

iPod touch User Guide

For iOS 8.3 Software

Contents

	_	_	_		
0	Chapter	1. iDad	touch	2t 2 a	ance
0	Chabler	i. irou	LOUCH	at a u	ialice

- 8 iPod touch overview
- 8 Accessories
- 9 Multi-Touch screen
- 9 Buttons
- 11 Status icons

13 Chapter 2: Get started

- 13 Set up iPod touch
- 13 Connect to Wi-Fi
- 14 Connect to the Internet
- 14 Apple ID
- 14 iCloud
- 16 Set up other mail, contacts, and calendar accounts
- 16 Manage content on your iOS devices
- 16 Sync with iTunes
- 17 Connect iPod touch to your computer
- 18 Date and time
- 18 International settings
- 18 Your iPod touch name
- 18 View this user guide on iPod touch
- 18 Tips for using iOS 8

- 19 Use apps
- 22 Continuity
- 23 Customize iPod touch
- 24 Type text
- 27 Dictate
- 28 Voice Control
- 29 Search
- 30 Control Center
- 30 Alerts and Notification Center
- 31 Sounds and silence
- 31 Do Not Disturb
- 32 Sharing
- 34 iCloud Drive
- 35 Transfer files
- 35 AirPlay
- 35 AirPrint
- 36 Bluetooth devices
- **36** Restrictions

- **36** Privacy
- **37** Security
- 39 Charge and monitor the battery
- 40 Travel with iPod touch
- 41 Chapter 4: Siri
- 41 Make requests
- 42 Siri and apps
- **42** Tell Siri about yourself
- **42** Make corrections
- **42** Siri settings
- 43 Chapter 5: Messages
- 43 iMessage service
- 43 Send and receive messages
- 45 Manage conversations
- 45 Share photos, videos, your location, and more
- 46 Messages settings
- 47 Chapter 6: Mail
- 47 Write messages
- 48 Get a sneak peek
- 48 Finish a message later
- 49 See important messages
- **49** Attachments
- 50 Work with multiple messages
- 50 See and save addresses
- **50** Print messages
- 51 Mail settings
- 52 Chapter 7: Safari
- 52 Safari at a glance
- 53 Search the web
- 53 Browse the web
- **54** Keep bookmarks
- 55 Save a reading list for later
- 55 Shared links and subscriptions
- **56** Fill in forms
- **56** Avoid clutter with Reader
- **56** Privacy and security
- 57 Safari settings
- 58 Chapter 8: Music
- 58 Get music
- 58 iTunes Radio
- 60 Browse and play
- 61 Siri and Voice Control
- 61 iCloud and iTunes Match
- 62 Album Wall
- **62** Audiobooks
- 63 Playlists

- 63 Genius—made for you
- 64 Home Sharing
- 64 Music settings

65 Chapter 9: FaceTime

- **65** FaceTime at a glance
- 65 Make and answer calls
- 66 Manage calls
- **66** Settings

67 Chapter 10: Calendar

- 67 Calendar at a glance
- 68 Invitations
- 68 Use multiple calendars
- **69** Share iCloud calendars
- 69 Calendar settings

70 Chapter 11: Photos

- 70 View photos and videos
- 71 Organize photos and videos
- **72** My Photo Stream
- **73** iCloud Photo Library
- 73 iCloud Photo Sharing
- 75 Other ways to share photos and videos
- 75 Edit photos and trim videos
- **76** Print photos
- **76** Photos settings

77 Chapter 12: Camera

- 77 Camera at a glance
- **78** Take photos and videos
- **79** HDR
- 80 View, share, and print
- 80 Camera settings

81 Chapter 13: Weather

83 Chapter 14: Clock

- 83 Clock at a glance
- 84 Alarms and timers

85 Chapter 15: Maps

- **85** Find places
- **86** Get more info
- **86** Get directions
- 87 3D and Flyover
- 87 Maps settings

88 Chapter 16: Videos

- 88 Videos at a glance
- 89 Add videos to your library
- 89 Control playback

- 90 Videos settings
- 91 Chapter 17: Notes
- 91 Notes at a glance
- 92 Use notes in multiple accounts
- 93 Chapter 18: Reminders
- 93 Reminders at a glance
- **94** Scheduled reminders
- 94 Reminders settings
- 95 Chapter 19: Stocks
- 97 Chapter 20: Game Center
- 97 Game Center at a glance
- 98 Play games with friends
- 98 Game Center settings
- 99 Chapter 21: Newsstand
- 100 Chapter 22: iTunes Store
- 100 iTunes Store at a glance
- 100 Browse or search
- 101 Purchase, rent, or redeem
- **102** iTunes Store settings
- 103 Chapter 23: App Store
- 103 App Store at a glance
- 103 Find apps
- 104 Purchase, redeem, and download
- **105** App Store settings
- 106 Chapter 24: iBooks
- 106 Get books
- 106 Read a book
- 108 Organize books
- 108 Read PDFs
- 108 iBooks settings
- 110 Chapter 25: Health
- 110 Your health at a glance
- 110 Collect health and fitness data
- 111 Share health and fitness data
- 112 Chapter 26: Passbook
- 112 Passbook at a glance
- 112 Passbook on the go
- 113 Passbook settings

114 Chapter 27: Calculator

- 115 Chapter 28: Podcasts
- 115 Podcasts at a glance
- 115 Get podcasts and episodes
- 117 Control playback
- 118 Organize your favorites into stations
- 118 Podcasts settings

119 Chapter 29: Voice Memos

- 119 Voice Memos at a glance
- 119 Record
- 120 Play it back
- 120 Move recordings to your computer

121 Chapter 30: Contacts

- 121 Contacts at a glance
- 122 Add contacts
- 122 Unify contacts
- 122 Contacts settings

124 Appendix A: Accessibility

- **124** Accessibility features
- **125** Accessibility Shortcut
- 125 VoiceOver
- 136 Zoom
- 137 Invert Colors and Grayscale
- 137 Speak Selection
- 137 Speak Screen
- 138 Speak Auto-text
- 138 Large, bold, and high-contrast text
- 138 Button Shapes
- 138 Reduce screen motion
- 138 On/off switch labels
- 138 Assignable tones
- 139 Video Descriptions
- **139** Hearing aids
- 140 Mono audio and balance
- 140 Subtitles and closed captions
- **140** Siri
- 140 Widescreen keyboards
- 140 Guided Access
- **141** Switch Control
- 145 AssistiveTouch
- 146 Voice Control
- **146** Accessibility in OS X

147 Appendix B: International keyboards

- 147 Use international keyboards
- 148 Special input methods

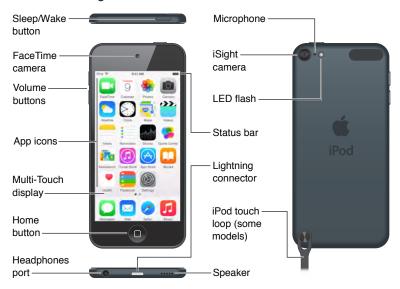
150 Appendix C: Safety, handling, and support

- 150 Important safety information
- 152 Important handling information
- 153 iPod touch Support site
- 154 Restart or reset iPod touch
- **154** Reset iPod touch settings
- 154 Get information about your iPod touch
- 155 Usage information
- 155 Disabled iPod touch
- **155** VPN settings
- **155** Profiles settings
- 156 Back up iPod touch
- 157 Update and restore iPod touch software
- 157 Sell or give away iPod touch
- 157 Learn more, service, and support
- **158** FCC compliance statement
- 158 Canadian regulatory statement
- 159 Disposal and recycling information
- 161 Apple and the environment

iPod touch overview

This guide describes the features of iOS 8 and iPod touch 5th generation.

iPod touch 5th generation



iPod touch apps and features may vary based on your location, language, and model of iPod touch. To find out which features are supported in your area, see www.apple.com/ios/feature-availability.

Accessories

The following accessories are included with iPod touch:

Apple EarPods. Use the Apple EarPods to listen to music, videos, audiobooks, podcasts, and games.



Connecting cable. Using the Lightning to USB Cable, connect iPod touch to your computer to sync and charge, or to the USB power adapter (sold separately) to charge.



iPod touch loop (included with 32 GB and 64 GB models and sold separately for 16 GB models). Attach for an easy and secure way to carry iPod touch.



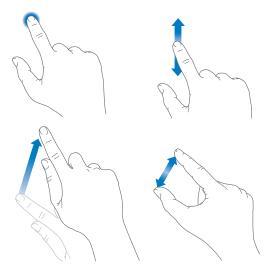
Press the button on the back of iPod touch to pop it up, slip the loop tab over the button, then pull the loop to snap it in place.



