iTunes Store 19



About the iTunes Store

Use the iTunes Store to add content to iPad. You can browse and purchase music, TV shows, audiobooks, and alert tones. You can also buy and rent movies, or download and play podcasts or iTunes U collections. You need an Apple ID in order to purchase content. See "Store settings" on page 96.

Note: The iTunes Store may not be available in all regions, and iTunes Store content may vary across regions. Features are subject to change.

To access the iTunes Store, iPad must have an Internet connection. See "Network" on page 125.

Finding music, videos, and more



Browse content: Tap one of the content categories, such as Music or Videos.

Search for content	Tap the search field and enter one or more words, then tap Search.
Buy, review, or tell a friend about an item	Tap an item in a list to see more details on its Info screen.
Explore artist and friend recommendations	Tap Ping. See "Following artists and friends" on page 91.

Purchasing music, audiobooks, and tones

When you find a song, album, tone, or audiobook you like in the iTunes Store, you can purchase and download it. You can preview an item before you purchase it, to make sure it's what you want.

Preview a song, tone, or audiobook: Tap the item and follow the onscreen instructions.

Redeem a gift card or code	Tap Music, then tap Redeem at the bottom of the screen and follow the onscreen instructions. While you're signed in, your remaining store credit appears with your Apple ID information at the bottom of most iTunes Store screens.
Complete an album	While viewing any album, tap the discounted price for the remaining songs, below Complete My Album (not available in all areas). To see offers for completing other albums, tap Music, then tap Complete My Album Offers.
Download a previously purchased item	Tap Purchased. You can also download an item while browsing; just tap Download where you usually see the price.
Automatically download purchases made on other iOS devices and computers	Go to Settings > Store, then turn on the kinds of purchases you want to automatically download.

Purchasing or renting videos

The iTunes Store lets you purchase and download movies, TV shows, and music videos. Some movies can also be rented for a limited time. Video content may be available in standard-definition (SD) format, high-definition (HD) format, or both.

Purchase or rent a video: Tap Buy or Rent.

Once you purchase an item, it begins downloading and appears on the Downloads screen. See "Checking download status" on page 92.

Preview a video	Tap Preview.
View the preview on a TV with AirPlay and Apple TV	When the preview starts, tap and choose Apple TV. See "Using AirPlay" on page 37.

Following artists and friends

Use Ping to connect with the world's most passionate music fans. Follow favorite artists to learn about new releases and upcoming concerts and tours, get an insider's perspective through their photos and videos, and learn about their musical influences. Read friends' comments about the music they're listening to, and see what they're buying and which concerts they plan to attend. Also, express your musical likes and post comments for your own followers.

To create and explore musical connections, you need to create a Ping profile.

Create your Ping profile: Open the iTunes application on your Mac or PC, click Ping, and follow the onscreen instructions.

Follow an artist	Tap Follow on the artist's profile page.
Follow a friend	Tap People, enter your friend's name in the search field, then tap Follow. When you follow someone, they don't automatically follow you. In your profile, you can choose to approve or decline requests to be followed as they arrive, or simply accept all new followers without review (the default).
Share your thoughts	As you browse albums and songs, tap Post to comment on a piece of music, or tap Like just to say you like it. Your friends will see your thoughts in their Ping Activity feed.
Share concert plans	Tap Concerts on your profile page to see upcoming concerts by the artists you follow, and see which of your friends are going to a concert. Tap Tickets to buy your own ticket, or tap I'm Going to let others know you'll be there too. (Not available in all areas.)

Streaming or downloading podcasts

You can listen to audio podcasts or watch video podcasts streamed over the Internet from the iTunes Store. You can also download audio and video podcasts.

Stream a podcast: Tap Podcasts to browse podcasts in the iTunes Store.

Video podcasts are marked with a video icon □.

Download a podcast	Tap the Free button, then tap Download. Downloaded podcasts appear in the Podcasts playlist.
Listen to or watch a podcast you've downloaded	In Music, tap Podcasts, then tap the podcast. Video podcasts also appear in your list of videos.

Checking download status

You can check the Downloads screen to see the status of in-progress and scheduled downloads, including purchases you pre-order.

See the status of items being downloaded: Tap Downloads.

Pre-ordered items don't download automatically when they're released. Return to the Downloads screen to begin the download.



If a download is interrupted, the download resumes when there's an Internet connection. Or, if you open iTunes on your computer, iTunes completes the download to your iTunes library (if your computer is connected to the Internet and signed in using the same Apple ID).

