iPod touch
User Guide
For iPhone OS 3.1 Software

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Getting Started

1

WARNING: To avoid injury, read all operating instructions in this guide and safety information in the *iPod touch Important Product Information Guide* at www.apple.com/support/manuals/ipodtouch before using iPod touch.

Viewing the User Guide on iPod touch

The *iPod touch User Guide,* optimized for viewing on iPod touch, is available at help.apple.com/ipodtouch.

View the guide on iPod touch: In Safari, tap 🕮, then tap the *iPod touch User Guide* bookmark.

Add an icon for the guide to the Home screen: When viewing the guide, tap +, then tap "Add to Home Screen."

The *iPod touch User Guide* is available in many languages.

View the guide in a different language: Tap "Change Language" at the bottom of the screen on the main contents page, then choose the language you want.

What You Need

To use iPod touch, you need:

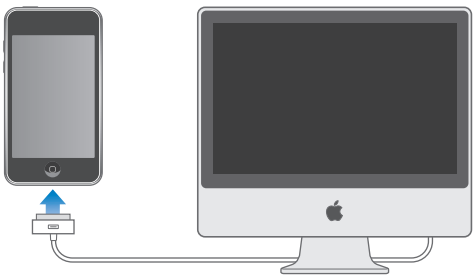
- A Mac or a PC with a USB 2.0 port and one of the following operating systems:
  - Mac OS X version 10.4.11 or later; version 10.5.7 or later is required for syncing Notes
  - Windows XP Home or Professional with Service Pack 3 or later
  - Windows Vista Home Premium, Business, Enterprise, or Ultimate edition
- Display resolution on your computer set to 1024 x 768 or higher
- iTunes 9 or later, available at www.itunes.com/download
- QuickTime 7.6.2 or later
- An iTunes Store account (for purchases from the iTunes Store or App Store)
- An Internet connection for your computer (broadband recommended)

Registering iPod touch

Before you can use any of the iPod touch features, you must use iTunes to set up iPod touch. You can also register iPod touch and create an iTunes Store account (not available in some countries) if you don't already have one.

Register iPod touch:

1. Download and install the latest version of iTunes from www.itunes.com/download.
2. Connect iPod touch to a USB 2.0 port on your Mac or PC using the cable that came with iPod touch.



3. Follow the onscreen instructions in iTunes to register iPod touch and sync iPod touch with music, video, and other content from your iTunes library, and with your contacts, calendars, and bookmarks on your computer.

Setting Up iPod touch Using VoiceOver

If you're visually impaired, VoiceOver (available only on Fall 2009 models with 32 GB or more) can help you set up iPod touch without a sighted assistant. VoiceOver describes aloud what appears on the screen, so you can use iPod touch without seeing it. When you connect iPod touch to your computer, iTunes detects whether you're using a compatible screen reader on your computer, such as VoiceOver on a Mac or GW Micro Window-Eyes on a PC, and automatically enables VoiceOver on iPod touch. A sighted user can also enable VoiceOver on iPod touch for you, using Accessibility settings. See "Using VoiceOver" on page 144.

Note: VoiceOver isn't available in all languages.

Syncing

About Syncing

With iPod touch, it's easy to have instant access to your music, video, downloaded applications, and other iTunes library content. iTunes can sync all this information to iPod touch, and your contacts, calendars, and your browser bookmarks as well.

iTunes lets you specify the information and content on your computer that you want to sync with iPod touch. By default, iTunes syncs automatically with iPod touch whenever you connect iPod touch to your computer.

Syncing with iTunes

You can set iTunes to sync any or all of the following:

- Music and audiobooks
- Movies
- TV Shows
- Games and applications downloaded from the iTunes Store
- Music videos
- Podcasts
- iTunes U collections
- Photos and videos (in your computer's photo application or folder)
- Contacts—names, phone numbers, addresses, email addresses, and more
- Calendars—appointments and events
- Notes (requires Mac OS X version 10.5.7 or later on a Mac, or Microsoft Outlook 2003 or 2007 on a PC)
- Email account settings
- Webpage bookmarks

You can adjust sync settings whenever iPod touch is connected to your computer.

Music, audiobooks, podcasts, iTunes U collections, videos, and applications can be synced from your iTunes library. If you don't already have content in iTunes, the iTunes Store (available in some countries) makes it easy to preview and download content to iTunes. You can also add music to your iTunes library from your CDs. To learn about iTunes and the iTunes Store, open iTunes and choose Help > iTunes Help.