WARNING: For important information about using the iPod touch loop, see Important safety information on page 150.

Multi-Touch screen

The Multi-Touch screen displays a wealth of info, entertainment, and creativity, all at your fingertips. A few simple gestures—tap, drag, swipe, and pinch—are all you need to explore and use iPod touch apps.



Buttons

Most of the buttons you use with iPod touch are virtual ones on the touchscreen. A few physical buttons control basic functions, such as turning on iPod touch or adjusting the volume.

Sleep/Wake button

When you're not using iPod touch, press the Sleep/Wake button to lock iPod touch. Locking iPod touch puts the display in sleep, saves the battery, and prevents anything from happening if you touch the screen. You can still listen to music and adjust the volume using the buttons on the side of iPod touch, and receive FaceTime calls, text messages, alarms, notifications, and other updates.



iPod touch locks automatically if you don't touch the screen for a minute or so. To adjust the timing, go to Settings > General > Auto-Lock.

Turn on iPod touch. Press and hold the Sleep/Wake button until the Apple logo appears.

- Open Camera when iPod touch is locked: Press the Sleep/Wake button or the Home button, then drag o up.
- Access the audio controls when iPod touch is locked: Swipe up from the bottom edge of the screen to open Control Center.

Unlock iPod touch. Press the Sleep/Wake button or the Home button, then drag the slider.

Turn off iPod touch. Press and hold the Sleep/Wake button until the slider appears, then drag the slider.

For additional security, you can require a passcode to unlock iPod touch. Go to Settings > Passcode. See Use a passcode with data protection on page 37.

Home button

The Home button takes you to the Home screen and provides other convenient shortcuts. On the Home screen, tap any app to open it.



See apps you've opened. Double-click the Home button. When iPod touch is unlocked, then swipe left or right. See Start at home on page 19.

Use Siri or Voice Control. Press and hold the Home button. See Chapter 4, Siri, on page 41 and Voice Control on page 28.

You can also use the Home button to turn accessibility features on or off. See Accessibility Shortcut on page 125.

Volume controls

When you listen to songs, movies, or other media, the buttons on the side of iPod touch adjust the audio volume. Otherwise, the buttons control the volume for alerts and other sound effects.

WARNING: For important information about avoiding hearing loss, see Important safety information on page 150.



Lock the ringer and alerts volume. Go to Settings > Sounds, then turn off Change with Buttons. To limit the volume for music and videos, go to Settings > Music > Volume Limit.

Note: In some European Union (EU) countries, iPod touch may warn that you're setting the volume above the EU recommended level for hearing safety. To increase the volume beyond this level, you may need to briefly release the volume control. To limit the maximum headset volume to this level, go to Settings > Music > Volume Limit. To prevent changes to the volume limit, go to Settings > General > Restrictions.

Use Control Center to adjust the volume. When iPod touch is locked or when you're using another app, swipe up from the bottom edge of the screen to open Control Center.

Do Not Disturb, also available in Control Center, is an easy way to keep iPod touch silent. See Do Not Disturb on page 31.

You can also use either volume button to take a picture or record a video. See Take photos and videos on page 78.

Status icons

The icons in the status bar at the top of the screen give information about iPod touch:

Status icon		What it means	
<u></u>	Wi-Fi	iPod touch is connected to the Internet over a Wi-Fi network. See Connect to Wi-Fi on page 13.	
\$1 <u>\$</u>	Network activity	Shows that there's network activity. Some third-party apps may also use this icon to indicate an active process.	
E	Syncing	iPod touch is syncing with iTunes. See Sync with iTunes on page 16.	
>	Airplane mode	Airplane mode is on—you can't access the Internet or use Bluetooth® devices. Non-wireless features are available. See Travel with iPod touch on page 40.	
C	Do Not Disturb	"Do Not Disturb" is turned on. See Do Not Disturb on page 31.	
[VPN]	VPN	You're connected to a network using VPN. See VPN settings on page 155.	
(a)	Portrait orientation lock	The iPod touch screen is locked in portrait orientation. See Change the screen orientation on page 21.	
•	Alarm	An alarm is set. See Alarms and timers on page 84.	

Apple Confidential

Status icon		What it means	
\triangleleft	Location Services	An item is using Location Services. See Privacy on page 36.	
*	Bluetooth	Blue or white icon: Bluetooth is on and paired with a device, such as a headset.	
		<i>Gray icon:</i> Bluetooth is on. If paired with a device, the device may be out of range or turned off.	
		No icon: Bluetooth is turned off.	
		See Bluetooth devices on page 36.	
Ô	Bluetooth battery	Shows the battery level of a supported paired Bluetooth device.	
•	Battery	Shows the iPod touch battery level or charging status. See Charge and monitor the battery on page 39.	

Get started 2

Set up iPod touch



WARNING: To avoid injury, read Important safety information on page 150 before using iPod touch.

With only a Wi-Fi connection, you can easily set up iPod touch. You can also set up iPod touch by connecting it to a computer and using iTunes (see Connect iPod touch to your computer on page 17).

Set up iPod touch. Turn on iPod touch, then follow the Setup Assistant.

The Setup Assistant steps you through the setup process, including:

- · Connecting to a Wi-Fi network
- Signing in with or creating a free Apple ID (needed for many features, including iCloud, FaceTime, the iTunes Store, and the App Store)
- Entering a passcode
- · Setting up iCloud and iCloud Keychain
- Turning on recommended features such as Location Services

You can also restore from an iCloud or iTunes backup during setup. See Back up iPod touch on page 156.

Note: Find My iPod touch is turned on when you sign in to iCloud. Activation Lock is engaged to help prevent anyone else from setting up your iPod touch, even if it is completely restored. Before you sell or give away your iPod touch, you should reset it to erase your personal content and turn off Activation Lock. See Sell or give away iPod touch on page 157.

Connect to Wi-Fi

If $\widehat{\bullet}$ appears at the top of the screen, you're connected to a Wi-Fi network. iPod touch reconnects anytime you return to the same location.

Configure Wi-Fi. Go to Settings > Wi-Fi.

- Choose a network: Tap one of the listed networks, then enter the password, if asked.
- Ask to join networks: Turn Ask to Join Networks on to be prompted when a Wi-Fi network is available. Otherwise, you must manually join a network when a previously used network isn't available.
- Join a closed Wi-Fi network: Tap Other, then enter the name of the closed network. You need to know the network name, security type, and password.
- Adjust the settings for a Wi-Fi network: Tap (i) next to a network. You can set an HTTP proxy, define static network settings, turn on BootP, or renew the settings provided by a DHCP server.
- Forget a network: Tap (1) next to a network you've joined before, then tap Forget this Network.

Set up your own Wi-Fi network. If you have an unconfigured AirPort base station turned on and within range, you can use iPod touch to set it up. Go to Settings > Wi-Fi and look for Set up an AirPort base station. Tap your base station and the Setup Assistant will do the rest.

Manage an AirPort network. If iPod touch is connected to an AirPort base station, go to Settings > Wi-Fi, tap (i) next to the network name, then tap Manage this Network. If you haven't yet downloaded AirPort Utility, tap OK to open the App Store, then download it.

Connect to the Internet

iPod touch connects to the Internet by joining Wi-Fi networks. When joined to a Wi-Fi network that is connected to the Internet, iPod touch connects to the Internet automatically whenever you use Mail, Safari, FaceTime, Game Center, Stocks, Maps, Weather, the iTunes Store, or the App Store.

Apple ID

Your Apple ID is the account you use for just about everything you do with Apple, including storing your content in iCloud, downloading apps from the App Store, buying music, movies, and TV shows from the iTunes Store, and purchasing books from the iBooks Store.

If you already have an Apple ID, use it when you first set up iPod touch, and whenever you need to sign in to use an Apple service. If you don't already have an Apple ID, you can create one whenever you're asked to sign in. You only need one Apple ID for everything you do with Apple.

For more information, see appleid.apple.com.

iCloud

iCloud offers free mail, contacts, calendar, and other features that you can set up simply by signing in to iCloud with your Apple ID, then making sure that the features you want to use are turned on.

Set up iCloud. Go to Settings > iCloud. Create an Apple ID if needed, or use your existing one.

iCloud stores your photos and videos, documents, music, calendars, contacts, and more. Content stored in iCloud is pushed wirelessly to your other iOS devices and computers signed into iCloud with the same Apple ID.

iCloud is available on devices with iOS 5 or later, on Mac computers with OS X Lion v10.7.5 or later, and on PCs with iCloud for Windows 4.0 (Windows 7 or Windows 8 is required).