Viewing account information

To view iTunes Store information for your Apple ID on iPad, tap your Apple ID (at the bottom of most iTunes Store screens). Or go to Settings > Store and tap View Apple ID. You must be signed in to view your account information. See "Store settings" on page 96.

Verifying downloads

You can use iTunes on your computer to verify that all the music, videos, apps, and other items you bought from the iTunes Store or App Store are in your iTunes library. You might want to do this if a download was interrupted.

Verify your downloads: In iTunes on your computer, go to Store > Check for Available Downloads.

To see all of your purchases, sign in using your Apple ID, go to Store > View My Account, and click Purchase History.



App Store



About the App Store

You can search for, browse, review, purchase, and download apps from the App Store directly to iPad.

Note: The App Store may not be available in all countries or regions, and App Store content may vary by country or region. Features are subject to change.

To browse the App Store, iPad must be connected to the Internet. See "Network" on page 125. To purchase apps, you need an Apple ID. See "Store settings" on page 96.



Check for app updates.

Finding and downloading apps

Browse the featured selections to see new, notable, or recommended apps, or browse Top 25 to see the most popular apps. If you're looking for a specific app, use Search.

Browse the App Store: Tap Featured, Categories, or Top Charts.

Browse using Genius	Tap Genius to see a list of recommended apps based on what's already in your app collection. To turn Genius on, follow the onscreen instructions. Genius is a free service, but you need an Apple ID.
Search for apps	Tap Search, tap the search field and enter one or more words, then tap Search.
Email a link to an app's Info page in iTunes	Tap "Tell a Friend."
Send an app to someone as a gift	Tap "Gift This App," then follow the onscreen instructions.
Report a problem	Tap "Report a Problem." Select a problem from the list or type optional comments, then tap Report.
Purchase and download an app	Tap the price (or tap Free), then tap Buy Now. If you already purchased the app, "Install" appears instead of the price on the Info screen. You won't be charged if you download it again.
Redeem a gift card or code	Tap Redeem near the bottom of the Featured screen, then follow the onscreen instructions.
See the status of downloads	After you begin downloading an app, its icon appears on the Home screen and shows a progress indicator.
Download a previously purchased app	Tap Purchased, find the app in the list, then tap Download. You can also download an item while browsing; just tap Download where you usually see the price.
Automatically download purchases made on other iOS devices and computers	Go to Settings > Store, then turn on the kinds of purchases you want to automatically download.

Deleting apps

You can delete apps you install from the App Store. If you delete an app, data associated with the app is also deleted.

Delete an App Store app: Touch and hold the app icon on the Home screen, until the icons start to jiggle, then tap **②**. Press the Home button \square when you finish deleting apps.

For information about resetting iPad to erase every app and all of your data and settings, see "Reset" on page 129.

Store settings

Use Store settings to sign in using an Apple ID, create a new Apple ID, or edit an existing one. If you have more than one Apple ID, you can use Store settings to sign out and sign in using another Apple ID.

For iTunes Store terms and conditions, go to www.apple.com/legal/itunes/ww/.

Sign in using an Apple ID: Go to Settings > Store, tap Sign In, then tap Use Existing Apple ID and enter your Apple ID and password.

View and edit your account information	Go to Settings > Store, tap your Apple ID, then tap View Apple ID. Tap an item to edit it. To change your password, tap the Apple ID field.
Sign in using a different Apple ID	Go to Settings > Store, tap your account name, then tap Sign Out.
Create a new Apple ID	Go to Settings > Store, tap Sign In, then tap Create New Apple ID and follow the onscreen instructions.
Automatically download purchases	Go to Settings > Store, then turn on the types of purchases, such as Music or Books, that you want to automatically download to iPad. You can also turn off automatic updating of Newsstand apps.
Download purchases using the cellular network	Go to Settings > Store, then turn Use Cellular Data on or off. Downloading purchases over the cellular network may incur charges from your carrier. Newsstand apps update only when iPad is connected to a Wi-Fi network. See Chapter 21, "Newsstand," on page 97.



Newsstand 21



About Newsstand

Newsstand organizes your magazine and newspaper app subscriptions with a shelf that lets you access your publications quickly and easily. Newsstand apps appear on the shelf, and as new issues become available, a badge lets you know they're ready for reading. They're delivered to iPad automatically.



Find Newsstand apps: Tap Newsstand to reveal the shelf, then tap Store.

When you purchase a newsstand app, it's added to your shelf for easy access. After the app is downloaded, open it to view its issues and subscription options.

Subscriptions are In-App purchases, billed to your Apple ID account. See "Store settings" on page 96.

Pricing varies, and Newsstand apps may not be available in all regions or countries.

