitted.

4. Tap  to send the email.






**Note:** You can change the message action after you've started the message. Simply tap the  icon in the message header to the right of the current message action, then tap the one you want. For example, if you chose **Reply** but decide you want to **Reply all**.

## Email

Use the Email application to send and receive emails from your webmail or other accounts, using POP3 or IMAP, or access your Exchange ActiveSync account for your corporate email needs.

### Add an Email Account (POP3 or IMAP)

The Email application only reveals all currently added email accounts. To view additional email accounts within the main Email screen, they must first be added.

1. Tap  >  > **Email** .
2. Do one of the following:
  - If this is your first time to add an email account, tap **Yahoo**, or **Other** on the Select email provider screen.
  - If you have already added an email account in Email, tap  > **Settings** >  **Add account**. If the Select email provider screen is displayed, tap **Yahoo**, or **Other**.
3. Enter the **Email address** and **Password** for your email account and then tap **NEXT**.
  - Tap **MANUAL SETUP** to configure your connection settings manually (POP3 or IMAP). Follow the on-screen prompts and enter the information specific to your carrier.




**Important:** If the account type you want to set up is not in the phone database, you will be asked to enter more details. You should get all pertinent information for the email account, such as incoming and outgoing server settings, before you proceed.

4. Enter the account name and your name and tap **DONE**.

### Corporate Email (Outlook)

The Email application also provides access to your Outlook Exchange server via your phone. If your company uses Microsoft Exchange Server 2003, 2007 and 2010 as the corporate email system, you can use this email application to wirelessly synchronize your email, Contacts and directly with your company's Exchange server.

## Set Up a Corporate Email

1. Tap  >  > **Email** .
2. Tap **Microsoft Exchange** (from the add new email account screen).
3. Enter your **Email address** and **Password** information, then tap **NEXT**. Consult your Network Administrator for further details.
  - **Email address:** Your Outlook work email address.
  - **Password:** Typically your network access password (case-sensitive).
4. If needed, enter a **Server address**, **Domain** and tap **NEXT**.
  - **Server:** Your exchange server remote email address. Typically starts with mail.XXX.com. Obtain this information from your company's network administrator.
  - **Domain:** Enter your network domain\login username.
  - If your network requires SSL encryption, tap the **Use secure connection (SSL)** box to place a checkmark and activate this additional level of security.
  - If your exchange server requires this feature, leaving this field unchecked can prevent connection.

**Note:** Signal interruptions or incorrect username or password information can cause completion issues.

5. Read the on-screen activation disclaimer and, if prompted, tap **ACTIVATE**.





**Note:** Depending on the type of account, you might be required to enable security to sync the account.

6. Configure your **Sync schedule**, **Email sync period** (days to synchronize between your phone and server), and activate any other email settings, then tap **NEXT**.
7. Identify your new account with a unique name and provide the outgoing name, then tap **DONE**.

**Note:** You can have multiple Work Email (Microsoft Exchange) accounts active on your phone.


## Open Email

Reading and replying to email on your phone is as simple as on your computer.



1. Tap  >  > **Email** .
2. Tap a message to read, manage, or reply to.
  - From your Inbox screen, tap  to select the following options: **Select**, **QSlide**, **Sort by**, and **Settings**.

## Create and Send Email

Create and send email using any account you have set up on your phone. Increase your productivity by attaching files such as images, videos, or documents to email messages.

1. From the Inbox, tap .
2. Enter the recipient's email address in the **To** field.
  - You can add as many message recipients as you want.

**Note:** To send an additional carbon copy (Cc) or a blind carbon copy (Bcc) of the current email to other recipients, enter the recipients in the **Cc/Bcc** field.



3. Tap the **Subject** field and enter the email subject.
4. Tap the body field and compose your email.
  - To add an attachment (such as image, video, audio, contact, etc.), tap .
  - You can access the internal storage and navigate to the file you wish to attach.
  - Tap the file you wish to attach.
5. Tap  to send the email.

**Note:** If you close the messaging window before sending it, the message will be stored in Drafts.

## Reply to or Delete an Email Message

Replying to or deleting an email is simple.

### Reply to an Email Message

1. From the Inbox, tap an email message to view it.
2. With the email message displayed, tap  and choose **Reply** or **Reply all**.
  - If you select **Forward**, you must specify the message's recipients.
3. Enter a new message and tap .

### Delete an Email Message

- Touch and hold an email (from your inbox list) and tap **DELETE**.





– or –

With the email message displayed, tap .




# Configure and Sync Corporate Email Settings

You can sync and configure various settings for your corporate email and create a corporate email signature.


## Sync Your Accounts

1. Tap  >  > **Settings**  > **General tab** > **Accounts & sync**.
2. Tap **Microsoft Exchange**, then select the Corporate account to reveal the account's synchronization settings screen.
3. If the option is available, place a checkmark next to each option if you want the phone to automatically synchronize. If you want to manually synchronize, tap  > **Sync now**.

## Configure Corporate Email





1. Tap  >  > **Settings**  > **General tab** > **Accounts & sync**.
2. Tap **Microsoft Exchange**, then select **Email Settings** and tap the desired account to reveal the account's synchronization settings screen.
3. The following settings are available.
  - **Account name**: Displays the name used by the phone to track the account.
  - **Signature**: To add a signature or other information to outgoing email.
    - **Edit Signature**: Displays a signature. Tap this to change it.
  - **Notifications**: Allows you to decide whether to notify you of new email.
    - **Notification sound**: Allows you to select the notification sound for new emails.
    - **Vibrate**: Allows you to configure vibrate options for new emails.
    - **Vibrate Type**: Allows you to select the vibration type for new emails.
  - **Auto-sync email**: Allows you to automatically sync email.
  - **Sync schedule**: Allows you to choose when to sync your email.
  - **Folders to sync**: Select the folders you want to synchronize.
  - **Email sync period**: Choose how many days of email you want to sync.
  - **Message size limit**: Allows you to set the size limit for messages.
  - **Advanced settings**: Allows you to configure advanced email settings.
    - **Message format**: Select the format you want to view email messages in.

- **Auto-download attachments:** Download attachments for new emails while connected to Wi-Fi.
- **Always Cc/Bcc me:** Allows you to copy yourself to emails sent out.
- **Auto resend times:** Set the number of tries to resend a failed email message.
- **Out of office settings:** Allows you to set your out of office settings and message.
- **Security settings:** Set digital signatures and encryption to secure email.
- **Calendar sync period:** Allows you to set the period of time to sync with your calendar.
- **Corporate directory:** Searches online directory for the recipient input.
- **Server policy:** View the server policy currently applied.
- **Exchange server settings:** Allows you to change the server settings for your account.

4. Tap  to return to the previous screen, your changes will be saved.

For more detailed Corporate email information, see [Corporate Email \(Outlook\)](#). For more information on Corporate Calendar synchronizing.

## Configure General Email Settings

1. Tap  >  > **Settings**  > **General** tab > **Accounts & sync**.
2. Tap **Email** to display the account's synchronization settings screen.
3. Tap **Email Settings** and select **General settings** to set the following settings.
  - **Email preview:** Allows you to set how many lines of email to display as a preview in the mailbox.
  - **Conversation view:** Allows you to view email messages sent or received with the same subject in one thread.
  - **Split view:** Allows you to view the email list with email contents in landscape orientation.
  - **Set default account:** Allows you to set the default account.
  - **VIP settings:** Set Notifications, Sound, Vibrate, Vibrate Type for VIP lists.
  - **Save to:** Allows you to choose where to save attachments.
  - **Ask before deleting:** Checkmark to set the phone to ask before deleting email.
  - **Auto-advance:** Select which screen to display after deleting an email.
  - **Load images:** Select to load images in the email.
4. Tap  to return to the previous screen.

# Data Services General Information (4G LTE and 3G Networks)

The following topics will help you learn the basics of using your data services, including managing your user name, launching a data connection, and navigating the Web with your phone.

**Important:** Certain data services requests may require additional time to process. While your phone is loading the requested service, the touchscreen or QWERTY keyboard may appear unresponsive when in fact they are functioning properly. Allow the phone some time to process your data usage request.




## 4G LTE

The 4G LTE network provides your phone with wireless Internet access over greater distances than Wi-Fi and delivers data transfer rates of up to 60 Mbps. To connect your phone to 4G, you need to be in an area covered by the 4G LTE network.

For more information about the availability of 4G in your location, visit [sprint.com/coverage](http://sprint.com/coverage).

**Note:** The availability and range of the network depends on a number of factors including your distance to the base station, and infrastructure and other objects through which the signal passes.

## Set Your Network Options

1. Tap  >  > **Settings**  > **Networks** tab > **More** > **Mobile networks** > **Network mode**.
2. Select desired option.
  - ❖ By default, the phone will scan for the best available Sprint network and will automatically connect to it.

When your phone is connected via 4G, the 4G icon  appears in the Status bar.

**Note:** The 4G network is self-discoverable, which means no additional steps are required for your phone to connect to it.




## Your User Name

When you buy your phone and sign up for service, you're automatically assigned a user name, which is typically based on your name and a number, followed by "@sprintpcs.com." (For example, the third John Smith to sign up for Sprint data services might have jsmith003@sprintpcs.com as his user name.)

When you use data services, your user name is submitted to identify you to the Nationwide Sprint Network. Your user name will be automatically programmed into your phone. You don't have to enter it.




## Update Your User Name

If you choose to change your user name and select a new one online, you must then update the user name on your phone.

- Tap  >  > **Settings**  > **General** tab > **System updates** > **Update profile**.
  - Your profile will be automatically updated by the network.

## Data Connection Status and Indicators

Your phone displays the current status of your data connection through indicators at the top of the screen. The following symbols are used:




Icon	Status
	<b>Network (full signal):</b> The number of bars indicate the strength of the signal. More bars mean a better signal.
	<b>4GLTE data service:</b> Your phone is connected to the 4G LTE network. The rays spin when data is being transferred.
	<b>3G (data service):</b> Your phone is connected to the 3G network. When the icon is animated, your phone is transferring or receiving data.

## Browser


Your phone's Web browser gives you full access to both mobile and traditional websites on the go, using data service or Wi-Fi data connections.

### Chrome Browser

In addition to the default "Internet" Web browser, your phone supports the Chrome mobile Web browser. If you are signed in with a Google Account, the Chrome browser will import all your bookmarks and other Web preferences for use on your phone.

1. Tap  >  > **Chrome** .
2. Tap the address bar at the top and enter search words (for a Google search) or a Web address.

### Chrome Support

- To find on-phone help with Chrome, from Chrome, tap **Menu**  > **Help & feedback**.
  - ❖ A Web page will open displaying Google help for Chrome.

**Tip:** For more information, visit: [google.com/intl/en/chrome/browser/mobile/](https://google.com/intl/en/chrome/browser/mobile/).

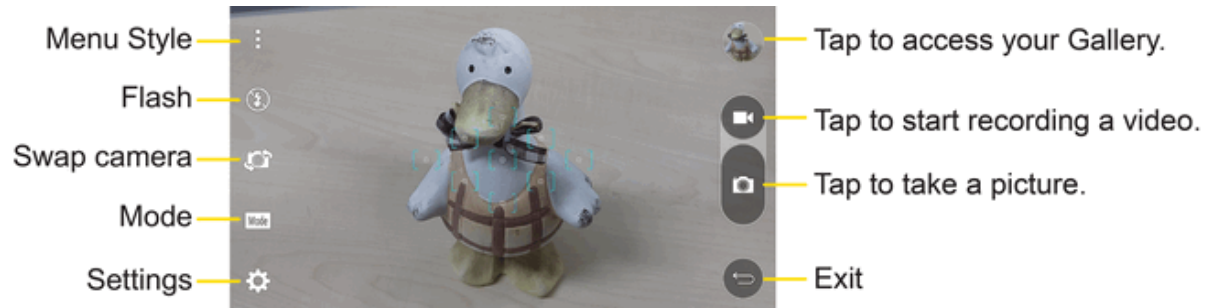


# Camera and Video

---

You can use the camera or camcorder to take and share pictures and videos. Your phone comes with a 16 megapixel rear camera and a 8 megapixel front camera with an auto-focus feature that lets you capture sharp pictures and videos.

**Note:** Be sure to clean the lens with a microfiber cloth before taking pictures. A lens cover with smudges from fingers can cause blurry pictures with a "halo" effect.



## Take Pictures and Record Videos

The following topics teach you how to take pictures and record videos with your phone's camera.

### Capturing Pictures/Videos

- **File Format for Pictures:** File format for pictures is JPEG.
- **File Format for Videos:** File format for videos is MPEG4.

### ! Camera Cautions

**If the Lens Becomes Dirty:** Fingerprints/smudges on the lens prevent the capturing of clear still images/videos. Wipe the lens with a soft cloth beforehand.

**Avoid Exposure to Direct Sunlight:** Be careful not to expose the lens to direct sunlight for long periods. It may discolor the color filter and affect image colors.





### ! Flash Light Warning

Do not shine the flash close to your eyes. Do not look directly at the flash when shining it. Do not shine the flash at other people's eyes as it may affect eyesight, etc.

## Take Pictures





Taking pictures with your phone's built-in camera is as simple as choosing a subject, pointing the lens, and pressing a button.

To take a picture:




1. Tap  >  > **Camera** .
2. Frame your subject on the screen.
3. Focus indicators will turn from white to green when the camera is focused.
4. Tap . Your picture will be automatically saved to the Gallery.

## Record Videos

In addition to taking pictures, you can record, view, and send videos with your phone's built-in video camera.








1. Tap  >  > **Camera** .
2. Frame your subject on the screen.
3. Tap  to start recording the video.
4. The length of the recording is displayed on the top of the screen.




**Note:** Tap  to take pictures while recording video.

5. Tap  to pause recording video. You can resume recording again tapping .
6. Tap  to stop recording. Your video will be automatically saved to the Gallery.


## Camera and Video Settings

You can adjust your camera's settings using the icons on the main camera screen and the full camera settings menu.

-  **Flash** to turn the flash **On**, **Off** or set it to **Auto**.
-  **Swap camera** to swap between the rear camera lens and the front camera lens.
-  **Mode** to select the mode from: **Auto**, **Panorama**, **Dual**, and **Slo-mo**.
-  **Settings** to adjust the following camera and video settings.
  -  **Dynamic tone (HDR)**: Captures photo with multiple exposures and combines them into one optimal photo to get a better photo in tricky lighting situations.
  -  **Image/Video size**: Allows you to set the resolution for your pictures and videos.
  -  **Cheese shutter**: Allows you to take pictures with voice commands. When on, just say "Cheese", "Smile", "Whiskey", "Kimchi", or "LG" to take a picture.