Note: iCloud may not be available in all areas, and iCloud features may vary by area. For more information, go to www.apple.com/icloud.

iCloud features include:

Music, Movies, TV Shows, Apps, and Books: Automatically get iTunes purchases on all your
devices set up with iCloud, or download previous iTunes music and TV show purchases for
free, anytime. With an iTunes Match subscription, all your music, including music you've
imported from CDs or purchased somewhere other than the iTunes Store, can also be stored
in iCloud and played on demand. See iCloud and iTunes Match on page 61. Download previous
App Store and iBooks Store purchases to iPod touch for free, anytime.

- *Photos:* Use iCloud Photo Library beta to store all your photos and videos in iCloud, and access them from any iOS 8 device using the same Apple ID. Use iCloud Photo Sharing to share photos and videos with just the people you choose, and let them add photos, videos, and comments. See iCloud Photo Library on page 73. See iCloud Photo Sharing on page 73.
- Family Sharing: Up to six family members can share their purchases from the iTunes Store, App Store, and iBooks Store. Pay for family purchases with the same credit card and approve kids' spending right from a parent's device. Plus, share photos, a family calendar, and more. See Family Sharing on page 32.
- *iCloud Drive*: Safely store your presentations, spreadsheets, PDFs, images, and other documents in iCloud, and access them from your iPod touch, iPhone, iPad, Mac, or PC. See About iCloud Drive on page 34.
- Documents in the Cloud: For iCloud-enabled apps, keep documents and app data up to date across all your devices set up with iCloud.
- Mail, Contacts, Calendars: Keep your mail, contacts, calendars, notes, and reminders up to date
 across all your devices. If you use iCloud, don't also use iTunes to sync your contacts, calendars,
 and bookmarks to iPod touch.
- Safari Tabs: See the tabs you have open on your other iOS devices or OS X computers. See Browse the web on page 53.
- Backup: Back up iPod touch to iCloud automatically when connected to power and Wi-Fi. iCloud data and backups sent over the Internet are encrypted. See Back up iPod touch on page 156.
- Find My iPod: Locate your iPod touch on a map, display a message, play a sound, lock the screen, or remotely wipe your iPod touch data. Find My iPod includes Activation Lock, which requires your Apple ID and password in order to turn off Find My iPod or erase your device. Your Apple ID and password are also required before anyone can activate your iPod touch. See Find My iPod touch on page 39.
- Find My Friends: Share your location with people who are important to you. Download the free app from the App Store.
- *iCloud Keychain:* Keep your passwords and credit card information up to date across all your designated devices. See *iCloud Keychain* on page 38.

With iCloud, you get a free mail account and 5 GB of storage for your mail, documents, photos, and backups. Your purchased music, apps, TV shows, and books don't count against your available space.

Upgrade your iCloud storage. Go to Settings > iCloud > Storage, then tap Change Storage Plan. For information about upgrading your iCloud storage, go to help.apple.com/icloud.

View and download previous purchases, or get purchases shared by your family.

- *iTunes Store purchases:* You can access your purchased songs and videos in the Music and Videos apps. Or, in the iTunes Store, tap More, then tap Purchased.
- App Store purchases: Go to the App Store, tap Updates, then tap Purchased.
- iBooks Store purchases: Go to iBooks, tap Store, then tap Purchased.

Turn on Automatic Downloads for music, apps, or books. Go to Settings > iTunes & App Store.

For more information about iCloud, go to www.apple.com/icloud. For support information, go to www.apple.com/support/icloud.

Set up other mail, contacts, and calendar accounts

iPod touch works with Microsoft Exchange, and many of the most popular Internet-based mail, contacts, and calendar service providers.

Set up an account. Go to Settings > Mail, Contacts, Calendars > Add Account.

You can add contacts using an LDAP or CardDAV account if your company or organization supports it. See Add contacts on page 122.

You can add calendars using a CalDAV calendar account, and you can subscribe to iCalendar (.ics) calendars or import them from Mail. See Use multiple calendars on page 68.

Manage content on your iOS devices

You can transfer information and files between your iOS devices and computers, using iCloud or iTunes.

- *iCloud* stores your photos and videos, documents, music, calendars, contacts, and more. It all gets pushed wirelessly to your other iOS devices and computers, keeping everything up to date. See iCloud on page 14.
- *iTunes* syncs music, videos, photos, and more between your computer and iPod touch. Changes you make on one device are copied to the other when you sync. You can also use iTunes to sync files and documents. See Sync with iTunes, next.

You can use iCloud or iTunes, or both, depending on your needs. For example, you can use iCloud to automatically keep your contacts and calendars up to date on all your devices, and use iTunes to sync music from your computer to iPod touch.

Important: To avoid duplicates, keep contacts, calendars, and notes in sync using iCloud or iTunes, but not both.

You can also manually manage content from iTunes, in the device's Summary pane. This lets you add songs and videos, by choosing a song, video, or playlist from your iTunes library and then dragging it to your iPod touch in iTunes. This is useful if your iTunes library contains more items than can fit on your device.

Note: If you're using iTunes Match, you can manually manage only video.

Sync with iTunes

Syncing with iTunes copies information from your computer to iPod touch, and vice versa. You can sync by connecting iPod touch to your computer, or you can set up iTunes to sync wirelessly with Wi-Fi. You can set iTunes to sync music, videos, apps, photos, and more. For help syncing iPod touch, open iTunes on your computer, choose Help > iTunes Help, then select Sync your iPod, iPhone, or iPad. iTunes is available at www.itunes.com/download.

Set up wireless syncing. Connect iPod touch to your computer. Then in iTunes on your computer, select your iPod touch, click Summary, and select Sync with this iPod over Wi-Fi.

If Wi-Fi syncing is turned on, iPod touch syncs when it's connected to a power source, both iPod touch and your computer are on and connected to the same wireless network, and iTunes is open on your computer.

Tips for syncing with iTunes on your computer

Connect iPod touch to your computer, select it in iTunes, then set options in the different panes.

- If iPod touch doesn't appear in iTunes, make sure you're using the latest version of iTunes, check that the included Lightning to USB cable is correctly connected, then try restarting your computer.
- In the Summary pane, you can set iTunes to automatically sync iPod touch when it's attached to your computer. To temporarily override this setting, hold down Command and Option (Mac) or Shift and Control (PC) until you see iPod touch appear in the iTunes window.
- In the Summary pane, select "Encrypt iPod backup" if you want to encrypt the information stored on your computer when iTunes makes a backup. Encrypted backups are indicated by a lock icon ♠, and a password is required to restore the backup. If you don't select this option, other passwords (such as those for mail accounts) aren't included in the backup, and you'll have to reenter them if you use the backup to restore iPod touch.
- In the Info pane, when you sync mail accounts, only the settings are transferred from your computer to iPod touch. Changes you make to a mail account on iPod touch don't affect the account on your computer.
- In the Info pane, click Advanced to select options that let you *replace* the information on iPod touch with the information from your computer during the next sync.
- In the Music pane, you can sync music using your playlists.
- In the Photos pane, you can sync photos and videos from a supported app or folder on your computer.
- If you use iCloud to store your contacts, calendars, and bookmarks, don't also sync them to iPod touch using iTunes.
- If you turn on iCloud Photo Library beta, you can't use iTunes to sync photos and videos to iPod touch.

Connect iPod touch to your computer

Connecting iPod touch to your computer lets you sync content from your computer using iTunes. See Sync with iTunes, above.

To use iPod touch with your computer, you need:

- An Internet connection for your computer (broadband is recommended)
- A Mac or a PC with a USB 2.0 or 3.0 port and one of the following operating systems:
 - OS X version 10.6.8 or later
 - Windows 8, Windows 7, Windows Vista, or Windows XP Home or Professional with Service Pack 3 or later

Connect iPod touch to your computer. Use the Lightning to USB Cable provided with iPod touch.



Date and time

The date and time are usually set for you based on your location—take a look at the Lock screen to see if they're correct.

Set whether iPod touch updates the date and time automatically. Go to Settings > General > Date & Time, then turn Set Automatically on or off. If you set iPod touch to update the time automatically, it gets the correct time based on your Wi-Fi connection. In some cases, iPod touch may not be able to automatically determine the local time.

Set the date and time manually. Go to Settings > General > Date & Time, then turn off Set Automatically.

Set whether iPod touch shows 24-hour time or 12-hour time. Go to Settings > General > Date & Time, then turn 24-Hour Time on or off. (24-Hour Time may not be available in all areas.)