Reading the latest issues

When a newspaper or magazine has a new issue, Newsstand automatically downloads it when connected to Wi-Fi and notifies you by displaying a badge on the app icon. To start reading, open Newsstand and look for apps with a "New" banner.

Each app has its own method of managing issues. For information about how to delete, find, or work with individual issues, see the app's help information or App Store listing. You can't remove a Newsstand app from the shelf, or put other types of apps on the shelf.

Turn off automatic downloads: Go to Settings > Store and turn automatic downloads off for the publication.



iBooks 22



About iBooks

iBooks is a great way to read and buy books. Download the free iBooks app from the App Store and then get everything from classics to bestsellers from the built-in iBookstore. Once you download a book, it's displayed on your bookshelf.

To download the iBooks app and use the iBookstore, you need an Internet connection and an Apple ID. If you don't have an Apple ID, or if you want to make purchases using a different Apple ID, go to Settings > Store. See "Store settings" on page 96.

Note: The iBooks app and the iBookstore may not be available in all languages or areas.

Using the iBookstore

In the iBooks app, tap Store to open the iBookstore. From there, you can browse featured books or bestsellers, and find books by author or topic. When you find a book you like, you can purchase and download it.

Note: Some features of the iBookstore may not be available in all locations.

Purchase a book: Find a book you want, tap the price, then tap Buy Book, or Get Book, if it's free.

Get information about a book	You can read a summary of the book, read reviews, and download a sample of the book before buying it. After buying the book, you can write a review of your own.
Download a previous purchase	Tap Purchased, or tap Download where you usually see the price.
Automatically download purchases made on other iOS devices or computers	Go to Settings > Store, then turn on the kinds of purchases you want to automatically download.

Syncing books and PDFs

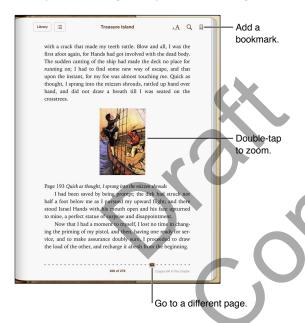
Use iTunes to sync your books and PDFs between iPad and your computer, and to buy books from the iTunes Store. When iPad is connected to your computer, the Books pane lets you select which items to sync. You can also add DRM-free ePub books and PDFs to your iTunes library. Books in PDF and ePub format are available on the web.

Sync a book or PDF to iPad: In iTunes on your computer, choose File > Add to Library and select a .pdf, .epub, or .ibooks file. Connect iPad to your computer and sync.

To add a book or PDF to iBooks without syncing, email the file to yourself from your computer. Open the email message on iPad, then touch and hold the attachment and choose "Open in iBooks" from the menu that appears.

Reading books

Reading a book is easy. From the bookshelf, tap the book you want to read. If you don't see the book you're looking for, tap Collections to go to other collections.



Read a book while lying down: Use the orientation lock to prevent iPad from rotating the screen when you turn iPad. See "Viewing in portrait or landscape" on page 15.

Each book has a particular set of features, based on its contents and format. Some of the capabilities described below might not be available in the book you're reading. For example, printing is available only for PDFs, and if a book doesn't include a recorded narration, you won't see the read aloud icon.

Show the controls	Tap near the center of the page.
Turn the page	Tap near the right or left margin of the page, or flick left or right. To change the direction the page turns when you tap the left margin, go to Settings > iBooks > Tap Left Margin.
View the table of contents	Tap ﷺ. With some books, you can also pinch to see the the table of contents.
Add or remove a bookmark	Tap 🗐. You can have multiple bookmarks.
	To remove a bookmark, tap it.
	You don't need to add a bookmark when you close a book, because iBooks remembers where you left off.

Add or remove a highlight	Double-tap a word, use the grab points to adjust the selection, then tap Highlight and choose a color.
	<i>To remove a highlight,</i> tap the highlighted text, then tap \odot .
	To underline words, tap 🙆.
	To change the color, tap the highlighted text, then select a color from the menu.
Add, remove, or edit a note	Double-tap a word, then tap Note. When you finish writing the note, tap elsewhere on the page to close it.
	To view a note, tap the indicator in the margin near the highlighted text.
	To remove a note, delete its text. To remove a note and its highlight, tap the highlighted text, then tap S.
	To change the color, tap the highlighted text, then select a color from the menu.
	To add a note to a highlight, tap the highlighted text, then tap \blacksquare .
See all your bookmarks	Tap 🗐 and then choose a bookmark from the list.
See all your notes	Depending on the book, either tap :≡ and then tap Notes, or tap □. See "Studying notes and vocabulary lists" on page 102.
Enlarge an image	Double-tap the image to zoom in, or in some books, pinch to enlarge the image.
Go to a specific page	Use the page navigation controls at the bottom of the screen. Or, tap ${\bf Q}$ and enter a page number, then tap the page number in the search results.
Search in a book	Tap \mathbf{Q} . To search the web, tap Search Web or Search Wikipedia. Safari opens and displays the results.
Search for other occurrences of a word or phrase	Double-tap a word, use the grab points to adjust the selection, then tap Search in the menu that appears.
Look up a word	Double-tap a word, use the grab points to adjust the selection, then tap Define in the menu that appears. Definitions are not available for all languages.
Listen to a book	Tap 🔞.
	This feature is not available for all books.
	If you have a visual impairment, you can also use VoiceOver to speak the text of almost any book. See "About VoiceOver" on page 107.

