






View a privacy report. To better understand how a site treats your privacy, click the Privacy Report button  to the left of the active tab to view the cross-site trackers that Safari is blocking on each website. Click  to see a privacy report with more details about the website's active trackers.

Translate webpages. You can instantly translate entire webpages in Safari. When you encounter a page that Safari can translate, you see a translate button  in the website address field. Click to translate between languages. The button changes color  to show when a webpage has been translated.

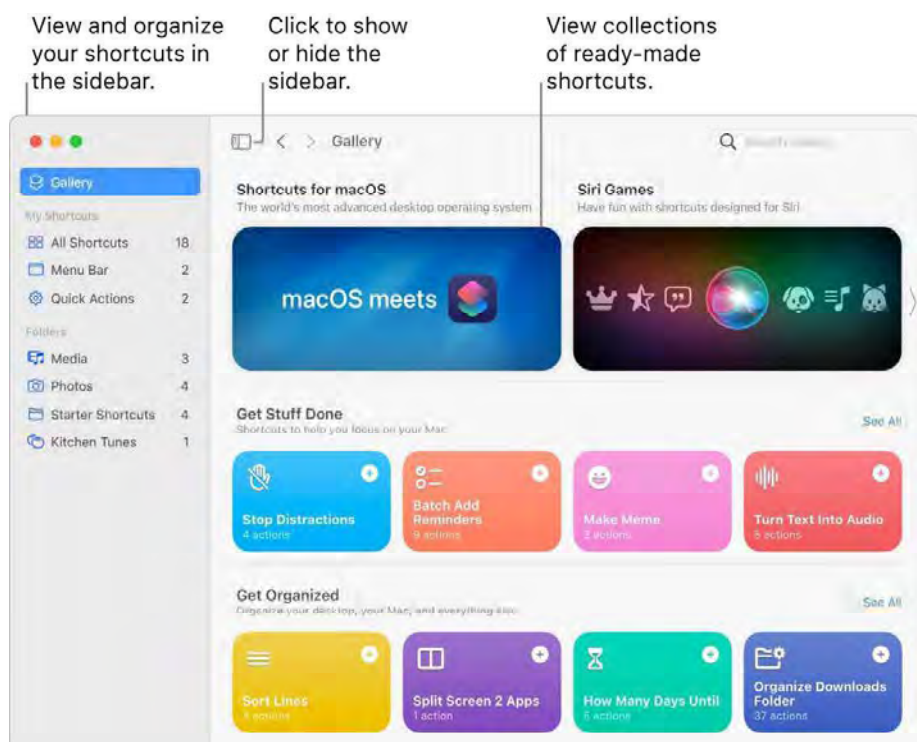
Note: Translation features are not available in all regions or languages. You can find a list of available languages at [Safari: Web Page Translation](#).


 **Tip:** In a webpage, force click a word to see its definition, or a Wikipedia article if one is available. Try force clicking text in other apps, like Messages or Mail, to get more info.

Learn more. See the [Safari User Guide](#).

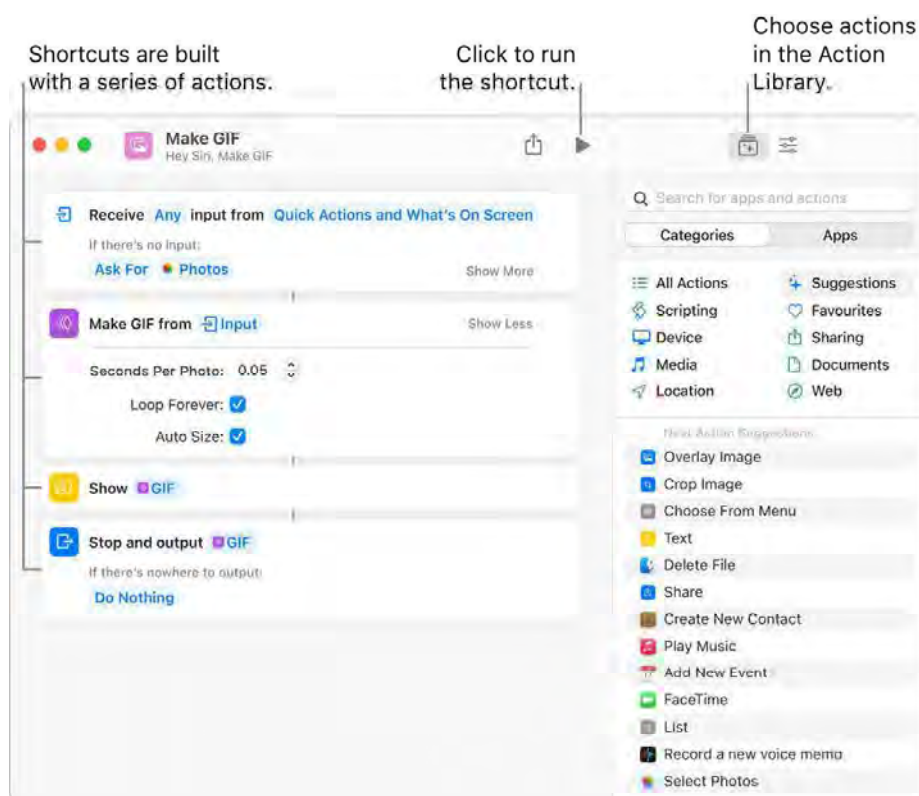
Shortcuts


The Shortcuts app lets you quickly perform multi-step tasks with just a click or by activating Siri. Create shortcuts to get directions to the next event in your Calendar, move text from one app to another, and more. Choose ready-made shortcuts from the Shortcuts Gallery or build your own using different apps to run multiple steps in a task.