Contacts, calendars, notes, and webpage bookmarks are synced with applications on your computer, as described in the following section. Contacts and calendars are synced both ways between your computer and iPod touch. New entries or changes you make on iPod touch are synced to your computer, and vice versa. Notes and webpage bookmarks are also synced both ways. Photos and videos (Mac only) can be synced from an application or from a folder.

Email account settings are synced only from your computer's email application to iPod touch. This allows you to customize your email accounts on iPod touch without affecting email account settings on your computer.

Note: You can also set up email accounts directly on iPod touch. See "Mail, Contacts, and Calendar Accounts."

Purchases you make on iPod touch in the iTunes Store or the App Store are synced back to your iTunes library. You can also purchase or download content and applications directly from the iTunes Store on your computer, and then sync them to iPod touch.

You can set iPod touch to sync with only a portion of what's on your computer. For example, you might want to sync only certain music playlists, or only unwatched video podcasts.

Important: You should be logged in to your own computer user account before connecting iPod touch.

Set up iTunes syncing:

1. Connect iPod touch to your computer, and open iTunes (if it doesn't open automatically).
2. In iTunes, select iPod touch in the sidebar.
3. Configure the sync settings in each of the settings panes.

   See the following section for descriptions of the panes.
4. Click Apply in the lower-right corner of the screen.

   By default, "Open iTunes when this iPod is connected" is selected.

iPod touch Settings Panes in iTunes

The following sections provide an overview of each of the iPod touch settings panes. For more information, open iTunes and choose Help > iTunes Help.

Summary Pane

Select "Open iTunes when this iPod is connected" to have iTunes open and sync iPod touch automatically whenever you connect it to your computer. Deselect this option if you want to sync only by clicking the Sync button in iTunes. For more information about preventing automatic syncing, see "Preventing Automatic Syncing" on page 13.

Select "Sync only checked songs and videos" if you want iTunes to skip unchecked items in your iTunes library when syncing.

Select "Manually manage music and videos" to turn off automatic syncing in the Music and Video settings panes. See "Manually Managing Content" on page 41.

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 padlock icon, and a password is required to restore the information to iPod touch. See "Backing Up iPod touch" on page 156.

Click Configure Universal Access to turn on Accessibility features (available only on Fall 2009 models with 32 GB or more). See Chapter 21, "Accessibility," on page 139.

Applications Pane

Use the Applications pane to specify which App Store applications to sync on iPod touch, or to arrange your Home screen (requires iTunes 9 or later). Any applications downloaded directly to iPod touch are automatically backed up to your iTunes library when you sync. If you manually delete an application on iPod touch, you can reinstall it from this pane as long as it was previously synced.

Music, Movies, TV Shows, Podcasts, and iTunes U Panes

Use these panes to specify the media you want to sync. You can sync all music, movies, TV shows, podcasts, and iTunes U collections, or select the content you want on iPod touch.

If you want to watch rented movies on iPod touch, transfer them to iPod touch using the Movies pane in iTunes.

If there's not enough room on iPod touch for all the media you've specified, iTunes can create a special playlist and set it to sync with iPod touch.

Note: The iTunes U pane appears only in iTunes 9 or later. In earlier versions of iTunes, iTunes U content appeared in the Podcasts pane.

Photos Pane

You can sync photos and videos (Mac only, iTunes 9 required) with iPhoto 4.0.3 or later, or Aperture on a Mac; or with Adobe Photoshop Elements 3.0 or later on a PC. You can also sync photos and videos in any folder on your computer that contains images.

Info Pane

The Info pane lets you configure the sync settings for your contacts, calendars, email accounts, and web browser.

- Contacts

  You can sync contacts with applications such as Mac OS X Address Book, Yahoo! Address Book, and Google Contacts on a Mac, or with Yahoo! Address Book, Google Contacts, Windows Address Book (Outlook Express), Windows Vista Contacts, or Microsoft Outlook 2003 or 2007 on a PC. (On a Mac, you can sync contacts with multiple applications. On a PC, you can sync contacts with only one application at a time.)

  If you sync with Yahoo! Address Book, you only need to click Configure to enter your new login information when you change your Yahoo! ID or password after you've set up syncing.