International settings

Go to Settings > General > Language & Region to set the following:

- The language for iPod touch
- · The preferred language order for apps and websites
- The region format
- The calendar format
- Advanced settings for dates, times, and numbers

To add a keyboard for another language, go to Settings > General > Keyboard > Keyboards. For more information, see Use international keyboards on page 147.

Your iPod touch name

The name of your iPod touch is used by both iTunes and iCloud.

Change the name of your iPod touch. Go to Settings > General > About > Name.

View this user guide on iPod touch

You can view the iPod touch User Guide on iPod touch in Safari, and in the iBooks app.

View the user guide in Safari. Tap \square , then tap the iPod touch User Guide bookmark. (If you don't see a bookmark, go to help.apple.com/ipod-touch.)

- Add an icon for the user guide to the Home screen: Tap $\hat{\Box}$, then tap Add to Home Screen.
- View the user guide in a different language: Tap Change Language at the bottom of the home page.

View the user guide in iBooks. Open iBooks, then search for "iPod touch user" in the iBooks Store.

For more information about iBooks, see Chapter 24, iBooks, on page 106.

Tips for using iOS 8

The Tips app helps you get the most from iPod touch.

Get Tips. Open the Tips app. New tips are added weekly.

Get notified when new tips arrive. Go to Settings > Notifications > Tips.

Basics 3

Use apps

All the apps that come with iPod touch—as well as the apps you download from the App Store—are on the Home screen.

Start at home

Tap an app to open it.



Press the Home button anytime to return to the Home screen. Swipe left or right to see other screens.



Multitasking

iPod touch helps you manage several tasks at the same time.

View contacts and open apps. Double-click the Home button to reveal the multitasking screen. Swipe left or right to see more. To switch to another app, tap it. To connect with a recent or favorite contact, tap the contact's picture or name, then tap your preferred method of communication.



Close an app. If an app isn't working properly, you can force it to quit. Drag the app up from the multitasking display. Then try opening the app again.

If you have lots of apps, you can use Spotlight to find and open them. Drag down the center of the Home screen to get the search field. See Search apps on page 29.

Look around

Drag a list up or down to see more. Swipe to scroll quickly; touch the screen to stop it. Some lists have an index—tap a letter to jump ahead.



Drag a photo, map, or webpage in any direction to see more.

To quickly jump to the top of a page, tap the status bar at the top of the screen.

Get a closer look

Pinch open on a photo, webpage, or map for a close-up—then pinch closed to zoom back out. In Photos, keep pinching to see the collection or album the photo's in.



Or double-tap a photo or webpage to zoom in, and double-tap again to zoom out. In Maps, double-tap to zoom in and tap once with two fingers to zoom out.

Change the screen orientation

Many apps give you a different view when you rotate iPod touch.



To lock the screen in portrait orientation, swipe up from the bottom edge of the screen to open Control Center, then tap .

The portrait orientation lock @icon appears in the status bar when the screen orientation is locked.

App extensions

Some apps let you extend the functionality of your apps on iPod touch. An app extension may appear as a sharing option, action option, a widget in Notification Center, a file provider, or a custom keyboard. For example, if you download Pinterest to iPod touch, Pinterest becomes another option for sharing when you click 🖒.



App extensions can also help you edit a photo or video in your Photos app. For example, you can download a photo-related app that lets you apply filters to photos from your Photos app.

Install app extensions. Download the app from the App Store, then open the app and follow the onscreen instructions.

Turn sharing or action options on or off. Tap \Box , then tap More (drag options to the left if necessary). Turn off third-party sharing or action options (they are on by default).

Organize sharing and action options. Tap $\hat{\Box}$, then tap More (drag icons to the left if necessary). Touch and drag \Longrightarrow to rearrange your options.

For more information about Notification Center widgets, see Notification Center on page 30. For more information about Sharing options, see Share from apps on page 32.

Continuity

About Continuity features

Continuity features connect iPod touch with your iPhone, iPad, and Mac so they can work together as one. You can start an email or document on iPod touch, for example, then pick up where you left off on your iPad or Mac. Or let iPod touch use iPhone to make phone calls or send SMS or MMS text messages.

Continuity features require iOS 8 or OS X Yosemite, and work with iPhone 5 or later, iPod touch (5th generation) or later, iPad (4th generation) or later, and supported Mac computers. For more information, see support.apple.com/kb/HT6337.

Handoff

Pick up on one device where you left off on another. You can use Handoff with Mail, Safari, Pages, Numbers, Keynote, Maps, Messages, Reminders, Calendar, Contacts, and even some third-party apps. For Handoff to work, your devices must be signed into iCloud using the same Apple ID, and they must be within Bluetooth range of one another (about 33 feet or 10 meters).

Switch devices. Swipe up from the bottom-left edge of the Lock screen (where you see the app's activity icon), or go to the multitasking screen, then tap the app. On your Mac, open the app you were using on your iOS device.

Disable Handoff on your devices. Go to Settings > General > Handoff & Suggested Apps.

Disable Handoff on your Mac. Go to System Preferences > General, then turn off Allow Handoff between this Mac and your devices set up with iCloud.

Phone calls

If your iPhone (with iOS 8) is nearby, you can make and receive phone calls on your other iOS devices and Mac computers. All devices must be on the same Wi-Fi network, and signed into FaceTime and iCloud using the same Apple ID. (On iPhone, make sure Allow Wi-Fi Calls is turned off at Settings > Phone > Wi-Fi Calls.)

Make a phone call on iPod touch. Tap a phone number in Contacts, Calendar, or Safari. You can also tap a recent contact in the multitasking screen.

Disable iPhone Cellular Calls. On your iPhone, go to Settings > FaceTime, then turn off iPhone Cellular Calls.

Messages

If your iPhone (with iOS 8) is signed into iMessage using the same Apple ID as your iPod touch, you can also send and receive SMS and MMS messages on your iPod touch. Charges may apply to the text messaging service for your iPhone.

Instant Hotspot

You can use Instant Hotspot on your iPhone (with iOS 8) or iPad (cellular models with iOS 8) to provide Internet access to your other iOS devices and Mac computers that are signed into iCloud using the same Apple ID. Instant Hotspot uses your iPhone or iPad Personal Hotspot, without you having to enter a password or even turn on Personal Hotspot.

Use Instant Hotspot. Go to Settings > Wi-Fi on your iPod touch, then simply choose your iPhone or iPad network under Personal Hotspots. On your Mac, choose your iPhone or iPad network from your Wi-Fi settings.

When you're not using using the hotspot, your devices disconnect to save battery life.

Note: This feature may not be available with all carriers. Additional fees may apply. Contact your carrier for more information.

Customize iPod touch

Arrange your apps

Arrange apps. Touch and hold any app on the Home screen until it jiggles, then drag apps around. Drag an app to the edge of the screen to move it to a different Home screen, or to the Dock at the bottom of the screen. Press the Home button to save your arrangement.



Create a new Home screen. While arranging apps, drag an app to the right edge of the last Home screen. The dots above the Dock show how many Home screens you have, and which one you're viewing.

You can also customize the Home screen using iTunes when iPod touch is connected to your computer. In iTunes, select iPod touch, then click Apps.

Start over. Go to Settings > General > Reset, then tap Reset Home Screen Layout to return the Home screen and apps to their original layout. Folders are removed and the original wallpaper is restored.

Organize with folders

Create a folder. While arranging apps, drag one app onto another. Tap the name of the folder to rename it. Drag apps to add or remove them. Press the Home button when you finish.



You can have multiple pages of apps in a folder.

Delete a folder. Drag out all the apps—the folder is deleted automatically.

Change the wallpaper

Wallpaper settings let you set an image or photo as wallpaper for the Lock screen or Home screen. You can choose from dynamic and still images.

Change the wallpaper. Go to Settings > Wallpaper > Choose a New Wallpaper.



When choosing an image for new wallpaper, the Perspective Zoom button determines whether your selected wallpaper is zoomed. For wallpaper you already set, go to the Wallpaper setting, then tap the image of the Lock screen or Home screen to see the Perspective Zoom button.

Note: The Perspective Zoom button doesn't appear if Reduce Motion (in Accessibility settings) is turned on. See Reduce screen motion on page 138.

Adjust the brightness

Dim the screen to extend battery life.

Adjust the screen brightness. Go to Settings > Display & Brightness, then drag the slider. You can also adjust the brightness in Control Center.



Type text

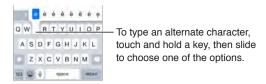
The onscreen keyboard lets you enter text when needed.

Enter text

Tap a text field to see the onscreen keyboard, then tap letters to type. If you touch the wrong key, you can slide your finger to the correct key. The letter isn't entered until you release your finger from the key.