A gallery of possibilities. Browse or search for shortcuts in the Gallery. Starter shortcuts are available for a range of common tasks grouped in collections. The shortcuts you create, and any ready-made shortcuts you choose or edit, are shown in My Shortcuts in the Gallery sidebar. To show or hide the Gallery sidebar, click the Sidebar button .

Build custom shortcuts. Create a new shortcut, then drag actions from the list on the right to the shortcut editor on the left to produce the result you want. Actions are the building blocks of a shortcut, like steps in a task. Choose from a wide range of actions, such as getting the latest Photo from the Photos app, creating a folder, or copying the current URL from Safari. You can also use actions that run a script, such as rounding a number, setting airplane mode, and doing calculations. Shortcuts also provides “next action” suggestions to help you complete your shortcut.



Shortcuts to your shortcuts. Using Siri to run a shortcut is the quickest way to get something done. You can also add shortcuts to the Dock, the menu bar, and the Services menu of apps. Double-click a shortcut, click Shortcut Details , then choose options under Use as Quick Action.

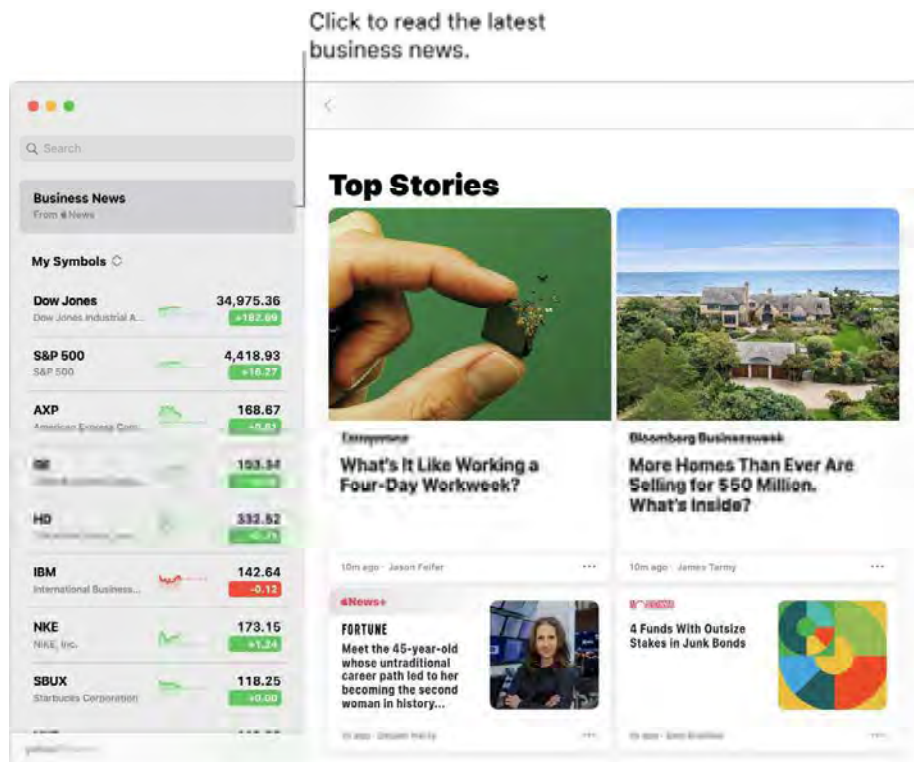
 **Ask Siri.** Say something like: “Text last image.”

Sync and share shortcuts. Sign in to all your devices with the same Apple ID and your shortcuts appear on all of them. Edits you make on one device are automatically reflected on your other devices. You can also share your shortcuts with others and receive shared shortcuts from someone else. To share, double-click the shortcut, click , then choose how you want to share it. You can also add shortcuts to run common actions to the Share Sheet in the sidebar.

Learn more. See the [Shortcuts User Guide](#).

Stocks

The Stocks app is the best way to track the market on your Mac. View prices in the custom watchlist, click a stock to see more details and an interactive chart, and read about what's driving the market, with stories from Apple News.



Note: Apple News stories and Top Stories are available in the U.S., Canada, the UK, and Australia. News stories in other countries and regions are provided by Yahoo.

Create and customize your watchlists. To add a watchlist, click My Symbols, then New Watchlist. To add a stock to a watchlist, enter a company name or stock symbol in the Search field. In the search results, double-click the stock symbol to view stock information. To add the stock to a watchlist, click the + in the top-right corner, then choose the watchlist that you would like the stock to appear in. To remove a stock, Control-click the stock symbol and choose "Manage Symbol", then deselect the checkbox from the watchlist you would like to remove it from. You can also Control-click a stock in your watchlist to open it in a new tab or window.

Check market changes. While viewing your watchlist, click the green or red button below each price to cycle among price change, percentage change, and market capitalization. The watchlist also includes color-coded sparklines that track performance throughout the day.