-  **Timer:** Set your camera's timer. This is ideal if you want to be a part of the picture or video.
-  **Grid:** Allows you to easily take pictures and video by displaying grid lines for easy alignment.
-  **SD card:** Menu displayed if you have inserted an SD card. Set the storage location for your videos or pictures.

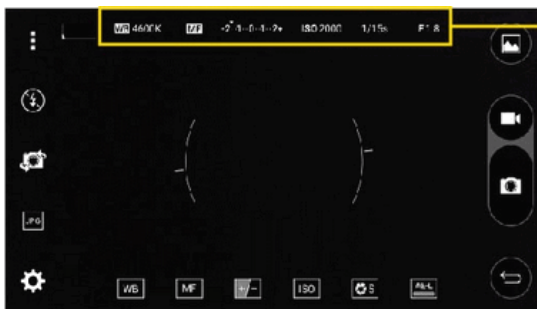
**Note:** This option will be displayed when you insert a microSD card into the phone.

-  **Help:** Allows you to learn how a function works. This icon will provide you with a quick guide.








## Manual Mode on the Viewfinder

You can control every detail option manually.


- Tap  >  > **Camera**  >  > .





Display the manual status information

-  Tap to select a file format between the JPEG and the DNG.
-  Tap to improve color quality in various lighting conditions.
-  Tap to use the manual focus mode.
-  Tap to adjust the brightness.
-  Tap to adjust the ISO.
-  Tap to adjust the shutter speed.
-  Tap to use the auto-exposelock.

To use the advanced settings:

In the camera viewfinder, tap  to show the advanced options. Tap each icon to adjust the following camera settings.

-  Tap to display a incline or a grid line for help with alignment.
-  Tap to display a histogram.

## Multi-point Auto-focus

When you take a picture, the Multi-point Auto-focus (AF) function operates automatically and will allow you to see a clear image.

## Gesture Shot

The Gesture shot feature allows you to take a picture with a hand gesture using the front camera.

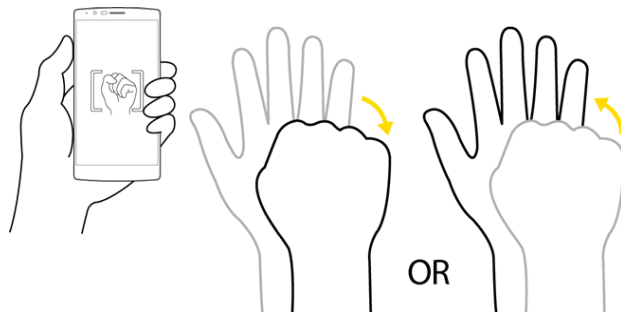
### Take a Photo

There are two methods for using the Gesture shot feature.

- Raise your hand, with an open palm, until the front camera detects it and a box appears on the screen. Then close your hand into a fist to start the timer, allowing you time to get ready.

– or –




- Raise your hand, in a clenched fist, until the front camera detects it and a box appears on the screen. Then unclench your fist to start the timer, allowing you time to get ready.



**Tip:** Use the Interval shot feature by making a fist twice or touching and holding . The camera consecutively takes 4 photos at a time.

## Gesture View

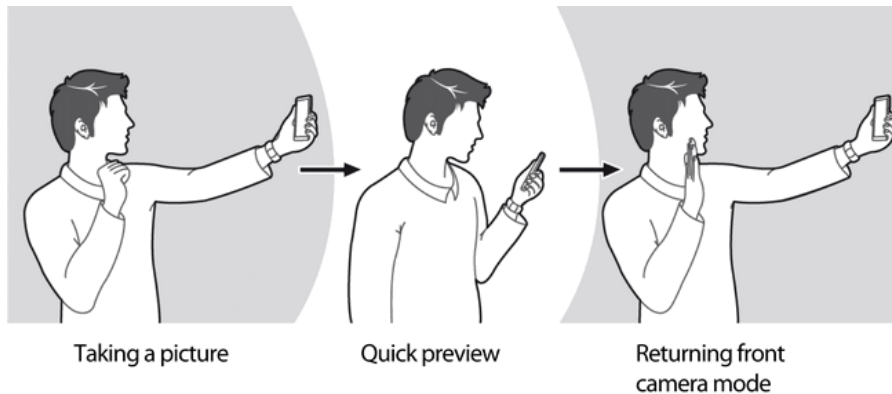
After taking a photo with the front camera lens, you can automatically check the captured photo with this gesture.

1. Tap  >  > **Camera** .
2. Take a picture with the front camera.

3. After taking the picture, bring the phone close to your face. The captured photo will be displayed.

You can quickly check the photos taken with the front camera without tapping on the screen.

**Note:** Depending on the speed and angle of the gesture, this feature may not work properly. When the angle is changed after Quick preview, it will go back to the camera mode. You should go to the Gallery to view the picture again.



## 8X Zooming

When using the rear camera lens, you can zoom in or out to 8x. Use your index finger and thumb in a pinching or spreading motion to zoom in or out.

**Note:** Use a steady hand. This feature does not work with some functions. Objects may be overlapped when taking a picture of fast-moving subjects.

## Dual Feature

The Dual feature allows you to take a picture or record video with the front and rear cameras at the same time.

1. Tap > > **Camera** .

2. Tap **Mode** > **Dual** .

**Note:** Drag the small screen displaying the front camera lens image to move it to your desired location.

Touch and hold the small screen to resize it.

Tap on the small screen to alternate between the two cameras.




3. Tap to take a picture.

– or –

Tap to record a video. Then tap to stop dual recording.




# View Your Pictures

The Gallery is where you can access the Gallery of stored camera images. You can view them in a slideshow, share them with your friends, and delete and edit them.





1. Tap  >  > **Gallery** .
2. Select a location and tap an image to view your picture.

## Gallery Options

The Gallery application presents the pictures and videos in your storage, including those you've taken with the Camera application and those you downloaded from the Web or other locations.

1. Tap  >  > **Gallery**  to view the images stored in the storage.
2. Tap an album to open it and view its contents. (The pictures and videos in the album are displayed in chronological order.)
3. Tap a picture in an album to view it.







- Tap on an album to access the photos and use the following options:
  -  **Edit:** Tap to edit the photo.
  -  **Camera:** Opens the Camera.
  -  **Share:** You can share the picture via various methods, such as Messaging or Bluetooth.
  -  **Delete:** Deletes the picture.

- While viewing a picture, tap  to access the following options: **SmartShare, Set image as, Move, Copy, Copy to Clip Tray, Lock, Slideshow, Rotate, Crop, Add location, Rename, Print, and Details.**

4. Tap  to return to the Album.

## Timeline View

The Gallery automatically sorts and displays a lot of photos in chronological order to see at a glance.

1. Tap  >  > **Gallery** .
2. Tap  > **Timeline.**
3. Select from **Year, Month** and **Day.**

## Memories View





The Gallery automatically organizes and displays the memories albums depending on the region and time information of saved photos.

1. Tap  >  > **Gallery** .
2. Tap  > **Memories.**
3. Select memories albums.

**Note:** This feature is a location based service. Take photos and videos with their locations.

## Assign Pictures

After taking a picture, assign it as a picture ID for a Contacts entry or as the Home screen background image (wallpaper).




1. Tap  >  > **Gallery** .
2. Tap an album and tap an image to view it.
3. With the picture displayed, tap  > **Set image as.**
4. Select an option.
  - **Home screen** to assign the picture as a background image, crop the image and tap **OK** to assign the picture.
  - **Contact photo** to assign the picture to a Contact entry as a picture ID. Tap an entry from Contacts, crop the image and tap **OK** to assign the picture.
  - **Lock screen wallpaper** to assign the picture as a background image for your lock screen.

- **Wallpaper** to assign the picture as a background image, crop the image and tap **SET WALLPAPER** to assign the picture.

## Video Options

Access your stored videos in the Gallery app. You can view them, share them with your friends, and delete and edit them.








### Play a Video

1. Tap  >  > **Gallery**  to view your stored videos.
  - Scroll up or down to view more albums.
2. Tap an album to open it and view its contents. (The pictures and videos in the album are displayed in chronological order.)
3. Tap a video in an album to play it.
  - Tap the screen to view the playback controls.

**Tip:** While playing a video, slide the left side of the screen up or down to adjust the screen brightness and slide the right side of the screen up or down to adjust the sound.



**Tip:** While playing a video, tap the timeline point to preview that portion of the video via a small screen. Tap the small screen to jump to that part of the video or slide your finger from left to right (or vice versa) to fast-forward and rewind.

### Available Options

1. Tap  >  > **Gallery**  to view your stored videos.
2. Tap an album to open it and view its contents. (The pictures and videos in the album are displayed in chronological order.)
3. Tap a video to view it. While the video is playing, you can access the following options:
  -  **QSlide:** Enables an overlay on your phone's display for easy multitasking.
  -  **SmartShare:** Shares media files with the DLNA-compatible devices.
  -  **Menu:** Tap to access **Screen ratio, Subtitles, Share, Trim, Details, and Settings.**
  -  **Screenshot:** When Screenshot capturing is enabled, this captures a screenshot while playing a video.

**Note:** To activate screenshots, tap  > **Settings > Screenshot > On.**

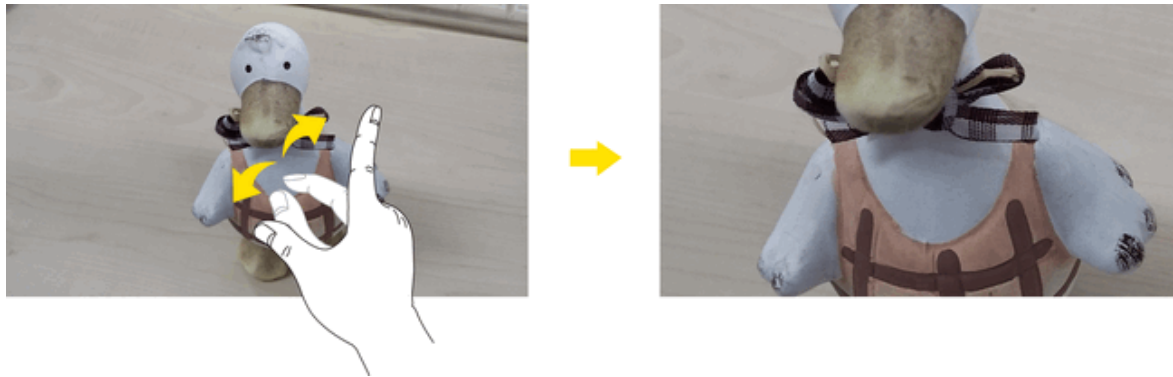


-  **Volume:** Tap to adjust the playback volume.
-  **Lock/Unlock:** Locks the touch keys to prevent unintentional touches.

## Live Zoom

Live Zoom allows you to zoom in or zoom out on a portion of a video during playback, to make the desired section appear larger or smaller.

When viewing a video, use your index finger and thumb in a pinching or spreading motion to zoom in or out.




**Note:** Do not press too hard; the touch screen is sensitive enough to pick up a light, but firm touch.

## Dual Play

Dual Play (connected by cable or wirelessly two displays) can be run on a different screen.

1. Connect two devices using a wired (Slimport-HDMI) cable or wirelessly (Miracast). The connectable device can be a TV or a monitor supported by a HDMI cable or Miracast.

**Note:** The Gallery and Video apps are supported on Dual Play.

2. Tap  once when two displays are a different status (i.e. the monitor is playing a video and your phone's video app is displaying an empty screen), then Dual Play will start.

**Note:** Not all videos are supported by Dual Play. Dual Play operates at 1280X720 or higher display resolution.

# Apps and Features

---

The following topics detail many of your phone's tools and features such as maps and navigation, calendar, clock, social networking apps, music, memos, and more.

## Navigation

Your phone offers a number of location-based navigation programs to help you figure out where you are and get you where you're going.

### Enable Location Services on Your Phone




Before using any location-based services, you must enable your phone's location feature. For information about setting your phone's location options, see [Location](#).

## Google Maps

Use the Google Maps app to determine your location, find directions, browse local businesses and attractions, rate and review places, and more.

### View Maps of Specified Places

Use Google Maps to locate and map a specific address or destination.







1. Tap  >  > **Maps**  to view videos stored in the storage.
  - ❖ Google Maps opens.
    - If prompted, follow the onscreen instructions to accept terms of use.
2. Tap the search bar.
3. Enter an address, city, facility name, etc., and then tap a candidate in the results list or tap the Search icon in the keyboard.
  - ❖ A map of the specified location opens.

## Scout




Scout™ by Telenav is a daily personal navigator that helps you get where you're going. It lets you see and hear turn-by-turn directions and it can provide important, personalized information about traffic and alternate routes.

### Install the Scout App on Your Phone

Before you use Scout on your phone, you may need to download and install the app from the Google Play store app.

1. Tap  >  > **Play Store** .
2. Tap the Search bar and search for "scout".
3. Tap **Scout GPS Navigation & Meet Up** from the results list.
4. Tap **INSTALL**, and then tap **ACCEPT**.
  - ❖ The app will be downloaded and installed on your phone.
5. When the download has completed, tap **OPEN**.
  - To open the app from the Home screen, tap  >  > **Scout** .

## Use Scout as Your Personal Navigator

1. Tap  >  > **Scout** .
- ❖ The Scout app will open.
  - If prompted, accept the terms of use before continuing.
2. Follow the on-screen instructions to access, launch, and use.

## Google Hangouts






Hangouts is Google's instant messaging service. Use to communicate with other Hangout users, and also use video calling. Log in to a Google Account beforehand (see [Google Account](#)).


The Google Hangouts application lets you have real-time text conversations with your friends.

### Open the Hangouts Application

- Tap  >  > **Google**  > **Hangouts** .




### Chat with Friends

1. Tap  >  > **Google**  > **Hangouts** .
2. Tap  to view your contacts list.
  - Tap the name of the person in your contacts list. If your friend is not yet on Hangouts, you can invite your friend via SMS.  
– or –
  - Tap the text field to enter a name, email or number.

3. Enter your message.
4. Tap .

## Sprint Zone




Access your Sprint account, get device information and help, find recommended apps, and more.

1. Tap  >  > **Sprint Zone** .
2. Tap **My Account** to sign in to and manage your Sprint account or tap any other category to explore additional options, such as Billing Options, Add a Line, Manage Account, and more.