- Calendars

  You can sync calendars from applications such as iCal on a Mac, or from Microsoft Outlook 2003 or 2007 on a PC. (On a Mac, you can sync calendars with multiple applications. On a PC, you can sync calendars with only one application at a time.)

- Web Browser

  You can sync bookmarks from Safari on a Mac, or from Safari or Microsoft Internet Explorer on a PC.

- Notes

  Sync notes in the Notes application on iPod touch with notes in Mail on a Mac or with Microsoft Outlook 2003 or 2007 on a PC. (On a Mac, you must have Mac OS version 10.5.7 or later installed to sync notes.)

- Mail Accounts

  You can sync email account settings from Mail on a Mac, and from Microsoft Outlook 2003 or 2007 or Outlook Express on a PC. Account settings are only transferred from your computer to iPod touch. Changes you make to an email account on iPod touch don't affect the account on your computer.

  Note: The password for your Yahoo! email account isn't saved on your computer, so it can't be synced and must be entered on iPod touch. In Settings, choose "Mail, Contacts, Calendars," tap your Yahoo! account, and enter the password.

- Advanced

  These options let you replace the information on iPod touch with the information on your computer during the next sync.

Preventing Automatic Syncing

You can prevent iPod touch from syncing automatically when you connect iPod touch to a computer other than the one you usually sync with.

Turn off automatic syncing for iPod touch: Connect iPod touch to your computer. In iTunes, select iPod touch in the sidebar, then click the Summary tab. Deselect "Open iTunes when this iPod is connected." You can still sync by clicking the Sync button.

Prevent automatic syncing for all iPhones and iPods: In iTunes choose iTunes > Preferences (on a Mac) or Edit > Preferences (on a PC), click Devices, and select "Disable automatic syncing for all iPhones and iPods."

If this checkbox is selected, iPod touch won't sync automatically, even if "Open iTunes when this iPod is connected" is selected in the Summary pane.

Prevent automatic syncing one time, without changing settings: Open iTunes, connect iPod touch to your computer, then press and hold Command-Option (on a Mac) or Shift-Control (on a PC) until you see iPod touch appear in the sidebar.

Sync manually: In iTunes, select iPod touch in the sidebar, then click Sync in the bottom-right corner of the window. Or, if you've changed any sync settings, click Apply.

Mail, Contacts, and Calendar Accounts

iPod touch works with MobileMe, Microsoft Exchange, and many of the most popular email systems.

Setting Up Accounts

MobileMe and Microsoft Exchange provide not only email, but contact and calendar information that can be synced to iPod touch automatically, over the air. MobileMe can also sync your bookmarks on iPod touch with Safari on a Mac, or with Safari or Microsoft Internet Explorer on a PC. You set up MobileMe, Exchange, and other email accounts directly on iPod touch.

iPod touch uses the Exchange ActiveSync protocol to sync email, calendars, and contacts with the following versions of Microsoft Exchange:

- Exchange Server 2003 Service Pack 2
- Exchange Server 2007 Service Pack 1

For many popular email accounts, iPod touch automatically enters most of the settings for you.

If you don't already have an email account, you can get a free account online at www.yahoo.com, www.google.com, or www.aol.com. You can also try MobileMe, free for 60 days. Go to www.me.com.

Set up an account on iPod touch:

1. From the iPod touch Home screen, tap Settings.
2. Tap "Mail, Contacts, Calendars," then tap Add Account.
3. Tap an account type:
   - Microsoft Exchange
   - MobileMe
   - Google email
   - Yahoo! Mail
   - AOL
   - Other
4. Enter your account information and tap Save.

   Your service provider or system administrator can provide the account settings you need.

   Exchange accounts: Enter your complete email address, domain (optional), user name, password, and a description. The description can be whatever you like.

   iPod touch supports Microsoft's Autodiscovery service, which uses your user name and password to determine the address of the Exchange server. If the server's address can't be determined, you're asked to enter it. (Enter the complete address in the Server field.) Once you connect to the Exchange server, you may be prompted to change your passcode to match the policies set on the server.
5. If you're setting up a MobileMe or Microsoft Exchange account, tap the items you want to use on iPod touch—mail, contacts, calendars, and bookmarks (MobileMe only).