Read articles related to the companies you follow. Click a stock in your watchlist to see an interactive chart and additional details, and read the latest news about that company. Click Business News at the top of the watchlist to see a collection of timely business articles, curated by Apple News.

Click to cycle between price change, percentage change, and market capitalization.



Get a deeper view. Want to see what the market was doing last week, last month, or last year? Click the buttons above the chart to switch timeframes and see prices in the view you like best.

Your watchlist on all your devices. Keep your watchlist consistent across all your devices when you sign in with the same Apple ID.

Tip: For a quick look at the stock market, check the Stocks widget in [Notification Center](#) on your Mac.

Learn more. See the [Stocks User Guide](#).



Watch all your movies and TV shows in the Apple TV app. Buy or rent movies and TV shows, subscribe to channels, and pick up where you left off watching from any of your devices.

Get started with Watch Now. In Watch Now, browse a curated feed of recommendations, based on channels you're subscribed to and movies or TV shows you've watched.



[Stream Luck on the Apple TV app](#) ↗

Keep watching in Up Next. In Up Next, you'll find movies or TV shows you're watching, as well as movies and TV shows you've added to your queue. To add a new movie or TV show to Up Next, click the Add to Up Next button.

Discover more in Movies, TV Shows, and Kids. If you're looking for something specific, click the Movies, TV Shows, or Kids tab in the menu bar, then browse by genre.

Buy, rent, or subscribe. When you find a movie or TV show you want to watch, you can choose to buy or rent it. Channels you've subscribed to are available on all devices, and can be used by up to six family members through Family Sharing.

See what your friends are sharing. When your friends and family use the Messages app to share shows and movies with you, you can watch them when it's convenient for you. Just look for them in the Apple TV app—in a new section in Watch Now, called Shared With You. Content only appears in Shared with You if the person who sent it is in your Contacts. See [New features on your MacBook Air](#).

Watch together. Connect with your friends using FaceTime, then use SharePlay to watch a TV show or film with friends and family—and even share comments in Messages while you're watching. To start watching, move the pointer over any item in the TV app, then click the Play button. You can watch content on your Mac while chatting with friends on your iPhone. And with smart volume, audio is adjusted automatically so you can hear each other even during loud scenes. See [FaceTime](#) and [Share experiences with SharePlay](#).

Note: To use SharePlay, you must have macOS version 12.3 or later on your Mac, and iPadOS 15.4 or later on your iPad. Some apps that support SharePlay require a subscription to participate. Not all features and content are available in all countries or regions.

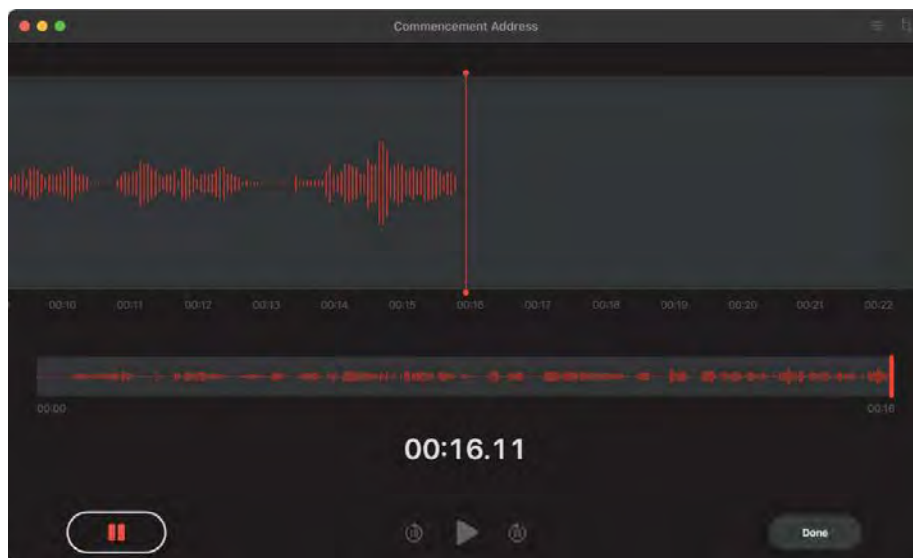
Choose something from your own library. Click Library to see all the movies and TV shows you've purchased or downloaded, organized by genre. To start watching, just click the movie or TV show.



Learn more. See the [Apple TV App User Guide](#).

Subscription required for Apple TV+.


Voice Memos

Voice Memos makes it easier than ever to capture personal reminders, class lectures, and even interviews or song ideas. With iCloud, you can access the voice memos you record with your iPhone, right on your MacBook Air.





Record from your MacBook Air. Click the Record button  to start recording, then click Done to stop. You can rename a recording to make it easier to identify. Click the default name, then enter a new name. To play back your recording, click the Play button .

Your voice memos across all your devices. Your voice memos are available on all your devices when you sign in with the same Apple ID. You can access recordings you made with your iPhone or iPad right from your Mac.

Organize with folders. Create folders to help you keep your Voice Memos organized. To add a folder, click the Sidebar button , then click the New Folder button at the bottom of the sidebar. Enter a name for the folder, then click Save. To add a recording to the folder, press and hold the Option key while you drag the recording to the folder.