**Note:** Sprint Zone categories and options are subject to change. Check back frequently for new content and updates.

## LG Health

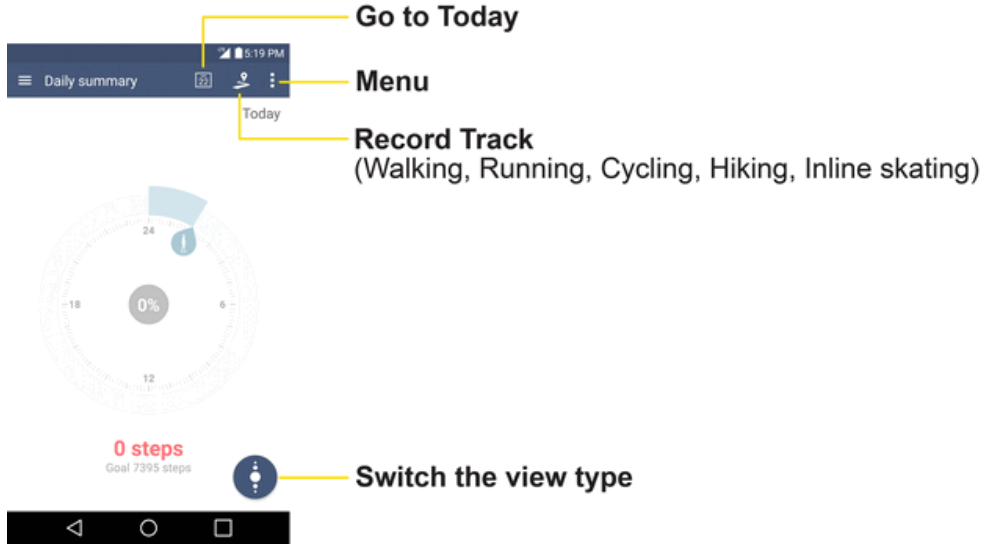
The LG Health helps you manage your health and maintain good exercise habits by tracking logs and competing with people.

1. Tap  >  > **LG Health** .
2. Read and agree to the terms and conditions.
3. On the **Profile and goal** page, enter your profile information and tap **SAVE**.



The screenshot shows the 'Profile and goal' screen in the LG Health app. The screen has a dark blue header with a back arrow and the text 'Profile and goal'. Below the header is a 'PROFILE' section with the following fields: 'GENDER' with a dropdown menu showing 'Gender'; 'BIRTH YEAR' with a text input field showing 'Birth year'; 'HEIGHT' with three input fields for 'ft', 'in', and 'ft, in', each with a dropdown arrow; and 'WEIGHT' with a text input field for 'Weight' and a dropdown menu showing 'lb.'. Below these fields are three links: '• BMI', '• Ideal weight', and '• Recommended activity goal'. At the bottom of the screen are two buttons: 'CANCEL' and 'SAVE'. The Android navigation bar is visible at the very bottom.

4. Use the options below to begin tracking activity.

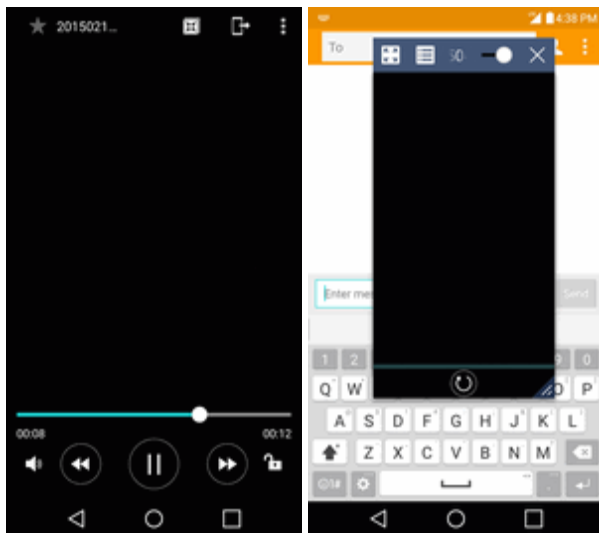


**Note:** This feature is provided for user convenience. Please use for reference only.

## QSlide



The QSlide function enables an overlay on your phone's display for easy multi-tasking.

1. While using an app that supports QSlide, tap  or tap  > **QSlide** to access QSlide.



– or –

Open the Notification panel and tap **QSlide** to view the available QSlide apps.

2. Use the slider  to adjust the transparency of the overlay.
3. Tap  to exit the QSlide function.

**Note:** The QSlide function can support up to two windows at the same time.

## QuickRemote

QuickRemote turns your phone into a Universal Remote for your home TV, cable box, audio systems, etc.

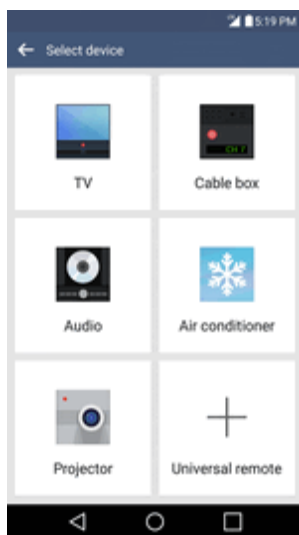
1. Tap  >  > **QuickRemote**  > **Add remote** .


– or –

Touch and slide the Status bar down and tap  > **ADD REMOTE**.

**Note:** If QuickRemote is not shown in the Status bar, tap  and select the QuickRemote option.

2. Select the type of device and its manufacturer, then follow the on-screen instructions to configure the device(s).



**Tip:** To quickly use the QuickRemote feature, touch and slide the Status bar downward and tap  **QuickRemote** on the Quick Settings bar to activate it.





Tap  to select **Magic Remote setting** (only for LG TVs), **Edit remote name**, **Learn remote**, **Move remote**, **Delete remote**, **Settings**, and **Help**.

**Note:** QuickRemote features an ordinary remote control and infrared (IR) signals to operate the same way. Therefore, be careful not to cover the infrared sensor when you use the QuickRemote

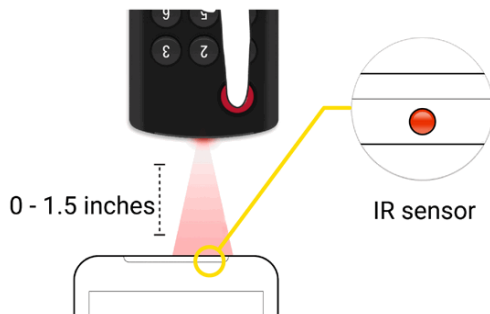
feature. This function may not be supported depending on the model, the manufacturer or service company.

## Universal Remote

You can create your own personalized universal remote and choose where to place all of the buttons. You can also teach the phone's QuickRemote to learn commands from other remote controllers.

1. Tap  >  > **QuickRemote** .
2. Tap  > **Universal remote**.
3. Enter the Remote name and tap **OK**.
4. Place the buttons you want on the remote at the desired location and tap **NEXT**.


**Note:** Swipe to the left and right to view additional buttons.

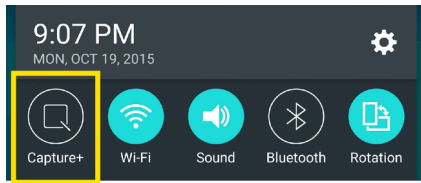


5. Tap the button to be learned.
6. Point original remote 1 inch away from the IR receiver (located on the top edge of the phone).
7. Press and hold the button on the original remote for 2 seconds.
8. Tap **SAVE** to save the configurations.









## Capture+

The Capture+ feature allows you to create memos and capture screenshots. You can use Capture+ to easily and efficiently create memos during a call with a saved picture or from most phone screens.

1. While viewing the screen you want to capture and create a memo on, slide the Status bar down and tap .



2. Create a memo using the following options:

- : Tap to save the current memo.
- : Tap to undo the most recent action.
- : Tap to redo the most recently undone action.
- : Tap to add text to the memo.
- : Tap to add freehand notations to the memo.
- : Tap to use the eraser on the drawing you've added to the memo.
- : Tap to crop the memo.
- : Tap to select the desired options.

**Note:** Please use a fingertip while using the Capture+ feature. Do not use your fingernail.

3. Tap  to save the current memo.

4. Tap **QuickMemo+** or **Gallery** to select where to save the note.

Discard the current note:

- Tap  until you exit Capture+.

### View the Saved Memo

Your note can be saved in the QuickMemo+ application or in the Gallery application.

To view the note saved in QuickMemo+:

- Tap  >  > **QuickMemo+**  and select the memo.

To view the note saved in the Gallery:

- Tap  >  > **Gallery**  and select the **Capture+** album.








# Dual Window

The Dual window feature splits the screen to enable multi-tasking, drag and drop interaction, auto-linking and recently used apps.

1. From any screen, tap  > **Dual window** to split the screen.

**Note:** To enable this feature, tap  >  > **Settings**  > **General tab** > **Dual window**.

2. A window will pop-up with the applications available for Dual Window functionality. Drag them to the desired location.
3. Tap  to display the following options. You can also drag the tabs to change the size of the windows.
  -  : Switch the two screens.
  -  : Return to the apps list.
  -  : Full screen view.
  -  : Close the application currently selected (with the blue window frame).

# Music

You can play audio files that are stored in your phone's storage. Copy audio files from your computer onto your phone before you open the Music application. The Music Player application supports audio files in numerous formats.

## Google Play Music




Google Play Music lets you browse, shop, and play back songs purchased from the Google Play Store app, as well as songs you have loaded to Google's server from your own music library. The music you choose is automatically stored in your Google Music library and instantly ready to play or download.


- Tap  >  > **Google**  > **Play Music** .

**Note:** Learn more about Google Play Music at [music.google.com](https://music.google.com).




## Music Player

You can play music and set as ringtone.






1. Tap  >  > **Music** .
2. You can select music tracks from the following tabs:

- **Songs:** To browse through your downloaded music library.
  - **Albums:** To display your music library sorted by album.
  - **Artists:** To display your music library sorted by artist.
  - **Genres:** To display your music library sorted by genre.
3. Tap  to see the additional options.
    - **Favorites:** To display your music library sorted by favorites.
    - **Playlists:** To select a customized playlist you've created.
    - **Folders:** To browse for music files using folders.
    - **Nearby devices:** To browse music files on other DLNA-compatible media servers.
    - **Cloud:** To browse music files saved on the cloud.
  4. Once you've displayed a list of songs, you can browse through your available titles.
    - To listen to a song or playlist, tap it to begin playing.




### Play a Song

1. Tap  >  > **Music**  > **Songs** tab.
2. Select the song you want to play.




### Create a Playlist

1. Tap  >  > **Music** .
2. Tap  > **Playlists** > .
3. Enter a name for your playlist and tap **OK**.
4. Select the songs you want to add to the playlist and tap **ADD**.

### Assign a Song as a Ringtone

1. Tap  >  > **Music**  > **Songs** tab.
2. Touch and hold a song you'd like to use as your new ringtone. A context menu is displayed.
3. Tap **Set as ringtone** and select **Phone ringtone** to set it as the default ringtone or **Caller ringtones** to set it as a ringtone for a specific contact.
4. Confirm the song has been successfully assigned by navigating to your phone's ringtone menu.

You can modify the ringtones with the following methods:

- Tap  >  > **Settings**  > **Sound** tab > **Ringtone**.
- Open the Contact entry and check the **Ringtone** field.

## Back Up Your Downloaded Music Files

Sprint recommends that you back up your downloaded music files to your computer. Although the downloaded files can only be played on your phone and on your account, backing them up to your computer lets you access the files in case your phone is misplaced.

1. Connect your phone to your PC using a USB cable.
2. Open the Notification panel and tap **USB connected**.
3. Select **Media device (MTP)** and use your computer to navigate to phone's Music folder.
4. Select and copy the music files to a folder on your computer's hard drive.

## Calendar

Use Calendar to create and manage events, meetings, and appointments. Your Calendar helps organize your time and reminds you of important events. Depending on your synchronization settings, your phone's Calendar stays in sync with your Calendar on the Web, Exchange ActiveSync calendar, Google Calendar, and Outlook calendar.

In order to sync with your Google calendar, you must sign in to a Google Account on your phone. See [Google Account](#).


- Tap  >  > **Calendar** .

- ❖ If you have created or subscribed to more than one calendar through Google Calendar™ on the Web, events from each calendar are displayed in a different color. (For information about which calendars are displayed on your phone, see [Display and Synchronize Calendars](#).)

**Note:** To go to any day in any Calendar view, tap  > **Go to date**.

## Change Calendar View

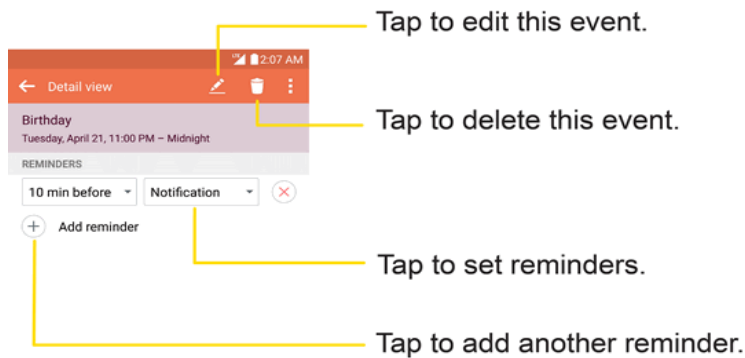
You can view the calendar by Day, Week, Month, Year, or Agenda.

- Tap  > **Day**, **Week**, **Month**, **Year**, or **Agenda**. Each view displays the events in your calendar for the period of time that you specify.

## View Event Details

You can view more information about an event in a number of ways, depending on the current view.

- In **Agenda**, **Day**, **Week**, or **Month**, tap an event to view its details and to use the options below.



## Create an Event

You can use the Calendar tool on your phone to create events that appear on your phone and in your Google Calendar on the Web.

1. Tap > > **Calendar** > .
  - You can also touch and hold a spot in **Day**, **Week**, or **Month** view to open the new event screen with that day and time already entered.
2. Add details about the event.
  - Enter a name and other optional details about the event, just as you would on Google Calendar (on the Web). If you have more than one calendar, you can choose the calendar to which to add the event. Tap to add more reminders. (See [Set an Event Reminder.](#))
3. Scroll to the bottom of the screen and tap **SAVE**.
  - The event will be added to your Calendar. You can also access and configure the event from Google Calendar on the Web.

## Edit or Delete an Event

Depending on Calendars you've configured, you may be able to edit or delete an event that you created on the phone or on the Web. You can also edit or delete events created by others.

### Edit an Event

1. Tap > > **Calendar** and then tap the event to open it. (See [View Event Details.](#))
2. Tap . (For information on how to create or change event information, see [Create an Event.](#))





3. Make your changes to the event.
4. Tap **SAVE**.

## Delete an Event





- Tap an event to view the event details. Then, tap . Tap **YES** to confirm.