   MobileMe includes the Find My iPod touch feature that helps you locate iPod touch if it's been lost or stolen, and remotely lock, set a passcode, or erase the information on iPod touch if necessary. See "Security Features" on page 37.

   If you enable Find My iPod touch for your MobileMe account, make sure that Push is turned on for Fetch New Data. In Settings, choose "Mail, Contacts, Calendars" > Fetch New Data, and if Push is off, tap to turn it on.

   For Exchange accounts, you can set how many days of email you want to sync to iPod touch.

   If you already have contact or calendar information on iPod touch when you enable the account, iPod touch asks what you want to do with existing information on iPod touch. You can choose to merge the existing data into your MobileMe or Exchange account. If you don't merge the data, you can choose to keep it in a separate account on iPod touch (the account is labeled "On My iPod touch"), or delete it. Existing bookmarks can only be merged or deleted.

Similarly, when you disable contacts or calendars in an MobileMe or Exchange account, or if you delete an account, iPod touch asks if you want to keep information or delete it.

You can add contacts using an LDAP account if your company or organization supports it. See "Adding Contacts" on page 84.

You can subscribe to CalDAV or iCal (.ics) calendars. See "Subscribing to and Sharing Calendars" on page 75.

Push Accounts

MobileMe, Microsoft Exchange, and Yahoo! Mail are known as "push" accounts. When new information is available, such as the arrival of an email message, the information is automatically delivered (pushed) to iPod touch. (In contrast, "fetch" services require your email software to periodically check with your service provider to see if new messages have arrived, and then request them to be delivered.) MobileMe and Exchange also use push to sync your contacts, calendars, and bookmarks (MobileMe only) if you have those items selected in the account settings.

Synced information is transferred automatically over your wireless connection; you don't need to connect iPod touch to your computer to sync. iPod touch can receive pushed data over a Wi-Fi connection only when iPod touch is awake (the screen is on, or iPod touch is connected to your computer or a power adapter).

Installing Configuration Profiles

If you're in an enterprise environment, you may be able to set up accounts and other items on iPod touch by installing a configuration profile. Configuration profiles provide a way for system administrators to quickly set up your iPod touch to work with the information systems at your company, school, or organization. For example, a configuration profile might set up your iPod touch to access the Microsoft Exchange servers at work, enabling iPod touch to access your Exchange email, calendars, and contacts.

Configuration profiles can configure multiple settings on iPod touch all at once. For example, a configuration profile can set up your Microsoft Exchange account, VPN account, and certificates for secure access to your company's network and information. A configuration profile may turn on the Passcode Lock, requiring you to create and enter a passcode for using iPod touch.

Your system administrator may distribute configuration profiles by email or by putting them on a secure webpage. A system administrator may also install a configuration profile directly on iPod touch for you.

Install a configuration profile:

1. Using iPod touch, open the email message or download the configuration profile from the website provided by your system administrator.
2. When the configuration profile opens, tap Install.
3. Enter passwords and other information as requested.

Important: You may be asked to verify that the configuration profile is trusted. If in doubt, consult your system administrator before installing a configuration profile.

Settings provided by a configuration profile cannot be altered. If you want to change these settings, you must first remove the configuration profile or install an updated configuration profile.

Remove a profile: In Settings, choose General > Profile, then select the configuration profile and tap Remove.

Removing a configuration profile deletes the settings and all other information installed by the configuration profile from iPod touch.

Disconnecting iPod touch from Your Computer

Unless iPod touch is syncing with your computer, you can disconnect it from your computer at any time.

When iPod touch is syncing with your computer, iPod touch shows "Sync in progress." If you disconnect iPod touch before it finishes syncing, some data may not get transferred. When iPod touch finishes syncing, iTunes shows "iPod touch sync is complete."

Cancel a sync: Drag the slider on iPod touch.

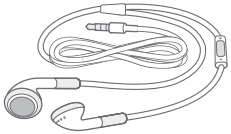
Basics

2

iPod touch at a Glance

Your Home screen may look different, depending on the model of iPod touch you have and whether you have rearranged its icons.

iPod touch Included Accessories



Stereo headset

Dock Connector to USB Cable

Item	What you can do with it
Apple Earphones with Remote and Mic (Fall 2009 models with 32 GB or more) Apple Earphones (8 GB model)	Listen to music, audiobooks, podcasts, and videos. Use the built-in microphone to speak. Press the center button to play or pause a song, or press twice quickly to skip to the next track. Use the + and – buttons to adjust the volume (Apple Earphones with Remote and Mic included only with Fall 2009 models with 32 GB or more). Press and hold the center button to use Voice Control (available only on Fall 2009 models with 32 GB or more).
Dock Connector to USB Cable	Use the cable to connect iPod touch to your computer to sync and charge, or to the USB power adapter (sold separately) to charge. The cable can be used with the optional dock or plugged directly into iPod touch.