Tap Shift to type uppercase, or touch the Shift key and slide to a letter. Double-tap Shift for caps lock. To enter numbers, punctuation, or symbols, tap the Number key 123 or the Symbol key #+=. If you haven't added any keyboards, tap to switch to the emoji keyboard. If you have several keyboards, tap to switch to the last one you used. Continue tapping to access other enabled keyboards, or touch and hold , then slide to choose a different keyboard. To quickly end a sentence with a period and a space, just double-tap the space bar.



If you see a word underlined in red, tap it to see suggested corrections. If the word you want doesn't appear, type the correction.

As you write, the keyboard predicts your next word (not available in all languages). Tap a word to choose it, or accept a highlighted prediction by entering a space or punctuation. When you tap a suggested word, a space appears after the word. If you enter a comma, period, or other punctuation, the space is deleted. Reject a suggestion by tapping your original word (shown as the predictive text option with quotation marks).



Hide predictive text. Pull down the suggested words. Drag the bar up when you want to see the suggestions again.

Turn off predictive text. Touch and hold 9 or 9, then slide to Predictive.

If you turn off predictive text, iPod touch may still try to suggest corrections for misspelled words. Accept a correction by entering a space or punctuation, or by tapping return. To reject a correction, tap the "x." If you reject the same suggestion a few times, iPod touch stops suggesting it.

Set options for typing or add keyboards. Go to Settings > General > Keyboard.

You can also use an Apple Wireless Keyboard to enter text. See Use an Apple Wireless Keyboard on page 26. To dictate instead of typing, see Dictate on page 27.

Edit text

Revise text. Touch and hold the text to show the magnifying glass, then drag to position the insertion point.



Select text. Tap the insertion point to display the selection options. Or double-tap a word to select it. Drag the grab points to select more or less text. In read-only documents, such as webpages, touch and hold to select a word.



You can cut, copy, or paste over selected text. With some apps, you can also get bold, italic, or underlined text (tap B/I/U); get the definition of a word; or have iPod touch suggest an alternative. Tap ▶ to see all the options.

Undo the last edit. Shake iPod touch, then tap Undo.

Save keystrokes

A shortcut lets you enter a word or phrase by typing just a few characters. For example, type "omw" to enter "On my way!" That one's already set up for you, but you can also add your own.



Create a shortcut. Go to Settings > General > Keyboard, then tap Shortcuts.

Have a word or phrase you use and don't want it corrected? Create a shortcut, but leave the Shortcut field blank.

Use iCloud to keep your personal dictionary up to date on your other devices. Go to Settings > iCloud, then turn on iCloud Drive or Documents & Data.

Use an Apple Wireless Keyboard

You can use an Apple Wireless Keyboard (available separately) to enter text on your iPod touch. The keyboard connects via Bluetooth, so you must first pair it with iPod touch.

Note: The Apple Wireless Keyboard may not support keyboard features that are on your device. For example, it doesn't anticipate your next word or automatically correct misspelled words.

Pair an Apple Wireless Keyboard with iPod touch. Turn on the keyboard, go to Settings > Bluetooth and turn on Bluetooth, then tap the keyboard when it appears in the Devices list.

Once it's paired, the keyboard reconnects to iPod touch whenever it's in range—up to about 33 feet (10 meters). When it's connected, the onscreen keyboard doesn't appear.

Save your batteries. Turn off Bluetooth and the wireless keyboard when not in use. You can turn off Bluetooth \$ in Control Center. To turn off the keyboard, hold down the On/off switch until the green light goes off.

Unpair a wireless keyboard. Go to Settings > Bluetooth, tap (i) next to the keyboard name, then tap Forget this Device.

See Bluetooth devices on page 36.

Add or change keyboards

You can turn typing features, such as spell checking, on or off; add keyboards for writing in different languages; and change the layout of your onscreen keyboard or Apple Wireless Keyboard.

Set typing features. Go to Settings > General > Keyboard.

Add a keyboard for another language. Go to Settings > General > Keyboard > Keyboards > Add New Keyboard.

Switch keyboards. If you haven't added any keyboards, tap to switch to the emoji keyboard. If you have several keyboards, tap to switch to the last one you used. Continue tapping to access other enabled keyboards, or touch and hold , then slide to choose a different keyboard.

For information about international keyboards, see Use international keyboards on page 147.

Change the keyboard layout. Go to Settings > General > Keyboard > Keyboards, select a keyboard, then choose a layout.

Dictate

If you like, you can dictate instead of typing on iPod touch. Make sure Enable Dictation is turned on (in Settings > General > Keyboard) and iPod touch is connected to the Internet.

Note: Dictation may not be available in all languages or in all areas, and features may vary.

Dictate text. Tap \P on the onscreen keyboard, then speak. Tap Done when you finish.



Add text. Tap \P again and continue dictating. To insert text, tap to place the insertion point first. You can also replace selected text by dictating.

Add punctuation or format text. Say the punctuation or format. For example, "Dear Mary comma the check is in the mail exclamation mark" becomes "Dear Mary, the check is in the mail!" Punctuation and formatting commands include:

- · quote ... end quote
- · new paragraph
- new line

- cap—to capitalize the next word
- caps on ... caps off—to capitalize the first character of each word
- all caps—to make the next word all uppercase
- all caps on ... all caps off—to make the enclosed words all uppercase
- no caps on ... no caps off—to make the enclosed words all lowercase
- no space on ... no space off—to run a series of words together
- smiley—to insert :-)
- frowny—to insert :-(
- winky—to insert ;-)

Voice Control

Make FaceTime calls and control music playback with Voice Control. (You can also use Siri to control iPod touch by voice. See Chapter 4, Siri, on page 41.)

Note: Voice Control and Voice Control settings aren't available when Siri is turned on.



Use Voice Control. Turn Siri off in Settings > General > Siri. Then press and hold the Home button until the Voice Control screen appears and you hear a beep.

For best results:

- Speak clearly and naturally.
- Say only Voice Control commands, names, and numbers. Pause slightly between commands.
- Use full names.

Change the language for Voice Control. By default, Voice Control expects you to speak voice commands in the language that's set for iPod touch (in Settings > General > International > Language). To use Voice Control in another language or dialect, go to Settings > General > International > Voice Control.

Voice Control for the Music app is always on, but you can keep Voice Control from dialing FaceTime calls when iPod touch is locked. Go to Settings > Passcode, then turn off Voice Dial.

For specific commands, see Siri and Voice Control on page 61. For more about using Voice Control, including information about using Voice Control in different languages, see support.apple.com/kb/HT3597.

Search

Search apps

Many apps include a search field where you can type to find something within the app. For example, in the Maps app, you can search for a specific location.

Spotlight Search

Spotlight Search not only searches your iPod touch, but also shows suggestions from the App Store and the Internet. You may see suggestions for movie showtimes, nearby locations, and more.

Search iPod touch. Drag down the middle of any Home screen to reveal the search field. Results occur as you type; to hide the keyboard and see more results on the screen, tap Search. Tap an item in the list to open it.

You can also use Spotlight Search to find and open apps.



Choose which apps and content are searched. Go to Settings > General > Spotlight Search, then tap to deselect apps or content. To change the search order, touch and drag \equiv to a new position.

Limit Spotlight Search to your iPod touch. Go to Settings > General > Spotlight Search, then tap Spotlight Suggestions to deselect it.

Turn off Location Services for Spotlight Suggestions. Go to Settings > Privacy > Location Services. Tap System Services, then turn off Spotlight Suggestions.

Use Siri. Say something like:

- "Find pictures of killer whales"
- "Search the web for vegetarian pasta recipes"
- "Search the web for polar bears"

Control Center

Control Center gives you instant access to the camera, calculator, AirPlay, control and playback of currently playing audio, and other handy features. You can also adjust the brightness, lock the screen in portrait orientation, turn wireless services on or off, and turn on AirDrop. See AirDrop on page 32.



Open Control Center. Swipe up from the bottom edge of any screen (even the Lock screen).

Open the currently playing audio app. Tap the song title.

Close Control Center. Swipe down, tap the top of the screen, or press the Home button.

Turn off access to Control Center in apps or on the Lock screen. Go to Settings > Control Center.

Alerts and Notification Center

Alerts

Alerts let you know about important events. They can appear briefly at the top of the screen, or remain in the center of the screen until you acknowledge them.

Some apps may include a badge on their Home screen icon, to let you know how many new items await—for example, the number of new email messages. If there's a problem—such as a message that couldn't be sent—an exclamation mark ① appears on the badge. On a folder, a numbered badge indicates the total number of notifications for all the apps inside.



Alerts can also appear on the Lock screen.