## Set an Event Reminder

You can set one or more reminders for an event saved in your Calendar.

1. Tap  >  > **Calendar**  and then tap the event to open it. (See [View Event Details](#).)
2. Tap  **Add reminder** to add a reminder.
3. Tap the reminder time to display a pop-up menu and choose your desired setting.
  - At the designated time, you will receive a notification to remind you about the event. (See [Respond to an Event Reminder](#).) If you're using a calendar from your Google Account, you can also use Google Calendar (on the Web) to configure additional reminders.

## Delete an Event Reminder

1. Tap  >  > **Calendar**  and then open the specific event.
2. Tap  to remove a reminder.

## Respond to an Event Reminder

If you set a reminder for an event, the reminder notification appears in the Status bar when the reminder time arrives. (See [Notification panel](#).)

1. If you receive notifications in the Status bar, drag the Notification panel down to your notifications. Tap the event notification to open the list of Calendar notifications.
2. Tap an event in the Calendar notification to view more information about that event.
3. Tap **SNOOZE** in the Calendar notification to receive the reminder again 5 minutes later.

– or –





Tap **DISMISS** in the Calendar notification.

## Display and Synchronize Calendars

Initially, all calendars that you create or subscribe to through Google Calendar on the Web are also displayed in the Calendar application on your phone. You can select which calendars to show or hide on the phone, and which to keep synchronized.









Only the calendars that you've created or subscribed to on the Web are shown in the Calendars list.

To select calendars to display:

1. Tap  >  > **Calendar**  >  > **Calendars to display**.
2. Use the check box to select or deselect the desired accounts to display those calendars.

## Change Calendar Settings

You can change the settings for how the Calendar application displays events and how it notifies you of upcoming events.

- Tap  >  > **Calendar**  >  > **Settings** > **Calendar settings**.
  - **Week starts on:** Opens a dialog box to configure from when the week starts on.
  - **Show week number:** Displays the week number out of the year.
  - **Hide declined events:** When checkmarked, declined events are not displayed in your calendar views. Tap to remove the checkmark and display all events in your calendar views.
  - **Weather:** Show weather info on the Calendar in Monthly view, for the current date and following 4 days.
  - **Show tasks:** Show tasks in all event views.
  - **Show events by:** Select event display type **Event brief** or **Timeline**.
  - **Show events by selected time zone:** Lock event times and dates to default time zone.
  - **Clear search history:** Allows you to remove all the searches you have performed.
- Tap  >  > **Calendar**  and then tap  > **Settings** > **Notification settings**.
  - **Default reminder time:** Allows you to select the default time set for event reminders.
  - **Notifications:** Checkmark to allow notifications of new events. When Notifications is set, you can select the notification type, notification sound, vibrate or vibrate type, and whether to pop-up the notification or not.
  - **Quick responses:** Edit default responses when emailing guests.


## Folders

Folders allow you to organize other Home screen shortcuts and icons, or folders that contain all your contacts, contacts with phone numbers, or starred contacts. Your folders' contents are kept up to date automatically. Organizing in folders can create space to add more shortcuts, widgets, or applications on the Home screen.

## Add a Folder


1. On the Home screen, drag and drop an app icon over another app icon.

– or –

On the Apps screen, tap  > **Edit/Uninstall apps**. Then drag and drop an app icon over another app icon.

2. A folder will be created with both app icons in it.

## Rename a Folder

1. Tap the folder icon to open it.
2. Tap the folder header .
3. Tap the text field to enter the new folder name and tap **OK**.

**Note:** You can also change the folder color.

## Organize Items in a Folder

- Just drag a shortcut or an icon to the desired location within a folder.

# Clock





Your phone has a clock app that lets you set alarms, view time in time zones around the world, use a stopwatch, set a timer, and use your phone as a desk clock.

## Check the Time

You can check the time any time on your phone. The current time displays in the upper right corner of the Status bar. Many widgets and lock screens also display the time and provide options for how time is displayed.

## Set Alarms

Set multiple alarms using your phone's Clock app.

1. Tap  >  > **Clock** .
2. Tap an existing alarm to change its time and other attributes or tap **Add alarm**  to add a new one.
3. Set the time of the alarm. You can change the time by tapping the hour and minute and AM/PM field or tap the hour and minutes fields to enter the time with the keyboard.

4. Tap **Repeat** to select the days when you want the alarm to sound. (If you don't set a repeat, the alarm will only sound on the assigned day.)
5. Tap **Snooze duration** to open a dialog box to set the amount of time to wait before sounding the alarm again if it is not dismissed. You can set the alarm to ring repeatedly from 5 minutes up to 1 hour.
6. Tap **Alarm with vibration** to have the phone vibrate, in addition to playing the ringtone.
7. Tap **Alarm sound** to select a ringtone for the alarm. The ringtone plays briefly when you select it.
8. Slide the button on the **Alarm volume** slider to the right to increase the alarm volume and to the left to decrease it.
9. Tap **Auto-start app** to set the application you want to automatically open when you stop the alarm.
10. Tap **Puzzle lock** to checkmark the setting, which requires you to wake up enough to solve a simple puzzle to dismiss the alarm.
11. Tap **Memo** to enter a name for the alarm.
12. When you're finished, tap **SAVE**.






## Additional Clock Features

Your phone's clock app provides additional useful features including world clock, stopwatch, and timer functions. All features are available from the clock app display.




- Tap  >  > **Clock** .

### Timer

The timer provides a countdown timer.






1. Tap  >  > **Clock**  > **Timer** tab.
2. Tap the **Hour/Minute/Second** sections to set the timer.
3. Tap  > **Settings** to set the following options:
  - **Alert with vibration**: Set the phone vibrate along with the alert sound. (A checkmark appears.)
  - **Alert sound**: Select the alert sound.
  - **Alert volume**: Set the alert volume.
4. Tap  to start.



- Tap  to reset the timer and start over.
- Tap  to resume the timer after it's stopped.
- Tap  to stop the timer.






## World Clock

The world clock lets you keep track of the current time in multiple cities around the globe.

1. Tap  >  > **Clock**  > **World clock** tab.
2. Tap  to add a city.
3. Enter the city name in the search field and tap  on the keyboard.  
  
– or –  
  
Scroll through the cities list and tap the city.
4. You can add as many cities as you want. Repeat steps 2 and 3.







## Stopwatch


The stopwatch lets you time events down to the hundredth of a second.

1. Tap  >  > **Clock**  > **Stopwatch** tab.
2. Tap  to start stopwatch time.
3. Tap  to stop the stopwatch.
  - While measuring time, tap  to view lap times.

## Calculator

You can use the Calculator application to solve math problems.

1. Tap  >  > **Calculator** .
2. Enter numbers and arithmetic operators on the screen.
  - Tap  to delete the last number or operator you entered. Touch and hold  to delete numbers repeatedly.
  - Tap  to clear the screen.

- Tap  to open an Options menu to access **QSlide**, view your **Calculation history** or change panels between **Scientific/Basic calculator**.

# Connectivity

---

The following topics address your phone's connectivity options, including USB file transfer and tethering, Wi-Fi, Bluetooth, IR connectivity, and more.

## Transfer Files Between Your Phone and a Computer

You can use the supplied USB connector to connect your phone directly to your computer and transfer music, pictures, and other content files.


For example, if you have a music album stored on your computer that you want to listen to on your phone with any of the music apps, just attach your phone to the computer and copy the files to the music folder.

### File Transfer Tips

- If you want to save data to a microSD card on your phone, make sure the microSD card is installed and active. See [microSD card](#).
- Avoid removing the battery or microSD card while transferring data.
- Data exchange may use the methods outlined in the following table:

Method	Description
Media device (MTP)	Transfer files between your phone and PC such as pictures, videos, and music.
Send images (PTP)	Transfer image files between your phone and PC.

### Transfer Files Between the Phone and a Computer

1. Connect your phone to your computer using the supplied USB/charging cable.
  - Insert the larger end of the cable into the charger/accessory port at the bottom of the phone.
  - Insert the USB end of the cable into an available USB port on your computer. You may need to remove the USB cable from the charging adapter to access it.
2. When  appears in the notifications area, drag the Status bar down to display the Notification panel.
3. You will see either **USB connected** as Media sync or as camera.
  - ❖ The files on your phone can now be accessed via your computer.
    - For most transfers, you'll want to use **Media device (MTP)**.

- To change the option, tap it in the Notification panel to open the storage settings, and then tap the desired option from the USB PC connection window.
4. On your computer, navigate to the detected device (such as through the My Computer menu) and open it.
  5. If available, select a drive (**SD card** for microSD card or **Internal storage** for internal phone storage).
  6. Select a folder (for example, **Music** for songs and albums) and copy files to it from your computer.
  7. When you are done, disconnect your phone from your computer.
- ❖ The transferred files are now saved to your phone or microSD card.







## Wi-Fi

To use your phone's Wi-Fi, you need access to a wireless access point or "hotspot."

The availability and range of the Wi-Fi signal depends on a number of factors, including infrastructure and other objects through which the signal passes.

### Turn Wi-Fi On and Connect to a Wireless Network

Use the Wireless networks settings menu to enable your phone's Wi-Fi radio and connect to an available Wi-Fi network.







1. Tap  >  > **Settings**  > **Networks** tab.
2. Tap **Wi-Fi**.
3. Tap the Wi-Fi switch to turn Wi-Fi on .
- ❖ You will see the names and security settings of in-range Wi-Fi networks.
  - To disable Wi-Fi, tap the switch again .
4. Tap a Wi-Fi network to connect, enter the password (if it's not an open network), and then tap **CONNECT**.
- ❖ Your phone is connected to the Wi-Fi network. You will see  in the Status bar.
  - The password, for a household wireless LAN router, is sometimes found on a sticker on the router (WEP, WPA, KEY, etc.). Contact the router manufacturer for information. For the password for a public wireless LAN, check with user's service provider.
  - Entering a password is not required if an access point is not security protected.

**Note:** The next time your phone connects to a previously accessed secured wireless network, you will not be prompted to enter the password again, unless you reset your phone to its factory default settings or you instruct the phone to forget the network.

**Note:** Wi-Fi networks are self-discoverable, which means no additional steps are required for your phone to connect to a Wi-Fi network. It may be necessary to provide a user name and password for certain closed wireless networks.




## Wi-Fi Settings

Use the Wi-Fi settings menu to manually set your Wi-Fi connection options.

1. Tap  >  > **Settings**  > **Networks** tab.
2. Tap **Wi-Fi**.
3. Tap the Wi-Fi switch to turn Wi-Fi on .
  - ❖ You will see the names and security settings of in-range Wi-Fi networks.
    - To disable Wi-Fi, tap the switch again .
4. Tap **Menu**  > **Advanced Wi-Fi**.
5. Configure your Wi-Fi settings.





## Disconnect Wi-Fi


You may wish to disconnect from a connected Wi-Fi network without turning Wi-Fi off.

1. Tap  >  > **Settings**  > **Networks** tab.
2. Tap **Wi-Fi**.
3. Tap the name of the connected access point and then tap **FORGET**.
  - After disconnecting from an access point, you may need to re-enter the password to reconnect.

## Wi-Fi Direct



Use Wi-Fi Direct to connect directly to other Wi-Fi Direct devices simply via Wi-Fi, without an access point or the Internet.

1. Tap  >  > **Settings**  > **Networks** tab.
2. Tap **Wi-Fi**.
3. Tap the Wi-Fi switch to turn Wi-Fi on .
  - ❖ You will see the names and security settings of in-range Wi-Fi networks.

4. Tap **Menu**  > **Advanced Wi-Fi** > **Wi-Fi Direct**.
5. Tap a device with which to connect.
  - If connected via Wi-Fi, you will see a confirmation. Follow the onscreen instructions.
6. Accept the connection on the other device.
  - If a connection is not accepted after a certain period, the connection request is cancelled.
  - To stop a connection, tap the a device > **OK**.






## Wi-Fi Hotspot

Wi-Fi Hotspot allows you to turn your phone into a Wi-Fi hotspot. When this feature is turned on, you can share your phone's mobile data services via Wi-Fi with other Wi-Fi enabled devices. The feature works best when used in conjunction with 4G data services (although 3G service can also be used).

**Important:** Use of the Hotspot feature requires an additional subscription. Sign on to your account at [sprint.com/mysprint](http://sprint.com/mysprint) or access your account via Sprint Zone (tap **Apps**  > **Sprint Zone** ) to learn more.

**Note:** Turning on Hotspot will disable your phone's connection to other Wi-Fi networks.

### Set Up Wi-Fi Hotspot

1. Tap  >  > **Settings**  > **Networks** tab.
2. Tap **Tethering** > **Wi-Fi Hotspot**.
3. Tap the switch to turn Wi-Fi hotspot on  .
  - ❖ Wi-Fi hotspot is enabled.
  - To disable Wi-Fi hotspot, tap the switch again  .

**Note:** The best way to keep using the phone as a hotspot is to have it connected to a power supply.




**Important:** Write down the passkey (password) for this communication (shown onscreen).

### Connect to Wi-Fi Hotspot

1. Enable Wi-Fi (wireless) functionality on your target device (laptop, media device, etc.).
2. Scan for Wi-Fi networks from the device and select your phone hotspot from the network list.
3. Select this phone and follow your onscreen instructions to enter the passkey (provided on the Wi-Fi Hotspot page).
4. Launch your Web browser to confirm you have an Internet connection.

# Tethering

Use Tethering to share your device's Internet connection with a computer that connects to your device via USB cable, or by Bluetooth.

1. Tap  >  > **Settings**  > **Networks** tab > **Tethering**.
2. Select a tethering option: **USB tethering**, **Wi-Fi hotspot**, or **Bluetooth tethering**.
  - **USB tethering**: Connect your phone to the target device with the supplied USB cable.
  - **Wi-Fi Hotspot**: Allows you to turn your phone into a Wi-Fi hotspot.
  - **Bluetooth**: Pair your phone with the other device via Bluetooth.

**Tip:** For additional support with tethering, tap **Help** from the tethering menu.

# Bluetooth

Bluetooth is a short-range communications technology that allows you to connect wirelessly to a number of Bluetooth devices, such as headsets and hands-free car kits, and Bluetooth-enabled handhelds, computers, printers, and wireless phones. The Bluetooth communication range is usually approximately 30 feet.

## Bluetooth Function Cautions

Information may not appear correctly on connected devices depending on the transferred data.

## Bluetooth Information

Bluetooth is a technology that enables wireless connection with PCs, Bluetooth devices with hands-free features, etc.