Status Icons

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

Status icon		What it means
	Wi-Fi	Shows that iPod touch is connected to the Internet over a Wi-Fi network. The more bars, the stronger the connection. See "Joining a Wi-Fi Network" on page 35.
	Network activity	Shows network activity. Some third-party applications may also use this icon to indicate an active process.
VPN	VPN	Shows that you are connected to a network using VPN. See "Network" on page 117.
	Lock	Shows that iPod touch is locked. See "Sleep/Wake Button."
	Play	Shows that a song, audiobook, or podcast is playing. See "Playing Songs" on page 42.
	Alarm	Shows that an alarm is set. See "Alarms" on page 110.
	Bluetooth	*Blue or white icon:* Bluetooth® (not available on first-generation iPod touch) is on and a device, such as a headset, is connected. *Gray icon:* Bluetooth is on, but no device is connected. *No icon:* Bluetooth is turned off.
	Battery	Shows battery level or charging status. See "Charging the Battery" on page 36.

Home Screen

Press the Home ▢ button at any time to go to the Home screen, which contains your iPod touch applications. Tap any application icon to get started.

iPod touch Applications

The following applications are included with iPod touch:

Music	Listen to your songs, audiobooks, and podcasts. Create on-the-go playlists, or use Genius to create playlists for you. Listen to Genius Mixes of songs from your library.
Videos	Watch purchased or rented movies, music videos, video podcasts, and TV shows on the go. Or connect iPod touch to your TV to watch on a larger screen (TV connection requires cable available for purchase separately).
Safari	Browse websites over Wi-Fi. Rotate iPod touch sideways for widescreen viewing. Double-tap to zoom in or out—Safari automatically fits the webpage column to the iPod touch screen for easy reading. Open multiple pages. Sync bookmarks with Safari or Microsoft Internet Explorer on your computer. Add Safari web clips to the Home screen for fast access to favorite websites. Save images from websites to your Photo Library.
App Store	Search the App Store for iPod touch applications you can purchase or download using your Wi-Fi connection. Read reviews or write your own reviews for your favorite apps. Download and install the applications on your Home screen.
Mail	iPod touch works with MobileMe, Microsoft Exchange, and many of the most popular email systems—including Yahoo! Mail, Google email, and AOL—as well as most industry-standard POP3 and IMAP email systems. View PDFs and other attachments within Mail. Save attached photos and graphics to your Photo Library.
Calendar	View and search your MobileMe, iCal, Microsoft Entourage, Microsoft Outlook, or Microsoft Exchange calendars. Enter events on iPod touch and they get synced back to the calendar on your computer. Subscribe to calendars. Set alerts to remind you of events, appointments, and deadlines.
Photos	View photos and videos (only on Fall 2009 models with 32 GB or more) received in Mail messages, or synced from your computer's photo application (video syncing on Macs only). View them in portrait or landscape mode. Zoom in on photos for a closer look. Watch a slideshow. Email photos and videos, or publish them to MobileMe galleries. Assign images to contacts, and use them as wallpaper.