Respond to an alert without leaving your current app. Pull down on the alert when it appears at the top of your screen.

Note: This feature works with text and email messages, calendar invitations, and more.

Respond to an alert when iPod touch is locked. Swipe the alert from right to left.

Silence your alerts. Go to Settings > Do Not Disturb.

Set sounds. Go to Settings > Sounds.

Notification Center

Notification Center collects your notifications in one place, so you can review them whenever you're ready. View details about your day—such as the weather forecast, appointments, birthdays, stock quotes, and even a quick summary of what's coming up tomorrow. Tap the Notifications tab to review all your alerts.

Open Notification Center. Swipe down from the top edge of the screen.



Set Today options. To choose what information appears, tap the Edit key at the end of your information on the Today tab. Tap + or - to add or remove information. To arrange the order of your information, touch \equiv , then drag it to a new position.

Set notification options. Go to Settings > Notifications. Tap an app to set its notification options. For example, choose to view a notification from the Lock screen. You can also tap Edit to arrange the order of app notifications. Touch ≡, then drag it to a new position.

Choose whether to show Today and Notifications View on a locked screen. Go to Settings > Passcode, then choose whether to allow access when locked.

Close Notification Center. Swipe up, or press the Home button.

Sounds and silence

You can change or turn off the sounds iPod touch plays when you get a FaceTime call, text, email, tweet, Facebook post, reminder, or other event.

Set sound options. Go to Settings > Sounds for options such as alert tones and ringtones, and ringer and alert volumes.

If you want to temporarily silence incoming FaceTime calls, alerts, and sound effects, see the following section.

Do Not Disturb

Do Not Disturb is an easy way to silence iPod touch, whether you're going to dinner or to sleep. It keeps FaceTime calls and alerts from making any sounds or lighting up the screen.

Turn on Do Not Disturb. Swipe up from the bottom edge of the screen to open Control Center, then tap **C**. When Do Not Disturb is on, **C** appears in the status bar.

Note: Alarms still sound, even when Do Not Disturb is on. To make sure iPod touch stays silent, turn it off.

Configure Do Not Disturb. Go to Settings > Do Not Disturb.

You can schedule quiet hours, allow FaceTime calls from your Favorites or groups of contacts, and allow repeated calls to ring through for those emergency situations. You can also set whether Do Not Disturb silences iPod touch only when it's locked, or even when it's unlocked.

Sharing

Share from apps

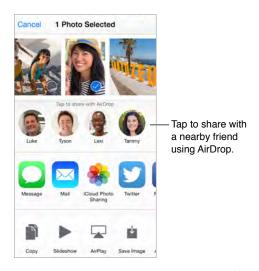
In many apps, you can tap Share or (1) to choose how to share your information. The choices vary depending on the app you're using. Additional options may appear if you've downloaded apps with sharing options. For more information, see App extensions on page 21.

Use Twitter, Facebook, Flickr, Vimeo or other third-party apps with sharing options. Sign in to your account in Settings. The third-party sharing buttons take you to the appropriate setting if you're not yet signed in.

Customize the different ways you share, view, and organize your information. Tap the More button, then touch and drag == to move items to new positions.

AirDrop

AirDrop lets you share your photos, videos, websites, locations, and other items wirelessly with other nearby devices (iOS 7 or later). With iOS 8, you can share with Mac computers with OS X Yosemite. AirDrop transfers information using Wi-Fi and Bluetooth—both must be turned on. To use AirDrop, you need to be signed into iCloud using your Apple ID, and must be on the same Wi-Fi network, or within approximately 33 feet (10 meters) of the other device. Transfers are encrypted for security.



Share an item using AirDrop. Tap Share $\hat{\Box}$, then tap the name of a nearby AirDrop user.

Receive AirDrop items from others. Swipe up from the bottom edge of the screen to open Control Center. Tap AirDrop, then choose to receive items from Contacts Only or from Everyone. You can accept or decline each request as it arrives.

Family Sharing

With Family Sharing, up to six family members can share their iTunes Store, App Store, and iBooks Store purchases, a family calendar, and family photos, all without sharing accounts.

One adult in your household—the family organizer—invites family members to join the family group and agrees to pay for any iTunes Store, App Store, and iBooks Store purchases those family members initiate while part of the family group. Once set up, family members get immediate access to each other's music, movies, TV shows, books, and eligible apps. In addition, family members can easily share photos in a shared family album, add events to a family calendar, share their location with other family members, and even help locate another family member's missing device.

Children under 13 can participate in Family Sharing, too. As a parent or legal guardian, the family organizer can provide parental consent for a child to have his or her own Apple ID, and create it on the child's behalf. Once the account is created, it's added to the family group automatically.

Family Sharing requires you to sign in to iCloud with your Apple ID. You will also be asked to confirm the Apple ID you use for the iTunes Store, App Store, and iBooks Store. It is available on devices with iOS 8, Mac computers with OS X Yosemite, and PCs with iCloud for Windows 4.0. You can be part of only one family group at a time.

Set up Family Sharing. Go to Settings > iCloud > Set Up Family Sharing. Follow the onscreen instructions to set up Family Sharing as the family organizer, then invite family members to join.

Create an Apple ID for a child. Go to Settings > iCloud > Family, scroll to the bottom of the screen, then tap Create an Apple ID for a child.

Accept an invitation to Family Sharing. Make sure you are signed into iCloud, and that you can accept a Family Sharing invitation from your iOS device (iOS 8 required), Mac (OS X Yosemite required), or PC (iCloud for Windows 4.0 required). Or, if the organizer is nearby during the setup process, he or she can simply ask you to enter the Apple ID and password you use for iCloud.



Access shared iTunes Store, App Store, and iBooks Store purchases. Open iTunes Store, iBooks Store, or App Store, tap Purchased, then choose a family member from the menu that appears.

When a family member initiates a purchase, it is billed directly to the family organizer's account. Once purchased, the item is added to the initiating family member's account and is shared with the rest of the family. If Family Sharing is ever disabled, each person keeps the items they chose to purchase—even if they were paid for by the family organizer.

Turn on Ask to Buy. The family organizer can require young family members to request approval for purchases or free downloads. Go to Settings > iCloud > Family, then tap the person's name.

Note: Age restrictions for Ask to Buy vary by area. In the United States, the family organizer can enable Ask to Buy for any family member under age 18; for children under age 13, it's enabled by default.

Hide your iTunes Store, App Store, and iBooks Store purchases. Open iTunes on your computer, then click iTunes Store. Under Quick Links, click Purchased, then choose the content type (for example, Music or Movies). Hover over the item you want to hide, then click . To make purchases visible again, return to Quick Links, then click Account. Scroll down to iTunes in the Cloud, then click Manage (to the right of Hidden Purchases).

Share photos or videos with family members. When you set up Family Sharing, a shared album called "Family" is automatically created in the Photos app on all family members' devices. To share a photo or video with family members, open the Photos app, then view a photo or video or select multiple photos or videos. Tap (1), tap iCloud Photo Sharing, add comments, then share to your shared family album. See iCloud Photo Sharing on page 73.

Add an event to the family calendar. When you set up Family Sharing, a shared calendar called "Family" is automatically created in the Calendar app on all family members' devices. To add a family event, open the Calendar app, create an event, then choose to add the event to the family calendar. See Share iCloud calendars on page 69.

Set up a family reminder. When you set up Family Sharing, a shared list is automatically created in the Reminders app on all family members' devices. To add a reminder to the family list, open the Reminders app, tap the family list, then add a reminder to the list. See Reminders at a glance on page 93.

Share your location with family members. Family members can share their location by tapping Settings > iCloud > Share My Location (under Advanced). To find a family member's location, use the Find My Friends app (download it for free from the App Store). Or use the Messages app (iOS 8 required). For more information about using Messages to share or view locations, see Share photos, videos, your location, and more on page 45.

Keep track of your family's devices. If family members have enabled Share My Location in iCloud, you can help them locate missing devices. Open Find My iPhone on your device or at iCloud.com. For more information, see Find My iPod touch on page 39.

Leave Family Sharing. Go to Settings > iCloud > Family, then tap Leave Family Sharing. If you are the organizer, go to Settings > iCloud > Family, tap your name, then tap Stop Family Sharing. For more information, see support.apple.com/kb/HT201081.

iCloud Drive

About iCloud Drive

iCloud Drive stores your presentations, spreadsheets, PDFs, images, and other kinds of documents in iCloud so you can access these documents from any of your devices set up with iCloud. It allows your apps to share documents so you can work on the same file across multiple apps.

iCloud Drive works with devices with iOS 8, Mac computers with OS X Yosemite, PCs with iCloud for Windows 4.0, or through iCloud.com. To access iCloud Drive, you must be signed into iCloud using your Apple ID. iCloud Drive works with supported apps including Pages, Numbers, Keynote, GarageBand, and some third-party apps.