Function	Description
Audio output	Listen to music wirelessly.
Hands-free calls	Call hands-free, using Bluetooth-capable hands-free devices and headsets.
Data exchange	Exchange data with Bluetooth devices.

## Enable the Bluetooth Feature

Use the settings menu to enable or disable your phone's Bluetooth capabilities.

- Wireless connection to all Bluetooth functions is not guaranteed for the phone.
- The phone may not connect properly depending on the other device.
- Noise may be experienced with wireless calls and hands-free calls depending on the conditions.

To enable Bluetooth:

1. Tap  >  > **Settings**  > **Networks** tab.
2. Tap **Bluetooth**.
3. Tap the switch to turn Bluetooth on .
  - To disable Bluetooth, tap the switch again .

**Tip:** You can also turn Bluetooth on or off with the toggle menu in the Notification panel. Drag the Status bar down to display the Notification panel and then tap **Bluetooth** to turn Bluetooth on or off.




**Note:** Turn off Bluetooth when not in use to conserve battery power, or in places where using a wireless phone is prohibited, such as aboard an aircraft and in hospitals.

## Pair Bluetooth Devices


Search for and pair nearby Bluetooth devices. Registered Bluetooth devices can be connected simply.

- Enable the Bluetooth function on the Bluetooth devices being paired beforehand.

To pair Bluetooth devices:

1. Tap  >  > **Settings**  > **Networks** tab.
2. Tap **Bluetooth**.
  - Nearby devices appear in the “AVAILABLE DEVICES” list.
  - If a target device is not detected, tap **SEARCH** to search again.
3. Tap a device from the “Available devices” list, and follow the onscreen instructions to pair with the device.
  - Methods to accept a Bluetooth connection differ depending on the devices used.




## Unpairing from a Paired Device


1. From the Bluetooth settings menu, tap **Settings**  next to the paired device you wish to unpair.
2. Tap **Unpair**.
  - ❖ The device is unpaired from your phone. To make another connection with the device, you will need to pair again.

## Connect to a Paired Bluetooth Device

You can listen to music over a Bluetooth stereo headset, or have hands-free conversations using a compatible Bluetooth headset or car kit. It's the same procedure to set up stereo audio and hands-free devices.



1. Tap  >  > **Settings**  > **Networks** tab.
2. Tap **Bluetooth**.
  - Paired Bluetooth devices appear in the “PAIRED DEVICES” list.
3. Tap a device from the “Paired devices” list.
  - ❖ Your phone connects to the paired device.

The pairing and connection status is displayed below the device’s name in the Bluetooth devices section. When the device is connected to your phone, the Bluetooth paired icon  is displayed in the Status bar. Depending on the type of device you have connected, you can then start using the headset or car kit to listen to music or make and receive phone calls.

**Note:** Due to different specifications and features of other Bluetooth-compatible devices, display and operations may be different, and functions such as transfer or exchange may not be possible with all Bluetooth-compatible devices.

## Send Information Using Bluetooth

You can use Bluetooth to transfer information between your phone and another Bluetooth-enabled device such as a phone or notebook computer.





### Types of Data You Can Send via Bluetooth

You can send the following types of information, depending on the device you are sending to:

- Images and videos
- Calendar events
- Contacts
- Audio files

In the instructions below, Contacts data is being used as an example.

### Sending Contacts Data via Bluetooth

1. Tap  >  > **Contacts** .
2. Tap the contact you want to send.
3. Tap **Menu**  > **Share** > **Bluetooth**.
4. Tap a paired device to receive the data.
  - ❖ The contact information is sent.
    - If you see a message to confirm, follow the onscreen instructions.

## Receive Data via Bluetooth

Your phone is capable of receiving a wide variety of file types with Bluetooth, including pictures, music tracks, and documents such as PDFs.



1. When another device attempts to send a file to your phone via Bluetooth, you will see a request to accept the file.
2. Tap **ACCEPT**.

❖ The file is sent to your phone.

- When your phone receives a file, you will see a notification. To open the file immediately, drag the Status bar down to display the Notification panel, and then tap the notification.
- When you open a received file, what happens next depends on the file type:
  - Media files and documents are usually opened directly in a compatible application. For example, if you open a music track, it starts playing in the default music application.
  - For a vCalendar file, select the calendar where you want to save the event, and then tap **Import**. The vCalendar is added to your Calendar events. (For more information on using the Calendar, see [Calendar](#).)
  - For a vCard contact file, if there are multiple vCard files on your storage card, you can choose to import one, several, or all of those contacts to your contacts list.

## SmartShare

SmartShare allows you to receive multimedia content via LG phone and tablets.

1. While viewing the content you want to share, tap  or  > **SmartShare**.
2. Tap the device you want to share from the list.
  - If the device is not displayed on the list, make sure that Wi-Fi, Wi-Fi Direct, or Bluetooth is turned on. Then tap **RESCAN**.
3. Tap **Send** to share the files.

## Enjoy Content from Nearby Devices

SmartShare allows you to enjoy multimedia content from nearby devices.

1. To connect nearby devices to your phone, tap the **Nearby devices** option on the **Gallery** and **Music** apps.
  - Make sure that your phone and nearby devices are connected to the same Wi-Fi network and that the DLNA-compatible service on the nearby device is turned on.
2. Tap the device you wish to connect to.  
If the device is not listed, tap **Search nearby devices**.

3. After a connection is established, you can enjoy the content on your phone.

## Virtual Private Networks (VPN)




From your phone, you can add, set up, and manage virtual private networks (VPNs) that allow you to connect and access resources inside a secured local network, such as your corporate network.

### Prepare Your Phone for VPN Connection

Depending on the type of VPN you are using at work, you may be required to enter your login credentials or install security certificates before you can connect to your company's local network. You can get this information from your network administrator. Before you can initiate a VPN connection, your phone must first establish a Wi-Fi or data connection.

### Set Up Secure Credential Storage

If your network administrator instructs you to download and install security certificates, follow the instructions below.

1. Tap  >  > **Settings**  > **General** tab > **Security**.
2. Tap **Certificate management** > **Install from storage** for desired certificates.

You can then download and install the certificates needed to access your local network. Your network administrator can tell you how to do this.

### Add a VPN Connection

Use the Wireless & networks settings menu to add a VPN connection to your phone.

1. Tap  >  > **Settings**  > **Networks** tab > **More** > **VPN** > **Basic VPN** or **LG VPN**.
2. Tap **Add Basic VPN network** or **Add LG VPN network**.

**Note:** A screen lock is required to configure VPN.





3. Configure the settings according to the security details you have obtained from your network administrator.
4. When finished, tap **SAVE**.

The VPN is then added to the VPNs section of the VPN settings screen.

### Connect to or Disconnect From a VPN

Once you have set up a VPN connection, use the Wireless networks settings menu to connect to or disconnect from the VPN.

## Connect to a VPN

1. Tap  >  > **Settings**  > **Networks** tab > **More** > **VPN** > **Basic VPN** or **LG VPN**.
2. In the VPNs section, tap the VPN that you want to connect to.
3. When prompted, enter your login credentials, and then tap **Connect**. When you are connected, the VPN connected icon  appears in the notification area of the Status bar.
4. Open the Web browser to access resources such as intranet sites on your corporate network.

## Disconnect From a VPN

1. Drag the Status bar down to open the Notification panel.
2. Tap the VPN connection, and then tap **Disconnect VPN** to disconnect.

# Settings

---

The following topics provide an overview of items you can change using your phone's System settings menus.






## Networks Settings

This group of settings lets you control your phone's Wi-Fi, Bluetooth, Tethering, VPN, Mobile networks, and more.





### Airplane Mode

Airplane Mode (flight mode) allows you to use many of your phone's features, such as games, and music, when you are in an airplane or in any other area where making or receiving calls or data is prohibited. When you set your phone to Airplane Mode, it cannot send or receive any calls or access online data.

#### Activate Airplane Mode

1. Tap  >  > **Settings**  > **Networks** tab.
2. Tap the **Airplane mode** switch  to turn the function on. While in Airplane Mode, your phone's Status bar will display .

#### Deactivate Airplane Mode





1. Tap  >  > **Settings**  > **Networks** tab.
2. Tap **Airplane mode** switch  to turn the function off.

### Wi-Fi

Your phone lets you take advantage of Wi-Fi hotspots for high-speed data access using available computer networks. For details on your phone's Wi-Fi features and settings, see [Wi-Fi](#).

### Wi-Fi Calling

You can make and receive calls via a Wi-Fi network. Wi-Fi Calling is an excellent solution for coverage issues in and around the home or wherever cellular coverage is limited. When Wi-Fi Calling is enabled, all incoming and outgoing calls will be made via your Wi-Fi network. Minutes used while connected to the Wi-Fi network count against your available rate plan minutes.

1. Tap  >  > **Settings**  > **Networks** tab > **Wi-Fi Calling**.
2. Tap  at the top of the screen to turn Wi-Fi Calling on.
3. Select a Wi-Fi network and follow the instructions to activate Wi-Fi Calling on your phone.

**Important:** If you are in an active Wi-Fi call and go out of range of your Wi-Fi network, the call will be dropped.

## Bluetooth Settings

Your phone's Bluetooth capabilities let you use wireless headsets, send and receive pictures and files, and more. For details on your phone's Bluetooth settings, see [Bluetooth](#).

## Mobile Data Settings


You can check the current data usage, set to enable/disable mobile data, or set the mobile data limit.

### Turn Mobile Data On or Off

1. Tap  >  > **Settings**  > **Networks** tab > **Mobile data**.

2. Tap the **Mobile data** switch  to turn it on.

– or –

Tap the **Mobile data** switch  to turn it off.

## Call Settings


Your phone's Call settings menu lets you configure options. For details on your phone's Call settings, see [Call Settings](#).

## Roaming Settings

With your phone and global roaming service from Sprint Worldwide<sup>SM</sup> Wireless Service, you can make phone calls and use wireless data services around the globe on compatible CDMA and GSM/UMTS networks.

### Roaming Icon

Your display screen always lets you know when you're off the Nationwide Sprint Network.

Anytime you are roaming, the phone displays the roaming icon (). If you are roaming on a digital system, you will see the roaming icon along with the text – **Digital Roam** –.

### Roam on Other Digital Networks

When you're roaming on digital networks, your call quality and security will be similar to the quality you receive when making calls on the Nationwide Sprint Network. However, you may not be able to access certain features, such as data services, depending on the available network.

**Note:** If you're on a call when you leave the Nationwide Sprint Network, your call will be dropped. If your call is dropped in an area where you think Sprint service is available, turn your phone off and on again to reconnect to the network.

## Check for Voicemail Messages While Roaming

When you are roaming off the Nationwide Sprint Network, you may not receive a notification of new voicemail messages on your phone. Callers can still leave messages, but you will need to periodically check your voicemail for new messages if you are in a roaming service area for an extended period of time.




1. Dial your 10-digit wireless phone number.
2. When you hear your voicemail greeting, tap **0+ #**.
3. Enter your passcode at the prompt and follow the voice prompts.

When you return to the Nationwide Sprint Network, voicemail notification will resume as normal.

## Roaming Mode

Your phone allows you to control your roaming capabilities. By using the Roaming menu option, you can determine which signals your phone accepts.

Choose from two different settings on your dual-band phone to control your roaming experience.




1. Tap  >  > **Settings**  > **Networks** tab > **Roaming**.
2. Tap **Roaming mode** to change the CDMA roaming mode.
  - **Home only** to access only the home area mobile network, which is the Nationwide Sprint Network. This option also prevents roaming on other networks.
  - **Automatic** to seek service off the Nationwide Sprint Network. When Sprint service is unavailable, the phone searches for an alternate system.
3. Tap each Domestic roaming option and International roaming option to place a checkmark and connect to voice and data service while roaming.

**Note:** With Data roaming unchecked, you can still transmit data with a Wi-Fi connection. See [Wi-Fi Settings](#).

## Roaming Guard




Roaming guard makes it easy to manage your roaming by requiring confirmation before placing or answering a roaming call.

To turn Call Guard on or off:


1. Tap  >  > **Settings**  > **Networks** tab > **Roaming** > **Roaming guard**.
2. Tap each roaming guard option activate or deactivate this function. When active, an extra key press is required for dialing when in a roaming area.

**Note:** Call Guard is turned on by default on your phone. Voice dialing and speed dialing are not available when you are roaming with Call Guard enabled.

To place roaming calls with Call Guard on:

1. Tap  > .
2. Enter 1 + area code + the seven-digit number and tap .

To answer incoming roaming calls with Call Guard on:




1. Swipe  in any direction. A message will be displayed notifying you that roaming charges will apply.
2. Tap **YES**.

## Data Roam Guard

Depending on service availability and roaming agreements, your phone may be able to access data services while roaming on certain digital systems. You can set your phone to alert you when you are roaming off the Nationwide Sprint Network and try to use data services such as messaging.

**Note:** Data Roam Guard is turned on by default on your phone.

To set your Data Roam Guard notification:

1. Tap  >  > **Settings**  > **Networks** tab > **Roaming** > **Roaming guard**.
2. Tap the **Domestic data roaming**, **International data roaming** checkboxes or both to place a checkmark and activate the function.

To use data services when Data Roam Guard is active:

- When a pop-up notification appears informing you that data roam charges may apply, tap **Connect** or **Always Connect** to connect.

## Share & Connect

Your phone lets you use the wireless technology that enables data transmission between devices using NFC, Android Beam, and other functions.


### NFC

NFC (Near Field Communication) is a wireless technology that enables data transmission between two objects when they are brought within a few inches of each other. When you enable NFC on your phone, it can exchange data with other NFC-enabled devices or read information from smart tags



embedded in posters, stickers, and other products. From the NFC settings menu, you can manage direct sharing and pairing.

To turn on NFC:

1. Tap  >  > **Settings**  > **Networks** tab > **Share & connect**.
2. Tap the **NFC** switch  to activate the NFC feature.




**Note:** When NFC is turned on, you can use the Tap & pay feature to pay for items just by touching your phone to a reader at a register. If your device doesn't have a default app, you can browse Google Play for other payment apps.

## Android Beam

When this feature is turned on, you can beam app content to another NFC-capable device by holding the devices close together.

For example, you can beam browser pages, YouTube videos, contacts, and more. Just bring the devices together (typically back to back) and then touch your screen. The app determines what gets beamed.





To turn on Android Beam:

1. Tap  >  > **Settings**  > **Networks** tab > **Share & connect**.
2. Tap the **Android Beam** switch  to activate the feature. (NFC turns on automatically.)

## SmartShare Beam




Turn on to receive multimedia contents via SmartShare Beam from LG phones or tablets.