Contacts	Get contact information synced from MobileMe, Mac OS X Address Book, Yahoo! Address Book, Google Contacts, Windows Address Book (Outlook Express), Microsoft Outlook, or Microsoft Exchange. Search, add, change, or delete contacts, which get synced back to your computer.
YouTube	Play videos from YouTube's online collection. Search for any video, or browse featured, most viewed, most recently updated, and top-rated videos. Set up and log in to your YouTube account—then rate videos, sync your favorites, show subscriptions, and more.
Stocks	Watch your favorite stocks, updated automatically from the Internet. View company news and current trading information, such as opening or average price, trading volume, or market capitalization. Rotate iPod touch to see detailed charts in landscape orientation. Drag your finger along the charts to track price points, or use two fingers to see a range between points.
Maps	See a street map, satellite view, or hybrid view of locations around the world. Zoom in for a closer look, or check out the Google Street View. Find your current approximate location. Get detailed driving, public transit, or walking directions and see current highway traffic conditions. Find businesses in the area.
Weather	Get current weather conditions and a six-day forecast. Add your favorite cities for a quick weather report anytime.
Voice Memos	Record voice memos on iPod touch. (Requires a compatible external microphone or headset with microphone. Not available on first-generation iPod touch.) Play them back on iPod touch or sync them with iTunes to listen to voice memos on your computer. Attach voice memos to email messages.
Notes	Jot notes on the go—reminders, grocery lists, brilliant ideas. Send them in email.
Clock	View the time in cities around the world—create clocks for your favorites. Set one or more alarms. Use the stopwatch, or set a countdown timer.

Calculator	Add, subtract, multiply, and divide. Rotate iPod touch sideways to use expanded scientific functions.
Settings	Adjust all iPod touch settings in one convenient place. Set your own volume limit for listening comfort. Set your wallpaper, screen brightness, and settings for network, mail, web, music, video, photos, and more. Set auto-lock and a passcode for security. Restrict access to explicit iTunes content and certain applications. Reset iPod touch.
iTunes	Search the iTunes Store for music, audiobooks, TV shows, music videos, and movies. Browse, preview, purchase, and download new releases, top items, and more. Rent movies to view on iPod touch. Stream and download podcasts. Read reviews or write your own reviews for your favorite store items.
Nike + iPod	When activated in Settings, Nike + iPod turns your iPod touch into a workout companion. Track your pace, time, and distance from one workout to the next and choose a song to power through your routine. (Requires select Nike shoes and a Nike + iPod Sensor, sold separately. Not available on first-generation iPod touch.)

Note: Application functionality and availability may vary depending on the country or region where you purchase and use iPod touch.

Customizing the Home Screen

You can customize the layout of icons on the Home screen—including the Dock icons along the bottom of the screen. If you want, arrange them over multiple Home screens.

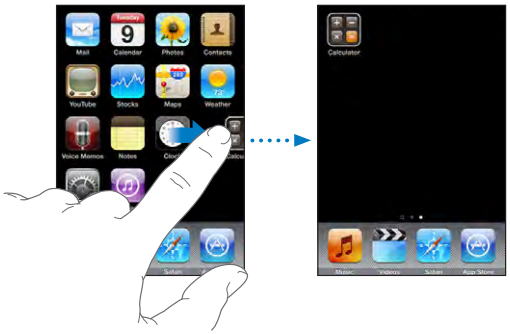
Rearrange icons:

1. Touch and hold any Home screen icon until the icons begin to wiggle.
2. Arrange the icons by dragging them.
3. Press the Home ▢ button to save your arrangement.

You can also add links to your favorite webpages on the Home screen. See "Web Clips" on page 59.

You can also rearrange the Home screen icons and the order of the screens (in iTunes 9 or later) when iPod touch is connected to your computer. Select iPod touch in the iTunes sidebar, then click the Applications tab.

Create additional Home screens: While arranging icons, drag an icon to the right edge of the screen until a new screen appears. You can flick to return to the original screen and drag more icons to the new screen.



You can create up to 11 screens. The number of dots above the Dock shows the number of screens you have, and indicates which screen you're viewing.

Switch to another Home screen: Flick left or right, or tap to the left or right of the row of dots.

Go to the first Home screen: Press the Home ▢ button.

Reset your Home screen to the default layout: Choose Settings > General > Reset and tap Reset Home Screen Layout.

Buttons

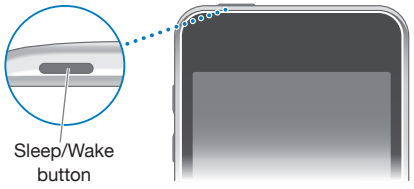
A few simple buttons make it easy to turn iPod touch on and off, and adjust the volume.

Sleep/Wake Button

When you're not using iPod touch you can lock it.

When iPod touch is locked, nothing happens if you touch the screen. You can still listen to music and adjust the volume, and use the center button on your iPod touch headset (or the equivalent button on your Bluetooth headset) to play or pause a song.

By default, if you don't touch the screen for a minute, iPod touch locks automatically.