Create new folders to organize your recordings.

Mark a recording as a favorite. Select a recording, then click the Favorite button  in the toolbar so you can quickly find the recording later. Click the Sidebar button  to see all your favorites.

Skip silence. Skip over gaps in your audio. Click the Playback Settings button at the top of the Voice Memos window and turn on Skip Silence.

Change the playback speed. Speed up or slow down your audio. Click the Playback Settings button at the top of the Voice Memos window, then drag the slider left or right.


Enhance a recording. Improve the sound quality of your Voice Memos by reducing background noise and room reverberation. Click the Playback Settings button at the top of the Voice Memos window and turn on Enhance Recording.

Learn more. See the [Voice Memos User Guide](#).

Find answers

Use the macOS User Guide

The macOS User Guide has a lot more information about how to use your MacBook Air.

Get help. Click the Finder icon  in the Dock, then click the Help menu in the menu bar and choose macOS Help to open the macOS User Guide. Or type a question or term in the search field, then choose a topic from the results list.




Explore topics. To find a topic in the macOS User Guide, you can browse or search. To browse, click "Table of Contents" to see the list of topics, then click a topic to read it. Or type what you want to find in the search field to go right to your answer.

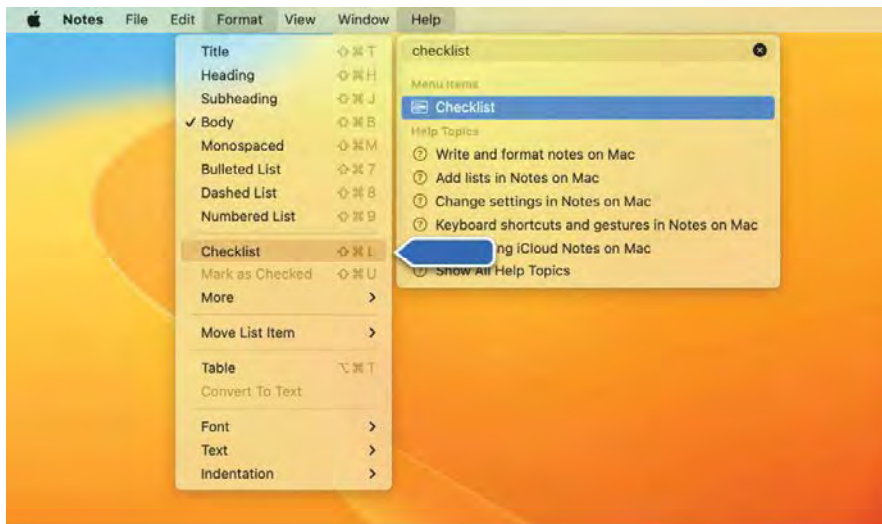
Click > to view more topics.



Click a topic to read it.

Find out what's new. Click the Help menu, then choose "See What's New in macOS" to find out more about the latest features of macOS.

 **Tip:** If you can't remember the location of a menu item in an app, search for it in Help. Place the pointer over the result, and an arrow shows you the command.



Learn more. See the [macOS User Guide](#).







Are you new to Mac?


If this is your first Mac computer, here is some helpful information to get you up to speed—especially if you came from a Windows environment.


Familiarize yourself with the desktop. The desktop is where you do your work, and where you can quickly open apps, search, and organize files.



On the desktop you'll find:

- *The menu bar:* The menu bar for the desktop or the active open app is always at the top of the screen. Use menus to find options and perform tasks in apps. For information about items in the menu bar, such as the Apple menu and the Help menu, see [Desktop and menu bar on your Mac](#).
- *The Dock:* The Dock is similar to the taskbar and Start menu in Windows and appears at the bottom of the desktop (but you can change its location in System Settings). The Dock makes it easy to see all the apps you have open and quickly launch your favorite apps. To open an app, click its icon in the Dock. You can also open apps using Launchpad. See [The Dock on your Mac](#).
- *The Finder:* Click  in the Dock to open the Finder, where you organize and locate your files (similar to File Explorer in Windows). Use the buttons at the top of the Finder window to change how you view your files—as icons , in a list , in columns , or in a gallery . In any view, you can select a file and press the Space bar to see a Quick Look preview without opening the file. See [Finder on your Mac](#).
- *The Spotlight menu:* Spotlight lets you search for anything on your Mac, including documents, contacts, email messages, and more. You can also launch apps and search on the web. To open Spotlight, click the Spotlight icon  at the top right of the screen or press Command-Space bar. See [Spotlight on your Mac](#).

- **System Settings:** System Settings  is similar to the Control Panel in Windows. Customize your Mac with settings for the desktop, Dock, display, Bluetooth, network, and much more. See [System Settings on your Mac](#).

Get to know the keyboard and trackpad. The Command key  on Mac is generally the same as the Control key on Windows. For example, use Command-C and Command-V to copy and paste content. The Return key on Mac is the same as the Enter key on Windows, while the Delete key is the same as Backspace. If you want to forward delete, Press Fn-Delete.




Use the trackpad to click, right-click, force click, scroll, swipe, and resize documents quickly. See [MacBook Air trackpad](#) for details on trackpad gestures.