iBooks stores your collections, bookmarks, notes, and current page information using your Apple ID, so you can read books seamlessly across all your iOS devices. iBooks saves information for all of your books when you open or quit the app. Information for individual books is also saved when you open or close the book.

Turn syncing on or off: Go to Settings > iBooks.

Some books might access audio or video that's stored on the web.

Turn online audio and video access on or off: Go to Settings > iBooks > Online Audio & Video.

Note: If iPad has a cellular data connection, playing these files may incur carrier charges.

Chapter 22 iBooks 101

Changing a book's appearance

Some books let you change the type size, font, and page color.

Change the brightness: Tap near the center of a page to display the controls, then tap $\stackrel{\checkmark}{\otimes}$. If you don't see $\stackrel{\checkmark}{\otimes}$, tap ${}_{A}A$ first.

Change the font or type size	Tap near the center of a page to display the controls, then tap ${}_{\rm A}A$. Tap Fonts to select a typeface. Not all books support changing the font. Some books allow you to change the type size only when iPad is in portrait orientation.
Change the color of the page and text	Tap near the center of a page to display the controls, tap $_{ m A}A$, then tap Theme. This setting applies to all books that support it.
Use the full screen to display a book	Tap near the center of a page to display the controls, tap $_{ m A}A$, tap Theme, then turn on Full Screen. Some books automatically fill the screen.
Turn justification and hyphenation on or off	Go to Settings > iBooks. Some books and PDFs can't be justified or hyphenated.

Studying notes and vocabulary lists

In books that support it, you can use notes view to review all of your highlights and notes as cards. To quickly locate your notes, view them by chapter or search their contents.

View your notes: Tap .	
View notes by chapter	Badges in the chapter list indicate the number of notes and highlights you've added to each chapter. If you don't see the chapter list, tap the Chapter button. Tap a chapter to see its notes. Tap an item in the list to see the note or highlight in context.
Search all notes	In notes view, enter a word or phrase in the search field. If you don't see the search field, tap the Chapters button. Chapters with matching notes and highlights are shown. Tap a chapter to see its notes.
Review notes and vocabulary as study cards	Tap Study Cards. The front of each card displays the text you highlighted. Swipe to move between cards. If a card has notes, indicated by , tap the card to turn it over. Tap to select which highlights are displayed, or to shuffle the cards. If the chapter includes a vocabulary list, you can also include it in your cards.
Email your notes	When viewing notes, tap 🗃 . Select the notes that you want to share, then tap Email.
Delete notes	When viewing notes, tap 🕍 . Select the notes that you want to delete, then tap Delete.

Interacting with multimedia

Some books have interactive elements, such as movies, diagrams, presentations, galleries, 3D objects, and chapter reviews. To interact with a multimedia object, tap, swipe, or pinch it. For example, with a presentation, you can tap to start it, then tap to see each screen. To view an element full-screen, pinch two fingers apart. When you finish, pinch to close it.

Printing or emailing a PDF

You can use iBooks to send a copy of a PDF via email, or to print all or part of the PDF to a supported printer.

You can email or print PDFs, but not books.

Email a PDF: Open the PDF, then tap and choose Email Document. A new message appears with the PDF attached. When you finish the message, tap Send.

Print a PDF	Open the PDF, then tap 🖆 and choose Print. Select a printer, the page
	range, and the number of copies, then tap Print. See "Printing" on page 33.

Organizing the bookshelf

Use the bookshelf to browse your books and PDFs. You can also organize items in collections.



 Touch and hold a book to rearrange.

Available on the iBookstore. Title availability is subject to change.

Move a book or PDF to a collection: Go to the bookshelf and tap Edit. Select the items you want to move, then tap Move and select a collection.