Lock iPod touch	Press the Sleep/Wake button.
Unlock iPod touch	Press the Home ▢ button or the Sleep/Wake button, then drag the slider.
Turn iPod touch completely off	Press and hold the Sleep/Wake button for a few seconds until the red slider appears, then drag the slider.
Turn iPod touch on	Press and hold the Sleep/Wake button until the Apple logo appears.

For information about changing how long before iPod touch locks, see "Auto-Lock" on page 118. For information about setting iPod touch to require a passcode to unlock it, see "Passcode Lock" on page 119.

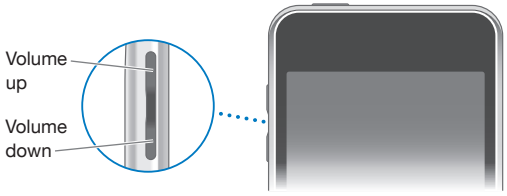
Volume Buttons

When you're listening 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.

Note: Volume buttons aren't included on the first-generation iPod touch.

WARNING: For important information about avoiding hearing loss, see the *Important Product Information Guide* at www.apple.com/support/manuals/ipodtouch.

To adjust the volume, use the buttons on the side of iPod touch.



To set a volume limit for music and videos on iPod touch, see "Music" on page 123.

Touchscreen

The controls on the iPod touch touchscreen change dynamically depending on the task you're performing.

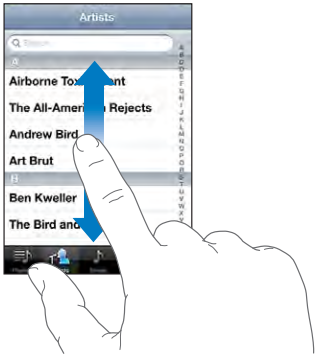
Opening Applications

Open an application: Tap an icon.

Close an application and return to the Home screen: Press the Home ▢ button below the display.

Scrolling

Drag up or down to scroll. On some screens such as webpages, you can also scroll side to side.



Dragging your finger to scroll won't choose or activate anything on the screen.

Flick to scroll quickly.

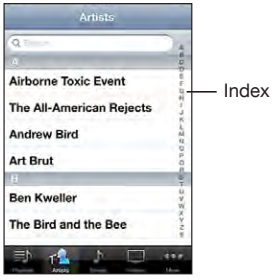
You can wait for the scrolling to come to a stop, or touch anywhere on the screen to stop it immediately. Touching the screen to stop scrolling won't choose or activate anything.

To quickly scroll to the top of a list, webpage, or email, just tap the status bar.

Lists

Some lists have an index along the right side, which helps you navigate quickly.

Find items in an indexed list: Tap a letter to jump to items starting with that letter. Drag your finger along the index to scroll quickly through the list.



Choose an item: Tap an item in the list.

Depending on the list, tapping an item can do different things—for example, it may open a new list, play a song, open an email, or show someone's contact information.

Return to a previous list: Tap the back button in the upper-left corner.

Zooming In or Out

When viewing photos, webpages, email, or maps, you can zoom in and out. Pinch your fingers together or apart. For photos and webpages, you can double-tap (tap twice quickly) to zoom in, then double-tap again to zoom out. For maps, double-tap to zoom in and tap once with two fingers to zoom out.

Viewing in Landscape

Many iPod touch applications let you view the screen in either portrait or landscape orientation. Rotate iPod touch and the display rotates too, adjusting automatically to fit the new screen orientation.

You may prefer landscape for viewing webpages in Safari, or when entering text, for example. Webpages automatically scale to the wider screen in landscape, making the text and images larger. Similarly, the onscreen keyboard is larger in landscape, which may help increase your typing speed and accuracy.

The following applications support both portrait and landscape orientation:

- Music and Video
- Mail
- Safari
- Notes
- Contacts

- Stocks
- Photos
- Calculator

Movies viewed in Video and YouTube appear only in landscape orientation. Street views in Maps also appear in landscape.

Onscreen Keyboard

Use the onscreen keyboard to enter text, such as contact information and web addresses.

Typing

Depending on the application you're using, the intelligent keyboard may automatically suggest corrections as you type to help prevent mistyped words.

Enter text:

1. Tap a text field, such as in a note or new contact, to bring up the keyboard.
2. Tap keys on the keyboard.

Start by typing with just your index finger. As you get more proficient, you can type more quickly using two thumbs.