For a list of Mac keyboard shortcuts and differences between Mac and Windows keyboards, see the Apple Support article [Mac tips for Windows switchers](#). Also see [Windows keys on a Mac keyboard](#) in the macOS User Guide. For more shortcuts in this guide, see [Keyboard shortcuts on your Mac](#).

Install apps. You can download apps from the App Store or the internet. When you download an app from the internet, you get a disk image file (ending in .dmg) or package file (.pkg). To install the app, locate the .dmg or .pkg file in your Downloads folder, double-click it, then follow the onscreen instructions. You're prompted to delete the disk image or package file after you install the app.

To uninstall an app, find the app in the Applications folder in Finder, then drag the app to the Trash. Some apps have an Uninstaller, which you can use to delete the app and other files associated with it. See [Install and uninstall apps](#) in the macOS User Guide.

Maximize, minimize, and close windows. You can have multiple windows for an app open at a time. Use the buttons in the top-left corner of a window to resize and close windows.

- Click the Close Window button  or press Command-W to close the window, but not the app. Press Option-Command-W to close all open windows for the app. Press Command-Q to quit the app.
- Click the Minimize Window button  to minimize a window (or press Command-M). Minimizing a window leaves the app open but reduces the window to an icon on the right side of the Dock. Click the icon to restore the window to its previous size.
- Click the Full-Screen Window button  to open your app full-screen. To maximize the window, hold the Option key and click the button. Or hover on the button to see more options, such as tiling the window. Press Esc to return the window to its previous size.

Move windows. Drag the window by its title bar to put it where you want it. Some windows can't be moved. See [Manage windows on Mac](#) in the macOS User Guide.

Switch between app windows. Press Command-Tab to quickly switch to the previous app. When you have several app windows open, press and hold Command, then press Tab to see icons for all the open apps. While holding Command, press Tab (or the arrow keys) to move between the apps and select the one you want to be active. Release the Command key to work in the active app.

Take a screenshot. Press Command-Shift-5 to access the Screenshot Utility. See [Take a screenshot on your Mac](#).

Let Siri do tasks for you. To activate Siri, click the Siri icon at the top right of the screen. You can also press the Dictation/Siri key (F5), press and hold Command-Space bar, or say “Hey Siri” (if the option is turned on). Ask Siri to open a folder, launch an app, make the screen brighter, and other tasks. See [Siri on your Mac](#).

Use your Mac with iPhone, iPad, and Apple Watch. If you sign in to your Apple devices with the same Apple ID, you can easily share files and photos, edit documents, answer email and calls, and send text among devices. See [Use your MacBook Air with iCloud and Continuity](#).


Learn more. See the Apple Support articles [What’s it called on my Mac?](#) and [Mac keyboard shortcuts](#).


Common questions about your Mac

How do I get support for my MacBook Air? Go to [MacBook Air Support](#).

I’m new to Mac. Are there tips for PC users? Yes! See [Are you new to Mac?](#) and the Apple Support article [Mac tips for Windows switchers](#). You might also be interested in [Keyboard shortcuts on your Mac](#).

How do I take a screenshot on my Mac? Press Command-Shift-3 to take a screenshot of the entire screen. Press Command-Shift-4 to take a screenshot of a selected area of the screen. To learn more, see [Take a screenshot on your Mac](#).


Where is my serial number? Choose Apple menu  > About This Mac. The serial number is listed. You can also find the serial number on the bottom of your MacBook Air.

How do I know which model of MacBook Air I have? See the Apple Support article [Identify your MacBook Air model](#). You can also choose Apple menu  > About This Mac to view the model information.

How can I find the documentation for my MacBook Air? To find the *MacBook Air Essentials* guide, open System Settings, click the Help menu, then click User Manual. From the Help menu, you can also click “macOS Help” to open the user guide for the operating system. For older Mac models, see [Browse manuals by product](#).

How do I get help for an app? When you’re using the app, click the Help menu in the menu bar at the top of the screen.

Where is the safety information for my MacBook Air? See [Important safety information for your Mac](#).

How do I find the technical specifications? Go to [MacBook Air Tech Specs](#), or choose Apple menu  > About This Mac, open System Settings, click Help, then click MacBook Air Specifications.

How do I check my disk for problems? Use Disk Utility. See [Repair a storage device in Disk Utility on Mac](#) in the Disk Utility User Guide.

How do I reinstall macOS? Use macOS Recovery. See [How to reinstall macOS from macOS Recovery](#).

Note: Beginning with macOS Big Sur, Time Machine backups don't include system files. See [Back up and restore your Mac](#).

What should I do before selling or trading in my Mac? Back up your data, then restore your Mac to factory settings. See [What to do before you sell, give away, or trade in your Mac](#).

Keyboard shortcuts on your Mac

You can press key combinations to do things on your MacBook Air that you'd normally do with a trackpad, mouse, or other device. Here's a list of commonly used keyboard shortcuts.

Note: Keyboard shortcuts in apps may vary depending on the language and keyboard layout you're using on your Mac. If the shortcuts below don't work as you expect, look in the app menus in the menu bar to see the correct shortcuts. You can also use the keyboard viewer to see your current keyboard layout, known as an input source. See [Use the keyboard viewer on Mac](#) in the macOS User Guide.

