

All Things Apple®

iPhone® X Family 

February 25, 2019



iOS Version

All iOS devices should be up to date with **12.1.4**

The iPhone X Family

- iPhone XS[®]
- iPhone XS Max[®]
- iPhone XR[®]
- iPhone X[®] – no longer available; replaced by XS

iPhone XS

- 5.8" super retina HD OLED display
- 5.6" x 2.79" x 0.30"; 6.24 oz
- Dual 12MP wide angle rear camera with telephoto and smart HDR
- Water resistant, up to 2 meters for 30 minutes
- Dual SIM (nano SIM + eSIM)
- 64-512 GB capacity, starting at \$999
- Colors of silver, space gray, gold

iPhone XS MAX

- 6.5" Super retina HD OLED display
- 6.2" x 3.05" x 0.3"; 7.34 oz
- Dual 12MP wide angle rear camera with telephoto and smart HDR
- Water resistant, up to 2 meters for 30 minutes
- Dual SIM (nano SIM + eSIM)
- 64-512 GB capacity, starting at \$1,099
- Silver, space gray, gold

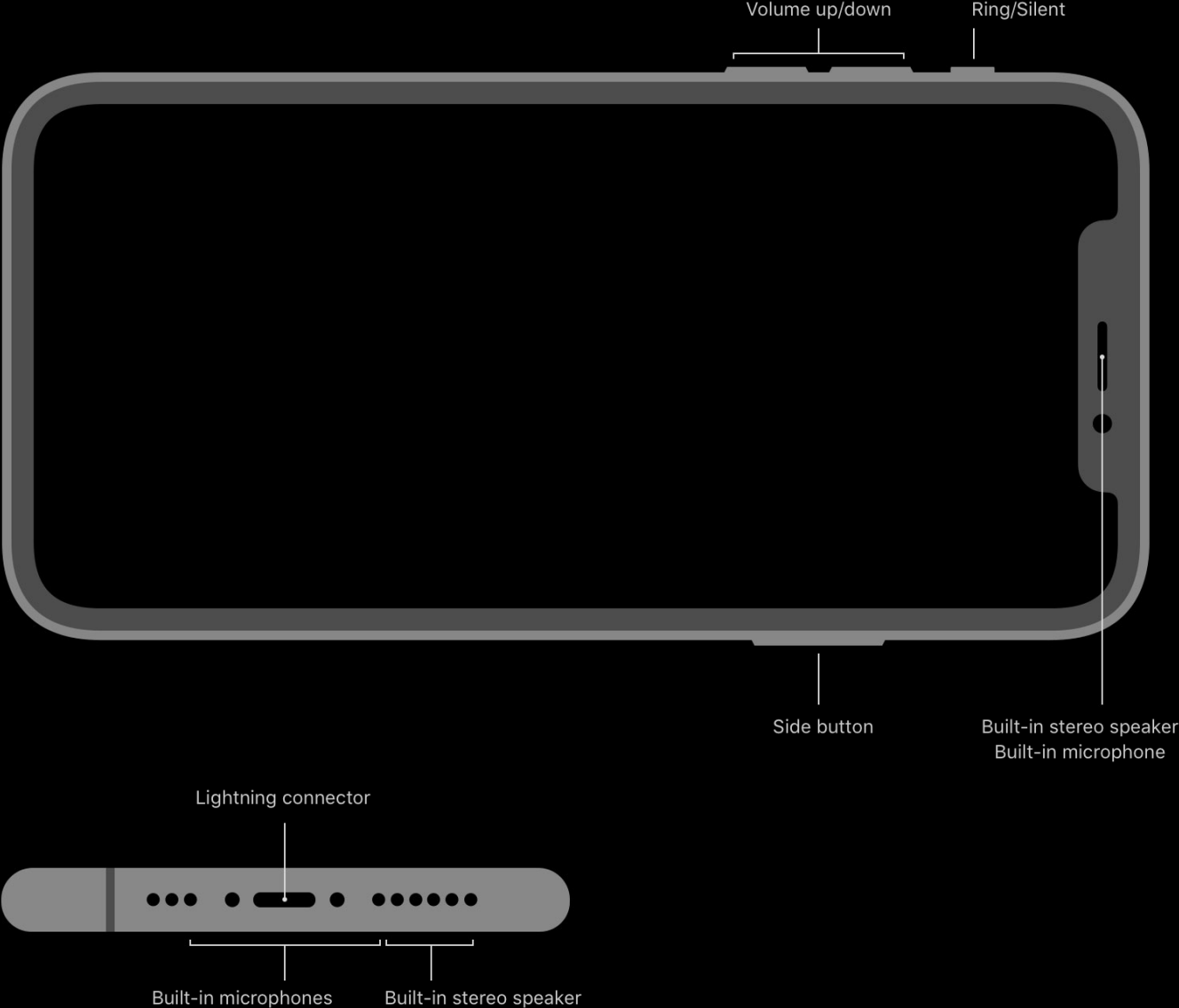
iPhone XR

- 6.1" Liquid retina HD LCD display
- 5.94" x 2.98" x 0.33"; 6.84 oz
- Single dual 12 MP wide angle, auto HDR
- Water resistant up to 1 meter for 30 minutes
- Dual SIM (nano SIM + eSIM)
- 64 – 256 GB capacity; starting at \$749
- Blue, white, black, yellow, coral, red

iPhone X (discontinued)

- 5.8" super retina HD OLED display
- 5.6" x 2.79" x 0.30"; 6.14 oz
- Dual 12MP wide angle rear camera with telephoto and auto HDR
- Water resistant up to 1 meter for 30 minutes
- Nano SIM
- 64-256 GB capacity; starting at \$999
- Silver, space gray

External Buttons and Connectors



Buttons and Usage

- Side button
 - Press to wake or sleep
 - Press and hold for Siri
 - Use ApplePay (double click)
 - Buy apps (double click)
 - SOS (five clicks)
- Lightning connector
- Volume up down
- Ring silent – shows orange for mute

More Button Usage

- Screen shot – Press volume Up and Side button
- Force restart – Click volume up, then down, then press and hold side
- Disable facial recognition from Lock Screen – Click side, then up or down

Swipes and Gestures

- Swipe UP from BOTTOM to return to HOME SCREEN