As you type, each letter appears above your thumb or finger. 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.

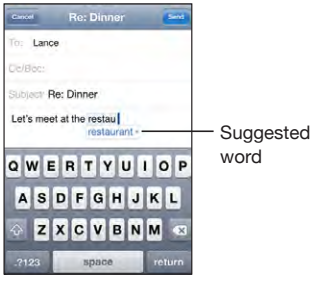
Type uppercase	Tap the Shift ⇧ key before tapping a letter. Or touch and hold the Shift key, then slide to a letter.
Quickly type a period and space	Double-tap the space bar. (You can turn this feature on or off in Settings > General > Keyboard.)
Turn caps lock on	Double-tap the Shift ⇧ key. The Shift key turns blue, and all letters you type are uppercase. Tap the Shift key again to turn caps lock off. (You can turn this feature on or off in Settings > General > Keyboard.)
Show numbers, punctuation, or symbols	Tap the Number .?123 key. Tap the Symbol #+= key to see additional punctuation and symbols.
Type letters or symbols that aren't on the keyboard	Touch and hold the related letter or symbol, then slide to choose a variation.

Dictionary

For many languages, iPod touch has dictionaries to help you type. The appropriate dictionary is activated automatically when you select a supported keyboard.

For a list of supported languages, see www.apple.com/ipodtouch/specs.html.

iPod touch uses the active dictionary to suggest corrections or complete the word you're typing. You don't need to interrupt your typing to accept the suggested word.



Accept or reject dictionary suggestions:

- *To reject the suggested word,* finish typing the word as you want it, then tap the "x" to dismiss the suggestion before typing anything else. Each time you reject a suggestion for the same word, iPod touch becomes more likely to accept your word.
- *To use the suggested word,* type a space, punctuation mark, or return character.

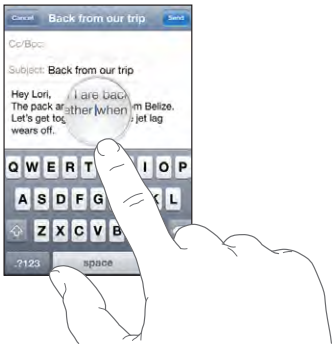
Turn Auto-Correction on or off: Choose General > Keyboard and turn Auto-Correction on or off. Auto-Correction is on by default.

Note: If you're entering Chinese or Japanese, tap one of the suggested alternatives.

Editing

An onscreen magnifying glass helps you position the insertion point for typing and editing text. You can select text to cut, copy, and paste.

Position the insertion point: Touch and hold to bring up the magnifying glass, then drag to position the insertion point.



Select text: Tap the insertion point to display the selection buttons. Tap Select to select the adjacent word or tap Select All to select all text. When you're typing, you can also double-tap to select a word. In read-only documents, such as webpages or email you've received, touch and hold to select a word.

Drag the grab points to select more or less text.

Cut or copy text: Select text, then tap Cut or Copy.

Paste text: Tap the insertion point and tap Paste. The last text that you cut or copied is inserted. Or select text and tap Paste to replace the text.

Undo the last edit: Shake iPod touch and tap Undo.

International Keyboards

iPod touch provides keyboards that allow you to enter text in many different languages, including languages that read from right to left. For a complete list of supported keyboards, go to www.apple.com/ipodtouch/specs.html.

Turn international keyboards on or off:

1. In Settings, choose General > International > Keyboards.
2. Turn on the keyboards you want. Languages with more than one keyboard, such as Japanese and Chinese, indicate the number of keyboards available. Tap to choose a keyboard for that language.

Switch keyboards if more than one keyboard is turned on	Tap to switch keyboards. When you tap the symbol, the name of the newly activated keyboard appears briefly.
Type letters, numbers, or symbols that aren't on the keyboard	Touch and hold the related letter, number, or symbol, then slide to choose a variation. On the Hebrew and Thai keyboards, for example, you can choose native numbers by touching and holding the related Arabic number.
Enter Japanese Kana	Use the Kana keypad to select syllables. For more syllable options, tap the arrow key and select another syllable or word from the window.
Enter Japanese QWERTY	Use the QWERTY keyboard to input code for Japanese syllables. As you type, suggested syllables appear. Tap the syllable to choose it.