Shortcut	Description
Command-X	Cut the selected item and copy it to the Clipboard.
Command-C	Copy the selected item to the Clipboard.
Command-V	Paste the contents of the Clipboard into the current document or app.
Command-Z	Undo the previous command. Press Command-Shift-Z to redo.
Command-A	Select all items.
Command-F	Open a Find window, or find items in a document.
Command-G	Find the next occurrence of the item you're searching for. Press Command-Shift-G to find the previous occurrence.
Command-H	Hide the windows of the front app. Press Command-Option-H to view the front app but hide all other apps.
Command-M	Minimize the front window to the Dock. Press Command-Option-M to minimize all windows of the front app.
Command-N	Open a new document or window.
Command-O	Open the selected item, or open a dialog to select a file to open.
Command-P	Print the current document.
Command-S	Save the current document.

Shortcut	Description
Command-W	Close the front window. Press Command-Option-W to close all windows of the app.
Command-Q	Quit the current app.
Command-Option-Esc	Choose an app to Force Quit.
Command-Tab	Switch to the next most recently used app among your open apps.
Command-Shift-5	Open the Screenshot utility. You can also take screenshots using the following shortcuts: <ul style="list-style-type: none">• Press Command-Shift-3 to take a screenshot of the entire screen.• Press Command-Shift-4 to take a screenshot of a selected area of the screen.

For more keyboard shortcuts, see the Apple Support article [Mac keyboard shortcuts](#).

Security features for MacBook Air

Your MacBook Air with Apple silicon provides security features to protect what's on your computer and prevent unauthorized software apps from loading during startup:

- *Secure startup*: Support for secure startup is turned on automatically. It's designed to verify that the operating system software loaded on your computer at startup is authorized by Apple.

If your MacBook Air doesn't start because it detects an untrusted component, it starts up from a secure recovery partition and automatically corrects issues if possible. To learn how to set security options, see [Change security settings on the startup disk of a Mac with Apple silicon](#) in the macOS User Guide.

- *Secure storage*: Your MacBook Air storage drive is encrypted with hardware keys to provide advanced levels of security. In the event of a catastrophic failure, data recovery may not be possible, so you need to back up your files to an external source. See [Use macOS Recovery on a Mac with Apple silicon](#) in the macOS User Guide.

You can set up Time Machine or another backup plan to regularly back up your files. See [Back up your files with Time Machine](#) in the macOS User Guide, and the Apple Support article [Back up your Mac with Time Machine](#).


- *System integrity*: The Apple silicon in your MacBook Air is designed to verify that the version of macOS software loaded during startup is authorized by Apple, and continues behind the scenes to protect the authorizations established for macOS. This makes it harder for malware or malicious websites to exploit your Mac.

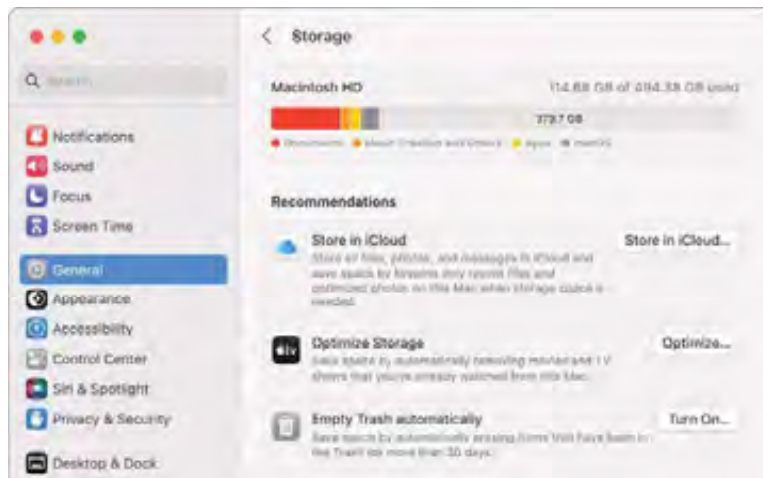
- *Data Protection:* In addition to the default storage drive encryption in MacBook Air, third-party app developers can use file-level encryption to better protect sensitive data, without impacting system performance.
- *Connect accessories securely:* With a MacBook Air with Apple silicon, you can approve new USB and Thunderbolt accessories when you connect them to your MacBook Air. See [Allow accessories to connect to your Mac](#).

Note: In rare circumstances, such as a power failure during a macOS upgrade, your MacBook Air may become unresponsive and the firmware on the chip may need to be revived. See [Revive or restore a Mac with Apple silicon with Apple Configurator](#) in the Apple Configurator User Guide.

Save space on your MacBook Air

With Optimize Storage, you can automatically free up space on your MacBook Air by making files available on demand. Your oldest files will be stored in iCloud and on your email IMAP or Exchange server, so you can download them at any time. There are also tools to identify and delete big files.

Optimize storage. To see storage recommendations, go to Apple menu  > System Settings, then click General on the side bar. Click Storage on the right to see different recommendations based on how you configured your Mac.



Set options to:

- *Store in iCloud:* Store all files, photos, and messages in iCloud and save space on your Mac.
 - *Desktop and Documents:* Store all the files from your Desktop and Documents folders in iCloud Drive. When storage space is needed, iCloud Drive keeps recently opened files on your Mac and makes your oldest files available on demand.
 - *Messages:* Store all messages and attachments in iCloud. When storage space is needed, iCloud keeps recent attachments on your Mac and makes your oldest files available on demand.