To turn on SmartShare Beam:

1. Tap  >  > **Settings**  > **Networks** tab > **Share & connect** > **Smartshare Beam**.
2. Tap the **SmartShare Beam** switch  to activate the feature.
3. Turn on the SmartShare Beam feature on other LG phones or tablets supporting SmartShare Beam to send/receive photos, musics, videos and documents.





## Media Server


Share media content with nearby DLNA-compatible devices.

1. Tap  >  > **Settings**  > **Networks** tab > **Share & connect**.
2. Tap **Media sever** and checkmark the **Content sharing** checkbox to allow nearby devices to access your content.

## Miracast

You can mirror the phone screen and sound onto a LG Miracast dongle or TV wirelessly.

1. Tap  >  > **Settings**  > **Networks** tab > **Share & connect** > **Miracast**.
2. Tap the **Miracast** switch  to turn on this feature.
3. Turn on the Miracast feature on your TV or connect to a LG Miracast dongle.

**Tips:** To start the Miracast feature quickly, tap the Miracast icon  in the Notification panel. While mirroring, Wi-Fi Hotspot cannot be used simultaneously.

## Printing

The Printing menu allows you to manage your Google Cloud Print settings and print jobs.

- Tap  >  > **Settings**  > **Networks** tab > **Share & connect** > **Printing**.





## Tethering Settings

Use Tethering to share your device's Internet connection with other devices that connect to your phone.

### USB Tethering

You can share your phone's data connection with a computer by turning on USB tethering.

To share your phone's data connection via USB cable:

1. Connect your phone to your computer with a USB cable.
2. Tap  >  > **Settings**  > **Networks** tab > **Tethering**.
3. Tap the **USB tethering** switch  to activate it. Then tap **OK** to confirm.


**Note:** You cannot access your phone's internal memory on your computer when using USB tethering.

### Wi-Fi Hotspot

You can share your phone's data connection by turning your device into a Wi-Fi hotspot.

To share your phone's data connection as a portable Wi-Fi hotspot:



1. Tap  >  > **Settings**  > **Networks** tab > **Tethering** > **Wi-Fi hotspot**.

2. Tap the **Wi-Fi hotspot** switch  to activate it. After a moment, the phone starts broadcasting its Wi-Fi network name (SSID), so you can connect it with up to eight (8) computers or other phones.
3. To change the network name (SSID) or secure its Wi-Fi network, tap **Set up Wi-Fi hotspot**.
4. In the dialog box, configure the following options.
  - Tap the **Wi-Fi name (SSID)** field and enter a new network SSID (name) that other computers see when scanning for Wi-Fi networks.
  - To secure the Wi-Fi network, tap the **Security** menu and select **WPA2 PSK** (Wi-Fi Protected Access 2 with a Preshared Key). When a password field is added to the dialog box, enter a password. You will need to enter this password when you connect the phone's hotspot with a computer or other phone.
  - Tap the **Broadcast SSID** field to decide if you want your hotspot to be displayed to other devices.
  - To limit the number of phones to share your phone's data connection, tap **Max users** and select the number of the phones to limit.
5. Tap **SAVE**.

## Bluetooth Tethering

This feature allows you to connect other devices to your phone via Bluetooth and share its internet connection.

To turn on Bluetooth tethering:

1. Tap  >  > **Settings**  > **Networks** tab > **Tethering**.
2. Tap the **Bluetooth tethering** switch  to activate.

## Help

Displays help information for USB tethering, Wi-Fi hotspot, and Bluetooth tethering.

## More Networks Settings




This menu allows you to personalize additional wireless feature settings.

### Mobile Networks

This menu allows you to configure various mobile network settings.




### Mobile Data

Allows you to enable or disable data access over the mobile network.

1. Tap  >  > **Settings**  > **Networks** tab > **More** > **Mobile networks**.
2. Tap the **Mobile data** checkbox to enable/disable the feature.




### 4G Settings

Allows you to view your 4G network provider and IP address.

1. Tap  >  > **Settings**  > **Networks** tab > **More** > **Mobile networks**.
2. Tap the **4G settings** to check **Network operator** and **IP address**.




### Network Mode

Allows you to choose your preferred network mode.

1. Tap  >  > **Settings**  > **Networks** tab > **More** > **Mobile networks** > **Network mode**.
2. Choose from the following options:
  - Tap **Automatic** to turn on the Automatic radio band.
  - Tap **LTE/CDMA** to turn on the LTE/CDMA radio band.
  - Tap **CDMA** to turn on the CDMA radio band.
  - Tap **GSM/UMTS** to turn on the GSM/UMTS radio band.

### Access Point Names

Allows you to manage APN information.

1. Tap  >  > **Settings**  > **Networks** tab > **More**.
2. Tap **Mobile networks** > **Access point names**.

### VPN




From your phone, you can add, set up, and manage virtual private networks (VPNs) that allow you to connect and access resources inside a secured local network, such as your corporate network. For details on your phone's VPN settings, see [Virtual Private Networks \(VPN\)](#).

## Sound Settings




In the Sound settings menu, you can configure call and notification ringtones, audio volume, as well as some related settings.

### Sound Profile

Set your phone's sound profile.




1. Tap  >  > **Settings**  > **Sound** tab.
2. Tap **Sound profile**.
3. Tap one of the two options.

To switch to silent mode:

1. Tap  >  > **Settings**  > **Sound** tab.
2. Tap **Sound profile**.
3. Tap **Silent**.

## Volume

Adjust your phone's volume settings to suit your needs and your environment.




1. Tap  >  > **Settings**  > **Sound** tab.
2. Tap **Volume**.
3. Adjust each volume level.
  - **Ringtone**: Changes the volume of your call ringtones (if applicable).
  - **Notification sound**: Allows you to set this volume level. This is the volume of the ringtone when you receive a notification.
  - **Touch feedback & system**: Changes the volume for feedback taps and system notifications.
  - **Music, video, games & other media**: Changes the volume of your music, videos and other media.
4. Tap **OK**.

**Tip:** You can adjust the ringer volume on the Home screen or Applications screen, or almost any screen by using the Volume Buttons on the back of your phone. In other applications such as Music, YouTube, spoken directions, and other audio, the Volume Buttons control the volume of the application.

## Ringtone

The phone ringtones alert you of incoming calls.





To select a ringtone for voice calls:

1. Tap  >  > **Settings**  > **Sound** tab.
2. Tap **Ringtone**.

3. Tap a ringtone to select it and to hear it. If you want to set the ringtone, tap **OK**. If not, select another ringtone or tap **CANCEL**.

To use a song as a ringtone:





You can use a song as your phone ringtone, in place of one of the ringtones that come with the phone.

1. Tap  >  > **Settings**  > **Sound** tab.
2. Tap **Ringtone**.
3. Tap  and tap a song.

For details about using the Music Player application, see [Music](#).




## Ringtone ID

Allows you to incoming calls with ringtones composed automatically from their phone number.

1. Tap  >  > **Settings**  > **Sound** tab.
2. Tap **Ringtone ID**.
3. To activate this feature, tap the switch  .
4. Tap **Compose ringtones for** to select if you want to create ringtones for everyone, your contacts, or your favorites.




## Vibration Strength

Set vibrate strength for incoming calls, notifications and touch feedback.

1. Tap  >  > **Settings**  > **Sound** tab.
2. Tap **Vibration strength**.
3. Adjust vibration level.




## Sound with Vibration

Allows you to set the phone to vibrate accompanying the ringtone.

1. Tap  >  > **Settings**  > **Sound** tab.
2. Tap the **Sound with vibration** checkbox to turn on the feature. (A checkmark will appear.)

## Vibrate Type

Allows you to set a vibrate type for incoming calls, incoming messages and email, alarms, and calendar events.




1. Tap  >  > **Settings**  > **Sound** tab.
2. Tap **Vibrate type**.

**Note:** **Vibrate type** can only be selected when **Vibrate only** is selected as the sound profile or **Sound with vibration** option is checked in the Sound screen.

3. Set each vibrate type to the desired option.
4. Tap **OK**.




## Do Not Disturb

Allows you to set a schedule when to prevent interruptions from notifications. You can set to allow certain features to interrupt when Priority only is set.

1. Tap  >  > **Settings**  > **Sound** tab.
2. Tap **Do not disturb**.
3. Set the desired options as needed.




## Lock Screen

Allows you to choose if you want to show or hide notifications on the lock screen.

1. Tap  >  > **Settings**  > **Sound** tab.
2. Tap **Lock screen**.
3. Tap the desired option.




## Apps


Allows you to prevent apps from displaying notifications or set apps to show notifications with priority when Do not disturb is set to Priority only.

1. Tap  >  > **Settings**  > **Sound** tab.
2. Tap **Apps**.
3. Tap the desired apps.
4. Set the desired options.

## Notification LED

Configure the notification flash options.

1. Tap  >  > **Settings**  > **Sound** tab.
2. Tap **Notification LED**.




3. To activate LED lights for notifications, tap the **Notification LED** switch .
4. Select the notification type(s) you want the LED to flash for.

## More Sound Settings

This menu allows you to adjust additional sound settings.




### Notification Sound

When you receive a notification such as the arrival of new messages, calendar events, or alarms, the phone sounds a ringtone.

1. Tap  >  > **Settings**  > **Sound** tab.
2. Tap **More** > **Notification sound**.
3. Tap a sound to select it and to hear it. If you want to set the sound, tap **OK**. If not, select another sound or tap **CANCEL**.




### Vibrate on Tap

Vibrate when tapping the Home touch buttons and during other UI interactions.

1. Tap  >  > **Settings**  > **Sound** tab.
2. Tap **More** > **Vibrate on tap**.
3. Tap the checkbox to turn on the feature. (A checkmark will appear.)





### Sound Effects

This menu lets you select whether you hear tones when tapping numbers on the dialpad, selecting on-screen options, and more.

1. Tap  >  > **Settings**  > **Sound** tab.
2. Tap **More** > **Sound effects**.
3. Tap the checkbox next to a desired option to enable or disable the feature. (A checkmark will appear.)

### Message/Call Voice Notifications

To read out the incoming call and the message event automatically.

1. Tap  >  > **Settings**  > **Sound** tab.
2. Tap **More** > **Message/call voice notifications**.
3. Tap  to turn the feature on and set the desired options.



# Display Settings




Adjusting your phone's display settings not only helps you see what you want, it can also help increase battery life.

## Home Screen

Configure your phone's Home screen settings.




### Select Home

Choose the desired Home theme.

1. Tap  >  > **Settings**  > **Display** tab.
2. Tap **Home screen** > **Select Home**.
3. Choose **Home** (standard Android layout) or **EasyHome** (simplified version for users less familiar with Android navigation).




### Smart Bulletin

Include an additional Home screen showing customized info.

1. Tap  >  > **Settings**  > **Display** tab.
2. Tap **Home screen** > **Smart Bulletin**.
3. Tap the desired options you want to display on the Home screen.




### Theme

Change the desired phone theme.

1. Tap  >  > **Settings**  > **Display** tab.
2. Tap **Home screen** > **Theme**.
3. Choose a theme or download additional themes.




### Wallpaper

Choose the desired wallpaper for the Home screen.

1. Tap  >  > **Settings**  > **Display** tab.
2. Tap **Home screen** > **Wallpaper**.
3. Choose a location and select the desired wallpaper.
4. Tap **OK**, **SET WALLPAPER**, **APPLY** or **Done** to set it as the wallpaper.




## Screen Swipe Effect

Choose the desired type of effect to display when you swipe from one Home screen canvas to the next.

1. Tap  >  > **Settings**  > **Display** tab.
2. Tap **Home screen** > **Screen swipe effect**.
3. Tap the desired effect and **OK**.

## Allow Home Screen Looping

Displays the first screen after the last screen when scrolling the Home screen.

1. Tap  >  > **Settings**  > **Display** tab.
2. Tap **Home screen**.
3. Tap the **Allow Home screen looping** checkbox. (A checkmark will appear.)

## Help




Allows you to view help tips for the Home screen.

## Lock Screen

Lock screen menu lets you configure screen lock options.

### Select Screen Lock

You can increase your phone's security by setting up a Knock Code, pattern, PIN, or password. When these features are enabled, you must draw the correct unlock pattern, enter the PIN, or enter the password on the screen to unlock and regain access to the phone.

1. Tap  >  > **Settings**  > **Display** tab.
2. Tap **Lock screen** > **Select screen lock**.
3. Select the desired screen lock option from the following options.
  - **None**: No screen lock set.
  - **Swipe**: Swipe any part of the screen to unlock the screen.
  - **Knock Code**: The Knock Code feature allows you to create your own unlock code using a combination of knocks on the screen. You can access the Home screen directly when the screen is off by tapping the same sequence on the screen.
  - **Pattern**: Opens a set of screens that guide you through drawing a screen unlock pattern. It's recommended that you enter a backup PIN as well in case you forget the pattern.

- **PIN:** Enter a numeric PIN to unlock screen.
- **Password:** Enter a password to unlock screen.

From then on, any time you wish to turn the phone on or unlock the screen, you must draw your unlock pattern or enter the PIN or password to unlock the screen.

**Note:** You have five opportunities to enter your unlock Pattern, PIN or Password. If you've entered wrong information five times in a row, you must wait 30 seconds before you can attempt again.




**Note:** When using Knock Code, failing to enter the correct sequence 5 times will display an outlined grid box to allow precise entry. If you fail 1 more time, the backup PIN or Google Account sign-in is required.

- If you've set up a Google Account on the phone, tap the **Forgot pattern?** button. You will be able to unlock the phone with your Google Account username and password or entering you Backup PIN.

**Note:** If you can't recall your unlock PIN or password, call Sprint Customer Service at **1-888-211-4727**.

## Smart Lock




Allows you to set when to automatically unlock the phone.

1. Tap  >  > **Settings**  > **Display** tab.
2. Tap **Lock screen** > **Smart Lock**.

**Note:** If you use this function, set a screen lock first.




## Screen Swipe Effect

Choose the desired screen swipe effect when you swipe the screen.

1. Tap  >  > **Settings**  > **Display** tab.
2. Tap **Lock screen** > **Screen swipe effect**.
3. Tap the desired effect and **OK**.




## Wallpaper

Select the wallpaper to display on your lock screen.

1. Tap  >  > **Settings**  > **Display** tab.
2. Tap **Lock screen** > **Wallpaper**.
3. Select **Gallery** or **Wallpaper gallery**.
4. Select the desired wallpaper and tap **OK**, **Done**, or **SET WALLPAPER**.




## Shortcuts

Allows you to choose the shortcuts available on the lock screen.

1. Tap  >  > **Settings**  > **Display** tab.
2. Tap **Lock screen** > **Shortcuts**.
3. Tap a shortcut and select the desired app. You can also select **Delete shortcut** so that no icon is displayed.
4. Tap **SAVE**.