- Jump between open apps by SLIDING left or right on HOME BAR
- Swipe DOWN from TOP RIGHT CORNER to access CONTROL CENTER
- Swipe DOWN from CENTER to access Spotlight
- Swipe UP from BOTTOM **halfway** until open apps appear SMALL, then swipe them UP off the screen to close (same as double clicking on older phones)

More Gestures



iPhone Gestures for X, XR, XS and XS Max

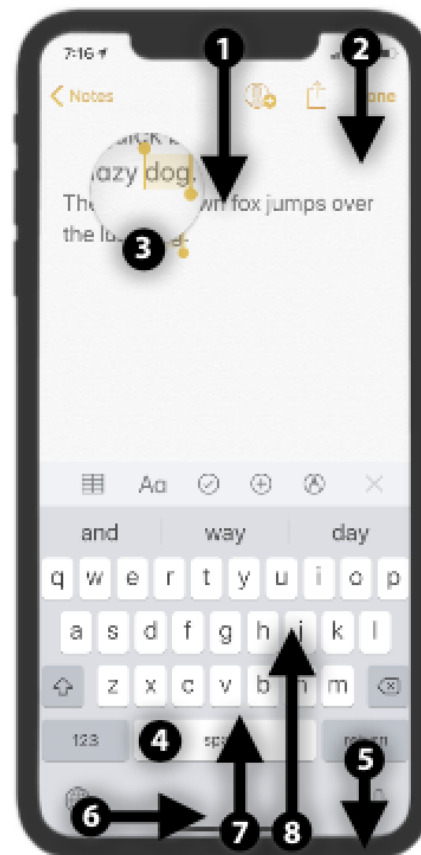
Visit [MacMost.com](https://www.macmost.com) for Mac and iOS video tutorials, advice, tips and news.

HOME SCREEN GESTURES



- 1 Notification Center**
Swipe down from edge
- 2 Control Center**
Swipe down from corner
- 3 Search**
Swipe down in middle
- 4 Arrange & Edit Apps**
Hold icon lightly, wait
- 5 Widgets**
Swipe left to right
- 6 Next Screen**
Swipe right to left
- 7 Reachability**
Quick swipe down near bottom, quick swipe up near bottom to dismiss
- 8 Switch Apps**
Slide right across bottom, then slide left to go back
- 9 App Switcher**
Swipe up from edge, wait

APP SCREEN GESTURES



- 1 Notification Center**
Swipe down from edge
- 2 Control Center**
Swipe down from corner
- 3 Text Selection**
Tap and hold text to bring up magnifier
- 4 Text Cursor Trackpad**
Tap and hold spacebar
- 5 Reachability**
Quick swipe down near bottom, quick swipe up near bottom to dismiss
- 6 Switch Apps**
Slide right across bottom, then slide left to go back
- 7 Home**
Quick swipe up
- 8 App Switcher**
Swipe up and wait

The Camera

- Front and back facing camera with optic stabilization and better zooming
- Portrait lighting – studio light, contour light, stage light
- Stage light allows for the focus on the face and blurs the background (good for ‘selfies’)

Face ID

- Controversial but very functional
- Uses infrared camera, flood illuminator and dot projector to recognize your face
- Uses 30,000 dots and less than 1 in 1 million false acceptance
- It recognizes you with or without glasses, hats, make-up, hair color, etc.