Even though your files are stored in the cloud, you can access them right where you left them on your MacBook Air. See [Access your iCloud content on your Mac](#).

- *Optimize storage:* Save space on your Mac by optimizing the storage of movies and TV shows in the Apple TV app. You can choose to automatically remove movies or TV shows from your MacBook Air after you watch them. You can download them again at any time.
- *Empty Trash automatically:* Automatically erase items that have been in the Trash for more than 30 days.

To help you save space as you work, macOS also:



- Prevents you from downloading the same file twice from Safari
- Alerts you to remove installer software when you finish installing a new app
- Clears logs and caches that are safe to remove when you're low on storage

Learn more. See [Optimize storage space on your Mac](#) in the macOS User Guide.

Take a screenshot on your Mac


Explore the Screenshot menu to find all the controls you need to take screenshots and screen recordings. You can also capture your voice during a screen recording. The optimized workflow lets you take photos and videos of your screen, and then easily share, edit, or save them.

Access the screenshot controls. Press Command-Shift-5. You can capture the entire screen, a selected window, or a portion of a window. You can also record the entire screen or a selected portion of the screen.

Use the icons at the bottom of the screen to capture a selection , record your screen , and more. Click Options to modify your save location, set a timer before capturing, set microphone and audio options, or show the pointer. Click Capture or Record to take the screenshot or video.

After you take a screenshot or video, a thumbnail appears in the corner of the screen. Drag the thumbnail into a document or folder, swipe to the right to quickly save it, or click to edit or share it.

Note: You can also open the Screenshot utility from the Other folder in Launchpad, or go to the Apps > Utilities folder in the Finder.


Mark up your screenshot. Click the thumbnail of your screenshot to use Markup tools and make annotations. You can also click Share  to send your marked-up screen to colleagues or friends—right from the screenshot itself. See [Mark up files on Mac](#) in the macOS User Guide.



Learn more. See [Take screenshots or screen recordings on Mac](#) in the macOS User Guide.

Mac resources, service, and support

You can find more information about your MacBook Air in System Report, in Apple Diagnostics, and through online resources.

System Report. To get information about your MacBook Air, use System Report. It shows you what hardware and software is installed, the serial number and operating system version, how much memory is installed, and more. To open System Report, choose Apple menu  > About This Mac, then click More Info. Then, click System Report.

Apple Diagnostics. You can use Apple Diagnostics to help determine if there's a problem with one of the computer's components, such as the memory or processor. Apple Diagnostics helps to identify the potential source of a hardware issue and provides first steps to try and resolve it. Apple Diagnostics will also help you get in touch with AppleCare Support if you need more help.

Before using Apple Diagnostics, disconnect any external devices, such as a hard disk or external display. Be sure the MacBook Air is connected to the internet.

To start Apple Diagnostics on MacBook Air, restart the computer and hold the power button for 10 seconds to open Startup Options, then hold Command-D to enter Diagnostics mode.

If prompted, select the language for your location. Press the Return key or click the right arrow button. The basic Apple Diagnostics test takes a few minutes to complete. If an issue is found, a description of the issue appears with additional instructions. Make a note of any reference codes before you exit Apple Diagnostics, in case you need to contact AppleCare support.

Online resources. For online service and support information, go to [Welcome to Apple Support](#). You can learn about Apple products, view online manuals, check for software updates, connect with other Apple users, and get service, support, and professional advice from Apple. For more information about your MacBook Air, see [MacBook Air Support](#).

AppleCare support. If you need assistance, AppleCare representatives can help you with installing and opening apps, and with troubleshooting. Call the support center number nearest you (the first 90 days are complimentary). Have the purchase date and your MacBook Air serial number ready when you call.

A complete list of support telephone numbers is available on the web at [Contact Apple for support and service](#). Telephone numbers are subject to change, and local and national telephone rates may apply.

Your 90 days of complimentary telephone support begins on the date of purchase.

Safety, handling, and regulatory information

Important safety information for your Mac

⚠ WARNING: Failure to follow these safety instructions could result in fire, electric shock, or other injuries, or damage to your MacBook Air, cables, or other property. Read all safety information below before using your MacBook Air.

Built-in battery. Don't attempt to replace or remove the battery yourself—you may damage the battery, which could cause overheating and injury. The built-in battery should only be replaced or repaired by a trained technician to avoid battery damage, which could cause overheating, fire, or injury. Repairs performed by untrained individuals or using non-genuine Apple parts may affect the safety and functionality of the device. The built-in battery must be recycled or disposed of separately from household waste. Dispose of batteries according to your local environmental laws and guidelines. Don't expose your MacBook Air to extreme heat sources, such as radiators or fireplaces, where temperatures might exceed 212°F (100°C).

For information about battery service and recycling, go to [Battery Service and Recycling](#).

Handling. Handle your MacBook Air with care. It is made of metal, glass, and plastic and has sensitive electronic components inside. Place your MacBook Air on a stable work surface that allows for adequate air circulation under and around the computer. Your MacBook Air can be damaged if dropped, burned, punctured, or crushed, or if it comes in contact with liquids, oils, and lotions. Don't use a damaged MacBook Air, such as one with a cracked screen, as it may cause injury.