## Weather Animation

Show weather animation effect on the lock screen based on auto-updated weather data.

1. Tap  >  > **Settings**  > **Display** tab.
2. Tap **Lock screen**.
3. Tap the **Weather animation** checkbox to show weather animation. (A checkmark will appear.)




## Contact Info for Lost Phone

Select whether to display the owner information on the lock screen and customize the owner information.

1. Tap  >  > **Settings**  > **Display** tab.
2. Tap **Lock screen**.
3. Tap **Contact info for lost phone**, then tap the **Always on Lock screen** checkbox to show owner information on the lock screen. (A checkmark will appear.)
4. Enter the desired information in the field provided and tap **SAVE**.




## Lock Timer

Choose the amount of time before the screen automatically locks after the screen has timed-out.

1. Tap  >  > **Settings**  > **Display** tab.
2. Tap **Lock screen** > **Lock timer**.
3. Tap the desired time.

## Power Button Instantly Locks




Allows you to instantly lock the screen when you press the **Power/LockButton** .

1. Tap  >  > **Settings**  > **Display** tab.
2. Tap **Lock screen**.
3. Tap the **Powerbutton instantly locks** checkbox to turn on the feature. (A checkmark will appear.)




## Home Touch Buttons

Configure options for your home touch buttons.




To select the combination of your home touch buttons:

1. Tap  >  > **Settings**  > **Display** tab.
2. Tap **Home touch buttons** > **Button combination**.
3. Drag the icons to rearrange the Home touch buttons.

To select the color of your home touch buttons:




1. Tap  >  > **Settings**  > **Display** tab.
2. Tap **Home touch buttons** > **Color**.
3. Tap the desired color theme from the list.

To select which apps hide the home touch buttons:

1. Tap  >  > **Settings**  > **Display** tab.
2. Tap **Home touch buttons** > **Hide Home touch buttons**.
3. Tap the checkbox next to the apps you want to hide the home touch buttons. (A checkmark will appear.)




## Font Type

Choose the desired font type.

1. Tap  >  > **Settings**  > **Display** tab.
2. Tap **Font type**.
3. Tap a desired font type.

## Font Size




Choose the desired font size.

1. Tap  >  > **Settings**  > **Display** tab.
2. Tap **Font size**.

3. Tap a desired font size.

## Brightness




Adjust your screen's contrast (brightness) to suit your surroundings.

1. Tap  >  > **Settings**  > **Display** tab.
2. Scroll down to **Brightness** and use the slider to set the brightness level.

**Tip:** For the best battery performance, use the dimmer levels. You can also set **Auto** to adjust brightness depending on the surrounding lighting.

## Auto-Rotate Screen

Choose whether the phone automatically switches the orientation of the screen as you turn it sideways or even upside down.

1. Tap  >  > **Settings**  > **Display** tab.
2. Tap the **Auto-rotate screen** checkbox to automatically rotate the screen. (A checkmark will appear.)




– or –

To disable the auto-rotate feature, tap the **Auto-rotate screen** checkbox again so that the checkmark is removed.

**Note:** Some applications on your phone do not support the Auto-rotate feature.

## Screen Timeout

Select how long the display screen remains backlit after you touch the screen or press a key before the screen darkens.

1. Tap  >  > **Settings**  > **Display** tab.
2. Tap **Screen timeout**.
3. Tap **15 sec**, **30 sec**, **1 min**, **2 min**, **5 min**, **10 min**, **15 min**, or **Keep screen turned on**.





**Note:** Long backlight settings reduce the battery's talk and standby times. For the best battery performance, use the shortest convenient timeout.

## More Display Settings

The More settings menu allows you to adjust additional display settings.




### Daydream

Screensaver will be on when the phone is sleeping while docked and/or charging.

1. Tap  >  > **Settings**  > **Display** tab > **More**.
2. Tap **Daydream**.
3. Tap the feature you want to use and configure it.
4. To activate the daydream feature, tap the **Daydream** switch .

## Motion Sensor Calibration

Improves the accuracy of the tilt and speed of the sensor.

1. Tap  >  > **Settings**  > **Display** tab > **More**.
2. Tap **Motion sensor calibration**.
3. Place the phone on a flat surface and tap **CALIBRATE SENSOR**.

# General Settings




This group of settings lets you configure general settings such as accounts & sync, cloud, location, etc.

## Language & Keyboard

Your phone's Language & input settings let you select a language for the device's screens and menus, as well as manage a personal user dictionary. The keyboard settings let you select a preferred input method, control keyboard settings, and more.

### Language

You can choose to display your device's on-screen menus in multiple languages.

1. Tap  >  > **Settings**  > **General** tab > **Language & keyboard** > **Language**.
2. Select a language from the list.

### Spelling Correction

Allows spelling correction when using the on-screen keyboard.

### Keyboard & Input Methods

Shows the current keyboard type and the available input methods. Tap the options to configure each keyboard's settings.

### Text-to-Speech Output

Tap to set the preferred engine or general settings for text-to-speech output.

## Pointer Speed




Adjust the pointer speed.

## Reverse Buttons

Reverse the mouse buttons to use primary button on right.




## Location

Allows you to turn on location service. Your phone determines your approximate location using GPS, Wi-Fi and mobile networks.

- Tap  >  > **Settings**  > **General** tab > **Location**.
  - **Mode** – Set the location mode as **High accuracy (GPS and networks)**, **Battery saving (Networks only)**, and **Device sensors only (GPS only)**.

## Accounts & Sync

Use the Accounts & sync settings menu to add, remove, and manage your Google and other supported accounts. You also use these settings to control how and whether all applications send, receive, and sync data on their own schedules and whether all applications can synchronize user data automatically. Gmail, Calendar, and other applications may also have their own settings to control how they synchronize data; see the sections on those applications for details. Tap **ADD ACCOUNT** to add new account.

1. Tap  >  > **Settings**  > **General** tab.
2. Tap **Accounts & sync**.




**Note:** Tap **Auto-sync data** to automatically sync your account data.

## Cloud

The Cloud menu allows you to manage the cloud accounts for LG apps.




You can add your cloud account on the list and then you can browse, play and download your content on LG apps.

To add a cloud account:

1. Tap  >  > **Settings**  > **General** tab.
2. Tap **Cloud**.
3. To add an account, tap **ADD ACCOUNT** and select **Drive**, **Box**, **Dropbox**, **LG Cloud** or **OneDrive**.
4. After signing in, tap the cloud menu in Gallery or Music app to use cloud content.



To set which apps to use the cloud with:

1. Tap  >  > **Settings**  > **General** tab > **Cloud**.
2. Select a cloud and tap the apps you want to use with it.

To remove an account:

1. Tap  >  > **Settings**  > **General** tab > **Cloud**.
2. Select a cloud and tap  > **Remove account** > **OK**.







## Accessibility

Use the Accessibility settings to configure any accessibility plug-ins you have installed on your phone.

**Note:** Requires additional plug-ins to become selectable.

### Vision




The Vision setting allows you to configure the visual options.

1. Tap  >  > **Settings**  > **General** tab > **Accessibility** > **Vision**.
2. Set the following options:
  - **TalkBack:** Tap the **TalkBack** switch  to turn it on. Tap **Settings** at the bottom of the screen to adjust the TalkBack settings. When TalkBack is turned on, the touchscreen settings require the user to first tap an item they wish to select, and then double tap the item again in order to access this feature.
  - **Message/call voice notifications:** Use automatic spoken alerts for incoming calls and messages.
  - **Screen shade:** Set to 0% brightness of device for saving power and low vision.
  - **Font size:** Select to increase the size of the text.
  - **Touch zoom:** Zoom in or out by triple-tapping the screen.
  - **Screen color inversion:** Checkmark to invert the colors of the screen and content.
  - **Screen color adjustment:** Set the color contrast for better screen viewing. Tap the Screen color adjustment switch  at the top right corner of the screen to turn it on. Then, tap the screen and drag across the screen in any direction until you see the color contrast you want to use.
  - **Screen color filter:** Set the color filter for better screen viewing. Tap the Screen color filter switch  at the top right corner of the screen to turn it on.

- **Power key ends call:** Checkmark so that you can end voice calls by pressing the **Power/Lock** Button. When this option is enabled, pressing the **Power/Lock** Button during a call does not lock the screen.





## Hearing

The Hearing setting allows you to configure hearing options.

1. Tap  >  > **Settings**  > **General** tab > **Accessibility** > **Hearing**.
2. Set the following options as you want.
  - **Captions:** Customize caption settings for those with hearing impairments.
  - **Notification LED:** Turn on the LED light for incoming calls and notifications
  - **Flash alerts:** The flash will blink for incoming calls and notifications.
  - **Turn off all sounds:** Activate to turn off all sounds.
  - **Audio type:** Checkmark to change the sound to **Mono** or **Stereo**.
  - **Sound balance:** To manually adjust the sound direction.

## Motor & Cognition



The Motor and cognition setting allows you to configure motor and cognition options.

1. Tap  >  > **Settings**  > **General** tab > **Accessibility** > **Motor & cognition**.
2. Set the following options as you want.
  - **Touch feedback time:** Allows you to set the touch and hold delay (short, medium, or long).
  - **Touch assistant:** Provide a touch board with easy use for general buttons or gestures to access in short. Tap the Touch assistant icon  to access the **Power** button, **Home** button, **Volume Down** button, **Volume Up** button, and the **Next** button (**Screen capture**, **Accessibility**, **Pinch**, **Voice Mate**).
  - **Screen timeout:** Set the desired screen timeout.
  - **Touch control areas:** Limit touch control to selected areas of the screen. Press the Volume Down Key and Home Key at the same time to activate and deactivate this feature.

## General




The System setting allows you to configure system options.

1. Tap  >  > **Settings**  > **General** tab > **Accessibility**.
2. Set the following options according to your preferences.

- **Accessibility features shortcut:** Sets quick, easy access to selected features when you triple-tap the **Home Key** .
- **Persistent notification:** Tap the switch  to turn it on. Alerts sound repeatedly when there are unread notifications for certain apps.
- **Auto-rotate screen:** Checkmark to allow the device to rotate the screen depending on the device orientation (portrait or landscape).

## Services

The Services setting allows you to configure the service option.

1. Tap  >  > **Settings**  > **General tab** > **Accessibility**.
2. Tap **Switch Access** to control your device using configurable key combinations.

## Shortcut Key

Shortcut Key provides quick access to apps by pressing the Volume Buttons twice when the screen is off or locked.

**Capture+:** Press the **Volume Up Button** twice.

**Camera:** Press the **Volume Down Button** twice.

- Tap  >  > **Settings**  > **General tab** > **Shortcut key**.

## Google

Use Google Settings to manage your Google apps and account settings.

- Tap  >  > **Settings**  > **General tab** > **Google**.

## Security

Use the Security settings to help secure your phone and its data.

- Tap  >  > **Settings**  > **General tab** > **Security**.

## Content Lock

Select lock types to lock files and memos in the Gallery and QuickMemo+.

## Encrypt Phone

Opens a screen that encrypts data on the phone for security. You will be required to enter a PIN or password to decrypt your phone each time you power it on.

## **Encrypt SD Card Storage**

Encrypt SD card storage and keep data unavailable for other devices.

## **Password Typing Visible**

Checkmark to briefly show each character of passwords as you enter them so that you can see what you enter.

## **Phone Administrators**

Allows you to view or deactivate device administrators.

## **Unknown Sources**

Allows installation of non-Play Store applications.

## **Verify Apps**

Disallow or warn before installation of apps that may cause harm.

## **Storage Type**

Displays the storage type for credentials.

## **Certificate Management**

Allows you to manage certificates.

### ■ **Trusted Credentials**

Checkmark to allow applications to access your phone's encrypted store of secure certificates and related passwords and other credentials. You use credential storage to establish some kinds of VPN and Wi-Fi connections. If you have not set a password for the secure credential storage, this setting is dimmed.

### ■ **Install from Storage**

Touch to install a secure certificate from storage.

### ■ **Clear Credentials**

Deletes all secure certificates and related credentials and erases the secure storage's own password, after prompting you to confirm that you want to do this.

## **Trust Agents**

View or deactivate Trust agents.

## **Screen Pin**

This feature allows you to lock your device so that the current user can only access the pinned app. This is useful for users with children.

## App Usage Access

Allow this app to view usage info of apps on your phone.





## Smart Settings

Allows you to turn on/off, open or change something such as Wi-Fi, Music, Sound profile according to where you are or what you do.

- Tap  >  > **Settings**  > **General tab** > **Smart settings**.





## QuickCircle Case

This menu allows you to select apps to be used directly on the cover in small view using QuickCircle. Keep in mind that turning on these QuickCircle case settings may result in irregular device behavior.

1. Tap  >  > **Settings**  > **General tab** > **QuickCircle case**.
2. Tap  to activate the feature. Tap **Select apps** to choose which apps are displayed when using the QuickCircle case.

## Dual Window

The Dual Window feature allows you to use two apps at once.

1. Tap  >  > **Settings**  > **General tab** > **Dual window**.
2. Tap the **Dual window** switch  to activate.
3. Tap the **Auto-open** option to open links or email attachments in Dual window. (A checkmark will appear.)
4. Tap **Help** to view additional information on using Dual window.

## Date & Time

Set your preferences for how the date and time is displayed. You can also select a time zone.

- Tap  >  > **Settings**  > **General tab** > **Date & time**.




## Storage

The Storage menu lets you monitor the used and available internal memory and SD card (if available). You can also mount/unmount the SD card and erase its contents.

- Tap  >  > **Settings**  > **General tab** > **Storage**.

## Battery & Power Saving

The Battery & power saving menu lets you show any battery information and configure options.

1. Tap  >  > **Settings**  > **General** tab.
2. Tap **Battery & power saving**.
  - Tap **Battery usage** to view battery usage information.
  - Tap **Battery percentage on status bar** to display the battery percentage indicator on the Status bar.
  - Tap **Battery saver** to set the Battery saver feature on or off and select which functions are changed when the feature is activated.
  - Tap **Game optimizer** to adjust the video quality in games to save battery.




## Memory

You can monitor the memory used on average and the memory used by apps in the device.

- Tap  >  > **Settings**  > **General** tab > **Memory**.




## Smart Cleaning

Allows you to manage unused apps and data.

1. Tap  >  > **Settings**  > **General** tab > **Smart cleaning**.
2. Tap the data you want to remove, then tap **CLEAN**.
3. Tap **YES** to proceed with deleting the files.

## Activate This Device

Follow the onscreen instructions to activate your phone.