Set up iCloud Drive

You can set up iCloud Drive using Setup Assistant when you install iOS 8, or you can set it up later in Settings. iCloud Drive is an upgrade to Documents & Data. When you upgrade to iCloud Drive, your documents are copied to iCloud Drive and become available on your devices using iCloud Drive. You won't be able to access the documents stored in iCloud Drive on your other devices until they are also upgraded to iOS 8 or OS X Yosemite. For more information about upgrading to iCloud Drive, see support.apple.com/kb/HT6345.

Set up iCloud Drive. Go to Settings > iCloud > iCloud Drive, then turn on iCloud Drive and follow the onscreen instructions.

Transfer files

There are several ways to transfer files between your iPod touch and your computer or other iOS device.

Transfer files using iTunes. Connect iPod touch to your computer using the included cable. In iTunes on your computer, select iPod touch, then click Apps. Use the File Sharing section to transfer documents between iPod touch and your computer. Apps that support file sharing appear in the File Sharing Apps list in iTunes. To delete a file, select it in the Documents list, then press the Delete key.

You can also view files received as email attachments on iPod touch.

With some apps, you can transfer files using AirDrop. See AirDrop on page 32.

AirPlay

Use AirPlay to stream music, photos, and video wirelessly to Apple TV and other AirPlay-enabled devices. If you don't see your AirPlay-enabled devices when you tap , you may also need to make sure everything is on the same Wi-Fi network.

Display the AirPlay controls. Swipe up from the bottom edge of the screen to open Control Center, then tap \square .

Stream content. Tap , then choose the device you want to stream to.

Switch back to iPod touch. Tap , then choose iPod touch.

Mirror the iPod touch screen on a TV. Tap \square , choose an Apple TV, then tap Mirroring. A blue bar appears at the top of the iPod touch screen when AirPlay mirroring is turned on.

You can also connect iPod touch to a TV, projector, or other external display using the appropriate Apple cable or adapter. See support.apple.com/kb/HT4108.

AirPrint

Use AirPrint to print wirelessly to an AirPrint-enabled printer from apps such as Mail, Photos, and Safari. Many apps available on the App Store also support AirPrint.

iPod touch and the printer must be on the same Wi-Fi network. For more information about AirPrint, see support.apple.com/kb/HT4356.

Print a document. Tap $\checkmark \Rightarrow$ or $\stackrel{\frown}{\Box}$ (depending on the app you're using).

See the status of a print job. Double-click the Home button, then tap Print Center. The badge on the icon shows how many documents are in the queue.

Cancel a job. Select it in Print Center, then tap Cancel Printing.

Bluetooth devices

You can use Bluetooth devices with iPod touch, such as stereo headphones or an Apple Wireless Keyboard. For supported Bluetooth profiles, go to support.apple.com/kb/HT3647.

WARNING: For important information about avoiding hearing loss and avoiding distractions that could lead to dangerous situations, see Important safety information on page 150.

Note: The use of certain accessories with iPod touch may affect wireless performance. Not all iPhone and iPad accessories are fully compatible with iPod touch. Turning on airplane mode may eliminate audio interference between iPod touch and an accessory. Reorienting or relocating iPod touch and the connected accessory may improve wireless performance.

Turn on Bluetooth. Go to Settings > Bluetooth.

Connect to a Bluetooth device. Tap the device in the Devices list, then follow the onscreen instructions to connect to it. See the documentation that came with the device for information about Bluetooth pairing. For information about using an Apple Wireless Keyboard, see Use an Apple Wireless Keyboard on page 26.

iPod touch must be within about 33 feet (10 meters) of the Bluetooth device.

Return audio output to iPod touch. Turn off or unpair the device, turn off Bluetooth in Settings > Bluetooth, or use AirPlay to switch audio output to iPod touch. See AirPlay on page 35. Audio output returns to iPod touch whenever the Bluetooth device is out of range.

Unpair a device. In Settings > Bluetooth, tap \bigcirc i next to the device, then tap Forget this Device. If you don't see the Devices list, make sure Bluetooth is on.

Restrictions

You can set restrictions for some apps, and for purchased content. For example, parents can restrict explicit music from appearing in playlists, or disallow changes to certain settings. Use restrictions to prevent the use of certain apps, the installation of new apps, or changes to accounts or the volume limit.

Turn on restrictions. Go to Settings > General > Restrictions, then tap Enable Restrictions. You'll be asked to define a restrictions passcode that's necessary to change the settings you make. This can be different than the passcode for unlocking iPod touch.

Important: If you forget your restrictions passcode, you must restore the iPod touch software. See Restore iPod touch on page 157.

Privacy

Privacy settings let you see and control which apps and system services have access to Location Services, and to contacts, calendars, reminders, and photos.

Location Services lets location-based apps such as Maps, Camera, and Passbook gather and use data indicating your location. Your approximate location is determined using available information from local Wi-Fi networks (if you have Wi-Fi turned on). The location data collected by Apple isn't collected in a form that personally identifies you. When an app is using Location Services, \checkmark appears in the status bar.

Turn Location Services on or off. Go to Settings > Privacy > Location Services. You can turn it off for some or for all apps and services. If you turn off Location Services, you're prompted to turn it on again the next time an app or service tries to use it.

Turn Location Services off for system services. Several system services, such as location-based ads, use Location Services. To see their status, turn them on or off, or show \checkmark in the menu bar when these services use your location, go to Settings > Privacy > Location Services > System Services.

Turn off access to private information. Go to Settings > Privacy. You can see which apps and features have requested and been granted access to the following information:

- Contacts
- Calendars
- Reminders
- Photos
- · Bluetooth Sharing
- Microphone
- Camera
- Health
- HomeKit
- Twitter
- Facebook

You can turn off each app's access to each category of information. Review the terms and privacy policy for each third-party app to understand how it uses the data it's requesting. For more information, see support.apple.com/kb/HT6338.

Security

Security features help protect the information on your iPod touch from being accessed by others.

Use a passcode with data protection

For better security, you can set a passcode that must be entered each time you turn on or wake up iPod touch.

Set a passcode. Go to Settings > Passcode, then set a 4-digit passcode.

Setting a passcode turns on data protection, using your passcode as a key to encrypt Mail messages and attachments stored on iPod touch, using 256-bit AES encryption. (Other apps may also use data protection.)

Increase security. Turn off Simple Passcode and use a longer passcode. To enter a passcode that's a combination of numbers and letters, you use the keyboard. If you prefer to unlock iPod touch using the numeric keypad, set up a longer passcode using numbers only.

Allow access to features when iPod touch is locked. Go to Settings > Passcode. Optional features include:

- Today (see Notification Center on page 30)
- Notifications View (see Notification Center on page 30)
- Siri (if enabled; see Siri settings on page 42)
- Passbook (see Chapter 26, Passbook, on page 112)

• Reply with Message (see Make and answer calls on page 65)

Allow access to Control Center when iPod touch is locked. Go to Settings > Control Center. See Control Center on page 30.

Erase data after ten failed passcode attempts. Go to Settings > Passcode, then tap Erase Data. After ten failed passcode attempts, all settings are reset, and all your information and media are erased by removing the encryption key to the data.

If you forget your passcode, you must restore the iPod touch software. See Restore iPod touch on page 157.

iCloud Keychain

iCloud Keychain keeps your Safari website user names and passwords, credit card information, and Wi-Fi network information up to date. iCloud Keychain works on all your approved devices (iOS 7 or later) and Mac computers (OS X Mavericks or later).

iCloud Keychain works with Safari Password Generator and AutoFill. When you're setting up a new account, Safari Password Generator suggests unique, hard-to-guess passwords. You can use AutoFill to have iPod touch enter your user name and password info, making login easy. See Fill in forms on page 56.

Note: Some websites do not support AutoFill.

iCloud Keychain is secured with 256-bit AES encryption during storage and transmission, and cannot be read by Apple.

Set up iCloud Keychain. Go to Settings > iCloud > Keychain. Turn on iCloud Keychain, then follow the onscreen instructions. If you set up iCloud Keychain on other devices, you need to approve the use of iCloud Keychain from one of those devices, or use your iCloud Security Code.

Important: If you forget your security code, you have to start over and set up your iCloud Keychain again.

Set up AutoFill. Go to Settings > Safari > Passwords & AutoFill. Make sure Names and Passwords, and Credit Cards, are turned on (they're on by default). To add credit card info, tap Saved Credit Cards.