When you add a book or PDF to your bookshelf, it appears in your Books or PDF collection. From there, you can move it to a different collection. You might want to create collections for work and school, for example, or for reference and leisure reading.

View a collection	Tap Collections, then pick a new collection from the list that appears.
Manage collections	Tap Collections to display the collections list. To edit the name of a collection, tap Edit. You can't edit or remove the built-in Books and PDF collections.
Sort the bookshelf	Tap ==, then select a sort method from the choices at the bottom of the screen.
Delete an item from the bookshelf	Tap Edit, then tap each book or PDF that you want to delete so that a checkmark appears. Tap Delete. When you finish deleting, tap Done. If you delete a book you purchased, you can download it again from Purchases in the iBookstore.
Search for a book	Go to the bookshelf. Tap the status bar to scroll to the top of the screen, then tap \mathbf{Q} . Searching looks for the title and the author's name.

Chapter 22 iBooks 103



About Game Center

Discover new games and share your game experiences with friends around the world in Game Center. Invite your friends to play, or use auto-match to find other equally-matched opponents. Earn bonus points by achieving specific accomplishments in a game, see what your friends have achieved, and check leaderboards to see who the best players are.

Note: Game Center may not be available in all areas, and game availability may vary.

To use Game Center, you need an Internet connection and an Apple ID. If you have an iCloud account, you can use that Apple ID with Game Center. If you don't have an Apple ID, or if you want a separate ID for gaming, you can create one in Game Center, as described below.



Signing in to Game Center

Sign in: Open Game Center. If you see your nickname and photo at the top of the Me screen, you're already signed in. If not, enter your Apple ID and password, then tap Sign In. Or, tap Create New Account to create a new Apple ID.

Add your photo	Tap the photo next to your name.
Declare your status	Tap Me, tap the status bar, then enter your status.
View your account settings	Tap Me, tap the account banner, then choose View Account.
Sign out	Tap Me, tap the Account banner, then tap Sign Out. You don't need to sign out each time you quit Game Center.

Purchasing and downloading games

Games for the Game Center are available from the App Store.

Purchase and download a game: Tap Games, then tap a recommended game or tap Find Game Center Games.

The Game Center section of App Store displays games that work with Game Center. You can browse this section, and purchase and download games from it. See Chapter 20, "App Store," on page 94.

Purchase a game your friend has	Tap Friends, then tap the name of your friend. Tap a game in your friend's list of games, then tap the price of the game.

Playing games

Play a game: Tap Games, choose a game, then tap Play Game.

See a list of top scorers	Tap Games, then choose the game and tap Leaderboard.
See the achievements you can try for	Tap Games, choose a game, then tap Achievements.
Return to Game Center after playing	Press the Home button, then tap Game Center on the Home screen.

Playing with friends

Game Center puts you in contact with players around the world. You add friends to Game Center by making a request, or by accepting a request from another player.

Invite friends to a multiplayer game: Tap Friends, choose a friend, choose a game, and tap Play. If the game allows or requires additional players, choose additional players to invite, then tap Next. Send your invitation, then wait for the others to accept. When everyone is ready, start the game.

If a friend isn't available or doesn't respond to your invitation, you can tap Auto-Match to have Game Center find another player for you, or tap Invite Friend to try inviting some other friend.

Tap Friends or Requests, tap Add Friends, then enter your friend's email address or Game Center nickname. To browse your contacts, tap 🕞. To add several friends in one request, type Return after each address.
Tap Requests, tap the request, then tap Accept or Ignore. To report a problem with the request, flick up and tap "Report a Problem."
Tap Friends, tap your friend's name, then tap Games or Points.
Tap the status bar to scroll to the top of the screen, then tap the search field and start typing.
Turn off Game Invites in your Game Center account settings. See "Game Center settings" on page 106.
Turn off Find Me By Email in your Game Center account settings. See "Game Center settings" on page 106.
Go to Settings > General > Restrictions > Game Center and turn off Multiplayer Games.
Go to Settings > General > Restrictions > Game Center and turn off Adding Friends.
Tap Friends, tap the friend's name, then tap Friends just below their picture.
Tap Friends, tap a name, then tap Unfriend.
Tap Friends, tap the person's name, then tap "Report a Problem."

Game Center settings

Some Game Center settings are associated with the Apple ID you use to sign in. Others are in the Settings app on iPad.

Change Game Center settings for your Apple ID: Sign in using your Apple ID, tap Me, tap the Account banner, then choose View Account.

Specify which notifications you want for Game Center: Go to Settings > Notifications > Game Center. If Game Center doesn't appear, turn on Notifications.

Change restrictions affecting Game Center: Go to Settings > General > Restrictions > Game Center.