1. Tap  >  > **Settings**  > **General** tab > **Activate this device**.
2. Follow the on-screen instructions.

## System Updates




From time to time, updates may become available for your phone. You can download and apply updates through the Settings menu. For details, see [Update Your Phone](#).

- Tap  >  > **Settings**  > **General** tab > **System updates**.




## Apps

The apps menu lets you view details about the applications installed on your phone, manage their data, force them to stop, and set whether you want to permit installation of applications that you obtain from websites and email.




To view details about your applications:

1. Tap  >  > **Settings**  > **General tab** > **Apps**.
2. Tap the desired app to view its information.

To force applications to stop:




1. Tap  >  > **Settings**  > **General tab** > **Apps**.
2. Find the application to force stop and tap the application.
3. Tap **Force stop**.
4. Read the disclaimer and tap **OK**.

To uninstall a downloaded application:

1. Tap  >  > **Settings**  > **General tab** > **Apps**.
2. Find the application you want to uninstall and tap it.
3. Tap **Uninstall**.
4. Read the disclaimer and tap **OK**.

## Default Message App

Set your default messaging app as desired.

1. Tap  >  > **Settings**  > **General tab**.
2. Tap **Default message app**.
3. Tap the desired option.

## Backup & Reset

The privacy settings on your device allow you to back-up your data, automatically restore data, and erase all the data on your phone.

- Tap  >  > **Settings**  > **General tab** > **Backup & reset**.

### LG Backup

Backs up all information on the device and restores it in the event of data loss or replacement.

## Back Up My Data

You can back up app data, Wi-Fi passwords, and other settings to Google servers.

## Backup Account

Allows you to choose an account to use to back up data.

## Automatic Restore




When reinstalling an app, enabling this option restores backed up settings and data.

## Network Settings Reset

Reset all network settings.

## Factory Data Reset

Resetting the phone restores all the factory defaults, including personal data from phone storage, information about your Google Account, any other accounts, your system and application settings, and any downloaded applications. After resetting the phone, the next time you turn on the phone, you're prompted to reenter the same kind of information as when you first started the phone. See [Activate Your Phone](#).

1. Tap  >  > **Settings**  > **General** tab > **Backup & reset**.
2. If you are certain that you would like to restore all factory settings, tap **Factory data reset**.
3. Tap **RESET PHONE**.
4. Enter your unlock sequence if you have configured one, then tap **Delete all** and **OK** to confirm.

## About Phone

The About Phone menu displays information such as the network, battery, hardware, and software.

1. Tap  >  > **Settings**  > **General** tab > **About phone**.
2. Tap the desired menu.

## Copyright Information

©2015 Sprint. Sprint and the logo are trademarks of Sprint. Other marks are trademarks of their respective owners.

All materials in this guide including, without limitation, the design, the text, and any marks are the property of LG Electronics, Inc. Copyright © 2015 LG Electronics, Inc. ALL RIGHTS RESERVED. LG and the LG logo are registered trademarks of LG Electronics, Inc. LG LS991 is a trademark of LG Electronics, Inc. Bluetooth® is a registered trademark of Bluetooth SIG, Inc. worldwide. Wi-Fi® and



the Wi-Fi logo are registered trademarks of the Wi-Fi Alliance. microSD™ is a trademark of SanDisk. Other trademarks and trade names are those of their respective owners. Unless otherwise specified herein, all accessories referenced herein are sold separately. All features, functionality, and other product specifications are subject to change. Screenshots are simulated and subject to change.

## DivX Mobile **HD**

This DivX Certified® device has passed rigorous testing to ensure it plays DivX® video.

To play purchased DivX movies, first register your device at [vod.divx.com](http://vod.divx.com). Find your registration code in the DivX VOD section of your device setup menu.

**DivX Certified® to play DivX® video up to HD 720p, including premium content. DivX®, DivX Certified® and associated logos are trademarks of DivX, LLC and are used under license.**

## Dolby Digital Plus **DOLBY.** **DIGITAL PLUS**

Manufactured under license from Dolby Laboratories. Dolby, Dolby Digital Plus, and the double-D symbol are trademarks of Dolby Laboratories.

### **Note: Open Source Software**

To obtain the source code under GPL, LGPL, MPL, and other open source licenses, that is contained in this product, please visit <http://opensource.lge.com>. In addition to the source code, all referred license terms, warranty disclaimers and copyright notices are available for download. LG Electronics will also provide open source code to you on CD-ROM for a charge covering the cost of performing such distribution (such as the cost of media, shipping, and handling) upon email request to [opensource@lge.com](mailto:opensource@lge.com). This offer is valid for three (3) years from the date on which you purchased the product.

# For Assistance

---

The following topics address areas of support for your device, such as account information.

## Sprint Account Information and Help

Find out about account passwords and information about managing your account and finding help.

### Sprint Account Passwords

You will need to create passwords to protect access to your personal account information, your voicemail account, and your data services account. As a Sprint customer, you enjoy unlimited access to all your information.

#### Account User Name and Password

If you are the account owner, you will create an account user name and password when you sign on to [sprint.com/mysprint](https://sprint.com/mysprint). (Click **Sign in/Register** and then click **Sign up now!** to get started.) If you are not the account owner (if someone else receives the bill for your Sprint service), you can get a sub-account password at [sprint.com/mysprint](https://sprint.com/mysprint).

#### Voicemail Password

You'll create your voicemail password when you set up your voicemail. See [Voicemail Setup](#) for more information on your voicemail password.

#### Data Services Password

With your Sprint phone, you may elect to set up an optional data services password to control access and authorize purchases.

For more information, or to change your passwords, sign on to [sprint.com/mysprint](https://sprint.com/mysprint).

## Manage Your Account













Manage your Sprint account from your computer, your Sprint phone, or any other phone.

Online: [sprint.com/mysprint](https://sprint.com/mysprint)

- Access your account information.
- Check your minutes used (depending on your Sprint service plan).
- View and pay your bill.
- Enroll in Sprint online billing and automatic payment.
- Purchase accessories.
- Shop for the latest Sprint phones.

- View available Sprint service plans and options.
- Learn more about data services and other products like games, ringtones, screen savers, and more.

### From Your Sprint Phone

1. Tap  >  >  > **Dial** tab.
2. Do any of the following:
  - Tap    to access a summary of your Sprint service plan or get answers to other questions.
  - Tap    to access the “Pay My Bill” section of Sprint Zone to make a payment.
  - Tap    to check minute usage and account balance.




## Sprint Support Services

Sprint 411 and Sprint Operator Services let you easily access information and calling assistance from your Sprint phone.

### Sprint 411

Sprint 411 gives you access to a variety of services and information, including residential, business, and government listings; movie listings or showtimes; driving directions, restaurant reservations, and major local event information. You can get up to three pieces of information per call, and the operator can automatically connect your call at no additional charge.

There is a per-call charge to use Sprint 411, and you will be billed for airtime.

- Tap  >  >  > **Dial** tab, and then tap    .

### Sprint Operator Services

Sprint Operator Services provides assistance when you place collect calls or when you place calls billed to a local telephone calling card or third party.

- Tap  >  >  > **Dial** tab, and then tap  .

For more information or to see the latest in products and services, visit us online at [sprint.com/mysprint](http://sprint.com/mysprint).

# Index

---

- 4
- 4G LTE 70
- 8
- 8X Zooming 76
- A**
  - About Phone 135
  - Access Gmail 63
  - Accessibility 128
  - Accounts & Sync 127
  - Activate This Device 133
  - Activate Your Phone 15
  - Add a Contact 53
  - Add a VPN Connection 106
  - Add an Email Account (POP3 or IMAP) 65
  - Add and Remove Widgets on the Home Screen 40
  - Additional Clock Features 95
  - Airplane Mode 108
  - Answer Phone Calls 43
  - Applications 19
  - Apps 118, 134
  - Assign Pictures 78
  - Auto-Rotate Screen 125
- B**
  - Back Up Contacts 55
  - Back Up Your Downloaded Music Files 90
  - Backup & Reset 134
  - Basics 17
  - Battery & Power Saving 133
  - Battery Capacity 8
  - Battery Use 8
  - Bluetooth 102
  - Bluetooth Information 102
  - Bluetooth Settings 109
  - Brightness 125
  - Browser 71
- C**
  - Calculator 96
  - Calendar 90
  - Call Forwarding 51
  - Call Settings 51, 109
  - Call Using the Phone Dialer 42
  - Call Waiting 50
  - Caller ID Blocking 49
  - Camera and Video Settings 73
  - Capture Screenshots 18
  - Capture+ 86
  - Change Calendar Settings 93
  - Change Calendar View 90
  - Change the Phone's Wallpaper 40
  - Change Your Main Greeting via the Voicemail Menu 49
  - Charge the Battery 9
  - Check Contacts 53
  - Chrome Browser 71
  - Clock 94
  - Cloud 127
  - Complete the Setup Screens 15
  - Compose Text Messages 56
  - Conference Calling 50
  - Configure and Sync Corporate Email Settings 68
  - Configure Visual Voicemail Settings 48
  - Connect to a Paired Bluetooth Device 103
  - Connect to or Disconnect From a VPN 106
  - Contacts 52
  - Copyright Information 135
  - Corporate Email (Outlook) 65
  - Create a Google Account 28, 62
  - Create an Event 91
  - Create and Send Email 67
  - Create Shortcuts 39
  - Customize Applications Icons on the Home Screen 41
  - Customize the Home Screen 38
- D**
  - Data Connection Status and Indicators 71
  - Data Services General Information (4G LTE and 3G Networks) 70
  - Date & time 132
  - Default Message App 134
  - Delete a Contact 54
  - Disconnect Wi-Fi 100

Display 120  
Display and Synchronize Calendars 92  
Do Not Disturb 118  
Dual Feature 76  
Dual Play 80  
Dual Window 88, 132

## E

Edit a Contact 53  
Edit or Delete an Event 91  
Email 65  
Enable the Bluetooth Feature 102  
Enjoy Content from Nearby Devices 105  
Enter Text 21  
Extended Home Screens 35

## F

Find and Install an Application 29  
Folders 93  
Font Size 124  
Font Type 124  
Format microSD Card 8

## G

Gallery Options 77  
General Settings 126  
Gesture Shot 75  
Gesture View 75  
Gmail 62  
Google 130  
Google Account 28  
Google Hangouts 82  
Google Maps 81  
Google Play Music 88  
Google Play Store 29

## H

Handling the microSD Card 2  
HD™ Voice 42  
Home Screen 120  
Home Screen and Applications List 17  
Home Screen Basics 34  
Home Screen Layout 34  
Home Touch Buttons 124

## I

Import and Back Up Contacts 54

Import Contacts 55  
Import Contacts from a microSD Card or  
USB Storage 55  
In-Call Screen Layout and Operations 44  
Insert microSD Card 6  
Insert microSD Card 3

## L

Language & Keyboard 126  
LG Health 83  
Live Zoom 80  
Location 127  
Lock and Unlock Your Screen 30  
Lock Screen 118, 121

## M

Manage Your Account 137  
Managing Message Conversations 58  
Manual Mode on the Viewfinder 74  
Memories View 78  
Memory 133  
Menu Operations 17  
Merge and Separate Contacts 54  
microSD Card 5  
microSIM Card 2  
Mobile Data Settings 109  
More Display Settings 125  
More Networks Settings 114  
More Settings 114  
More Sound Settings 119  
Multi-point Auto-focus 75  
Music 88  
Music Player 88

## N

Navigation 81  
Notification LED 118  
Notification Panel 38

## O

Open Email 66  
Optional Services 46

## P

Pair Bluetooth Devices 103  
Phone and Web Search Using Text  
Entry 26

- Phone and Web Search Using Voice
  - Command 27
- Phone Keyboard 22
- Phone Layout 1
- Phone Number 21
- Phone Settings Menu 17
- Place and Answer Calls 42
- Place Calls from Contacts/Call History 45
- Portrait and Landscape Screen
  - Orientation 18
- Prepare Your Phone for VPN
  - Connection 106

## Q

- QSlide 84
- QuickCircle Case 132
- QuickRemote 85
- QWERTY Keyboard 22

## R

- Read and Reply to Gmail Messages 64
- Read and Reply to Text Messages 57
- Receive Data via Bluetooth 105
- Record Videos 73
- Reinstall an Application 30
- Remove microSD Card 8
- Reply to or Delete an Email Message 67
- Respond to an Event Reminder 92
- Review Visual Voicemail 47
- Ringtone 116
- Ringtone ID 117
- Roaming Settings 109

## S

- Save and Resume a Draft Message 58
- Scout 81
- Screen Timeout 125
- Search Your Phone and the Web 26
- Security 130
- Select Options and Navigate Screens 17
- Send a Gmail Message 63
- Send a Multimedia Message (MMS) 57
- Send Information Using Bluetooth 104
- Set an Event Reminder 92
- Set Up Secure Credential Storage 106
- Set Up Visual Voicemail 46
- Share & Connect 111
- Sharing Contacts 54

- Shortcut Key 130
- Sign in to Your Google Account 62
- Sign into Your Google Account 28
- Smart Cleaning 133
- Smart Settings 132
- SmartShare 105
- Sound Profile 115
- Sound Settings 115
- Sound with Vibration 117
- Sprint Account Information and Help 137
- Sprint Account Passwords 137
- Sprint Support Services 138
- Sprint Zone 83
- Status Bar 35
- Storage 132
- System Updates 133

## T

- Take Pictures 72
- Take Pictures and Record Videos 72
- Tethering 102
- Tethering Settings 113
- Text and Multimedia Message Options 60
- Text and Multimedia Messaging 56
- Timeline View 78
- Tips for Editing Text 23
- Transfer Files Between Your Phone and a Computer 98
- Turn Wi-Fi On and Connect to a Wireless Network 99
- Turn Your Phone On and Off 10

## U

- UICC Unlock 33
- Unlock Your Screen Using the Knock Code Feature 31
- Unmount the microSD Card 7
- Update Firmware 33
- Update LG Software 33
- Update PRL 32
- Update Profile 32
- Update Your Phone 32
- Use the Touchscreen 11
- Using Clip Tray 27

## V

- Vibrate Type 117
- Vibration Strength 117

Video Options 79  
View Event Details 90  
View Your Pictures 77  
Virtual Private Networks (VPN) 106  
Visual Voicemail 46  
Visual Voicemail Options 47  
Voicemail Setup 46  
Volume 116

## **W**

Wi-Fi 99, 108  
Wi-Fi Calling 108  
Wi-Fi Direct 100  
Wi-Fi Hotspot 101  
Wi-Fi Settings 100  
Wireless Networks Settings 108

## **Y**

Your User Name 70