The security code for your credit card is not saved—you have to enter that manually.

To automatically fill in names, passwords, or credit card info on sites that support it, tap a text field, then tap AutoFill.

To protect your personal information, set a passcode if you turn on iCloud Keychain and AutoFill.

Limit Ad Tracking

Restrict or reset Ad Tracking. Go to Settings > Privacy > Advertising. Turn on Limit Ad Tracking to prevent apps from accessing your iPod touch advertising identifier. For more information, tap About Advertising & Privacy.

Find My iPod touch

Find My iPod touch can help you locate and secure your iPod touch using the free Find My iPhone app (available in the App Store) on another iPod touch, iPhone, or iPad, or using a Mac or PC web browser signed into www.icloud.com/find. Find My iPod touch includes Activation Lock, which is designed to prevent anyone else from using your iPod touch if you ever lose it. Your Apple ID and password are required to turn off Find My iPod touch, or to erase and reactivate your iPod touch.

Turn on Find My iPod touch. Go to Settings > iCloud > Find My iPod touch.

Important: To use these features, Find My iPod touch must be turned on *before* your iPod touch is lost. iPod touch must be able to connect to the Internet for you to locate and secure the device.

Use Find My iPhone. Open the Find My iPhone app on an iOS device, or go to www.icloud.com/find on your computer. Sign in, then select your device.

- Play Sound: Play a sound at full volume for two minutes, even if the ringer is set to silent.
- Lost Mode: Immediately lock your missing iPod touch with a passcode and send it a message displaying a contact number. iPod touch also tracks and reports its location, so you can see where it's been when you check the Find My iPhone app.
- *Erase iPod touch:* Protect your privacy by erasing all the information and media on your iPod touch and restoring it to its original factory settings.

Note: Before selling or giving away your iPod touch, you should erase it completely to remove all your personal data, and turn off Find My iPod touch to ensure the next owner can activate and use the device normally. Go to Settings > General > Reset > Erase All Content and Settings. See Sell or give away iPod touch on page 157.

Charge and monitor the battery

iPod touch has an internal, lithium-ion rechargeable battery. For more information about the battery—including tips for maximizing battery life—see www.apple.com/batteries.

WARNING: For important safety information about the battery and charging iPod touch, see Important safety information on page 150.

Charge the battery. Connect iPod touch to your computer using the included cable. You can sync iPod touch with iTunes at the same time. It may take longer to charge, however, if you sync or use iPod touch while it is charging.

Unless your keyboard has a high-power USB 2.0 or 3.0 port, you must connect iPod touch to a USB 2.0 or 3.0 port on your computer.



Important: The iPod touch battery may drain instead of charge if iPod touch is connected to a computer that's turned off or is in sleep or standby mode.

Charge the battery using a power adapter. Connect iPod touch to a power outlet using the included cable and a USB power adapter (available separately).



Note: Connecting iPod touch to a power outlet can start an iCloud backup or wireless iTunes syncing. See Back up iPod touch on page 156 and Sync with iTunes on page 16.

The battery icon in the upper-right corner shows the battery level or charging status.



Important: If iPod touch is very low on power, it may display an image of a nearly depleted battery, indicating that iPod touch needs to charge for up to ten minutes before you can use it. If iPod touch is extremely low on power, the display may be blank for up to two minutes before one of the low-battery images appears.

Rechargeable batteries have a limited number of charge cycles and may eventually need to be replaced. The iPod touch battery isn't user replaceable; it can be replaced only by an Apple Authorized Service Provider. See www.apple.com/batteries/replacement-and-recycling.html.

Travel with iPod touch

Some airlines let you keep your iPod touch turned on if you switch to Airplane Mode. Wi-Fi and Bluetooth are disabled so you can't make or receive FaceTime calls or use features that require wireless communication, but you can listen to music, play games, watch videos, or use other apps that don't require Internet access. If the airline allows it, you can turn Wi-Fi or Bluetooth back on to enable those services, even while in Airplane Mode.

Turn on Airplane Mode. Swipe up from the bottom edge of the screen to open Control Center, then tap →. You can also turn Airplane Mode on or off in Settings. When airplane mode is on, → appears in the status bar at the top of the screen.

You can also turn Wi-Fi and Bluetooth on or off in Control Center.

Siri 4

Make requests

Siri lets you speak to iPod touch to send messages, schedule meetings, make FaceTime calls, and much more. Siri understands natural speech, so you don't have to learn special commands or keywords. Ask Siri anything, from "set the timer for 3 minutes" to "what movies are showing tonight?" Open apps, and turn features like Airplane Mode, Bluetooth, Do Not Disturb, and VoiceOver on or off. Siri is great for keeping you updated with the latest sports info, helping you decide on a restaurant, and searching the iTunes Store or App Store for purchases.

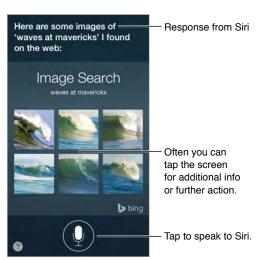
Note: To use Siri, iPod touch must be connected to the Internet. See Connect to the Internet on page 14.

Summon Siri. Press and hold the Home button until Siri beeps, then make your request.

Control when Siri listens. Instead of letting Siri notice when you stop talking, you can continue to hold down the Home button while you speak, and release it when you finish.

Hey Siri. With iPod touch connected to a power source (or if you've already started a conversation with Siri), you can use Siri without even pressing the Home button. Just say "Hey Siri," then make your request. To turn Hey Siri on or off, go to Settings > General > Siri > Allow "Hey Siri".

If you're using a headset, you can use the center or call button in place of the Home button.



For hints, ask Siri "what can you do," or tap ?

Depending on your request, the onscreen response from Siri often includes information or images that you can tap for additional detail, or to perform some other action like searching the web or opening a related app.

Change the voice gender for Siri. Go to Settings > General > Siri (may not be available in all areas).

Adjust the volume for Siri. Use the volume buttons while you're interacting with Siri.

Siri and apps

Siri works with many of the apps on iPod touch, including FaceTime, Messages, Maps, Clock, Calendar, and more. For example, you can say things like:

- "FaceTime Mom"
- "Do I have any new texts from Rick?"
- "I'm running low on gas"
- "Set an alarm for 8 a.m."
- "Cancel all my meetings on Friday"

More examples of how you can use Siri with apps appear throughout this guide.

Tell Siri about yourself

If you tell Siri about yourself—including things like your home and work addresses, and your relationships—you can get personalized service like, "remind me to call my wife" or "get directions to home."

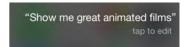
Tell Siri who you are. Fill out your info card in Contacts, then go to Settings > General > Siri > My Info and tap your name.

To let Siri know about a relationship, say something like "Emily Parker is my wife."

Note: Siri uses Location Services when your requests require knowing your location. See Privacy on page 36.

Make corrections

If Siri doesn't get something right, you can tap to edit your request.



Or tap \P again, then clarify your request verbally.

Want to cancel that last command? Say "cancel," tap the Siri icon, or press the Home button.

Siri settings

To set options for Siri, go to Settings > General > Siri. Options include:

- · Turning Siri on or off
- Turning Allow "Hey Siri" on or off
- · Language
- Voice gender (may not be available in all areas)
- · Voice feedback
- · My Info card

Prevent access to Siri when iPod touch is locked. Go to Settings > Passcode. You can also disable Siri by turning on restrictions. See Restrictions on page 36.

Chapter 4 Siri 42

Messages 5



iMessage service

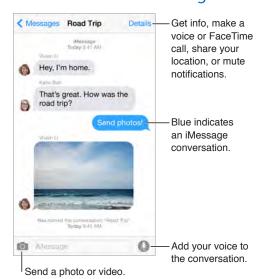
With the Messages app and the built-in iMessage feature, you can send text messages over Wi-Fi to others using iOS 5 or later, or OS X Mountain Lion or later. Messages can include photos, videos, and other info. You can see when people are typing, and let them know when you've read their messages. If you're signed into iMessage using the same Apple ID on other iOS devices or a Mac (OS X Mavericks or later), you can start a conversation on one device and continue it on another. For security, messages you send with iMessage are encrypted before they're sent.

If your iPhone (iOS 8) is signed into iMessage using the same Apple ID, you can also send and receive SMS and MMS messages on your iPod touch. Charges may apply to the text messaging service for your iPhone.

WARNING: For important information about avoiding distractions that could lead to dangerous situations, see Important safety information on page 150.

Note: Cellular data charges or additional fees may apply for iPhone and iPad users you exchange messages with over their cellular data network.

Send and receive messages



43