Animoji (Only Used in Message App)

- 3-D Emoticons that mimic your expressions
- Open Messages and start or select a conversation
- Tap the Animoji button on the screen and select an image and drag into message



Design

- Unlike previous iPhones, the iPhone X is made of glass and stainless steel
- All new iPhones are covered on both sides by Gorilla[®] glass from Corning

Battery Life

- The iPhone X family lasts as long as the iPhone 8 Plus, but seven more hours of talking time than the iPhone 8 (21 hours of talking)

User Interface Differences

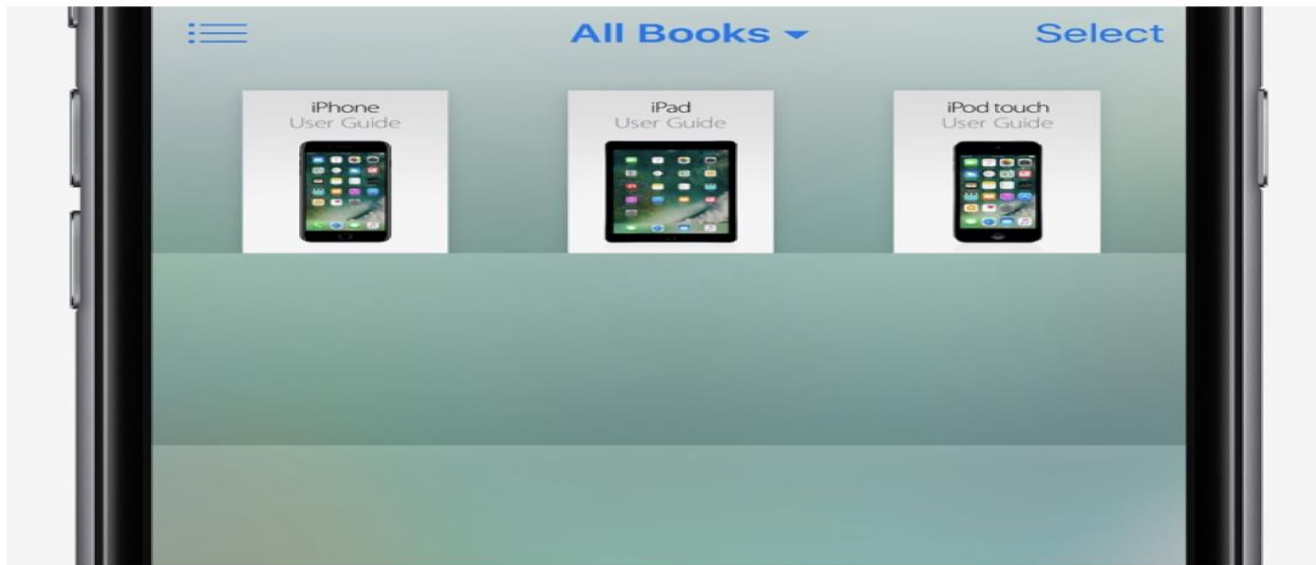
- Assistive Touch will create a home button at lower right corner of screen; button can be customized
- iPhone will let you know when you have a notification and from whom, but no content until Face ID is used
- Take a screen shot by pressing and releasing the side button at the same time you press and release the volume UP button

More Differences

- Forced restart by pressing and quickly releasing the volume UP button, followed by a press and hold of the volume DOWN button until the Apple logo appears
- Open app switcher by swiping halfway up the screen and pausing until there are multiple small versions of open apps (harder than the old double tap of Home button)
- Close apps by going to switcher and press down on each app until a red minus sign appears; swipe up to close the app

iPhone User Guide*

- *Google Search is easier and faster to use



Get the user guide

Learn everything you want to know about iPhone — all in one place. The iPhone User Guide is a free download in the iBooks Store.

QUESTIONS

- ¿

- ?

- !

- i