Handle your USB-C to MagSafe 3 Cable with care. It contains sensitive electronic components inside. Charge your device on a stable work surface that allows for adequate air circulation under and around the computer. Your USB-C to MagSafe 3 Cable can be damaged if dropped, burned, punctured, or crushed, or if it comes in contact with liquids, oils, and lotions. Don't use a damaged or frayed USB-C to MagSafe 3 Cable.

Liquid exposure. Keep your MacBook Air away from sources of liquid, such as drinks, oils, lotions, sinks, bathtubs, shower stalls, and so on. Protect your MacBook Air from dampness, humidity, or wet weather, such as rain, snow, and fog.

Charging your MacBook Air. Charge your MacBook Air only with the included 30W USB-C Power Adapter, 35W Dual USB-C Port Compact Power Adapter, 67W USB-C Power Adapter, or 70W USB-C Power Adapter and USB-C to MagSafe 3 Cable or USB-C Charge Cable. You could also use a third-party power adapter and cable that are compatible with USB-C PD, and compliant with applicable international and regional regulations and safety standards.

Other power adapters might not meet applicable safety standards, and charging with such power adapters could pose a risk of death or injury. Using damaged power adapters or cables, or charging when moisture is present, can cause fire, electric shock, injury, or damage to your MacBook Air or other property. When you use the included power adapter to charge your MacBook Air, make sure the charge cable is fully inserted into the power adapter before you plug the power adapter into a power outlet.

Prolonged heat exposure. Your MacBook Air and its power adapter may become very warm during normal use. The MacBook Air and its 30W USB-C Power Adapter, 35W Dual USB-C Port Compact Power Adapter, 67W USB-C Power Adapter, or 70W USB-C Power Adapter comply with required surface temperature limits defined by applicable country regulations and international and regional safety standards. However, even within these limits, sustained contact with warm surfaces for long periods of time may cause discomfort or injury.

To reduce the possibility of overheating or heat-related injuries, always allow adequate ventilation around the MacBook Air and its power adapter and use care when handling them. Use common sense to avoid situations where your skin is in prolonged contact with a device or its power adapter when it's operating or plugged into a power source. For example, don't sleep with a device or power adapter when it's plugged into a power source. Do not place the device or power adapter under a blanket, pillow, or your body when the device or adapter is connected to a power source. Never push anything into the ventilation openings, as doing so may be dangerous and cause your computer to overheat. Never place anything over the keyboard when operating your MacBook Air. If your MacBook Air is on your lap and gets uncomfortably warm, remove it from your lap and place it on a stable, well-ventilated work surface. Take special care if you have a physical condition that affects your ability to detect heat against the body.

30W USB-C Power Adapter, 35W Dual USB-C Port Compact Power Adapter, 67W USB-C Power Adapter, or 70W USB-C Power Adapter. To operate the safely and reduce the possibility of heat-related injury or damage, do one of the following:

- Plug the 30W USB-C Power Adapter, 35W Dual USB-C Port Compact Power Adapter, 67W USB-C Power Adapter, or 70W USB-C Power Adapter directly into a power outlet.
- If you're using the Power Adapter Extension Cable, place the power adapter on a desk, table, or on the floor in a well-ventilated location.

Don't use your MacBook Air or its power adapter in wet locations, such as near a sink, bathtub, or shower stall, and don't connect or disconnect the power adapter with wet hands. Unplug the power adapter and disconnect any cables if any of the following conditions exists:

- The USB-C cable or power cord has become frayed or damaged.
- The plug part of the 30W USB-C Power Adapter, 35W Dual USB-C Port Compact Power Adapter, 67W USB-C Power Adapter, or 70W USB-C Power Adapter, the prongs, or the adapter case have become damaged.
- Your MacBook Air or 30W USB-C Power Adapter, 35W Dual USB-C Port Compact Power Adapter, 67W USB-C Power Adapter, or 70W USB-C Power Adapter has been dropped.
- Your MacBook Air or 30W USB-C Power Adapter, 35W Dual USB-C Port Compact Power Adapter, 67W USB-C Power Adapter, or 70W USB-C Power Adapter is exposed to rain, liquid, or excessive moisture.
- You suspect the MacBook Air or 30W USB-C Power Adapter, 35W Dual USB-C Port Compact Power Adapter, 67W USB-C Power Adapter, or 70W USB-C Power Adapter needs service or repair.

- You want to clean the MacBook Air or 30W USB-C Power Adapter, 35W Dual USB-C Port Compact Power Adapter, 67W USB-C Power Adapter, or 70W USB-C Power Adapter (use only the recommended procedure, described in [Important handling information for your Mac](#)).

If debris gets onto the power port, remove it gently with a dry cotton swab.

30W USB-C Power Adapter specifications:

- *Frequency:* 50 to 60 Hz, single phase
- *Line Voltage:* 100 to 240 V
- *(USB-PD) Output Voltage:* 5 VDC/3A or 9 VDC/3A or 15 VDC/2A or 20 VDC/1.5A

35W Dual USB-C Port Compact Power Adapter specifications:

- *Frequency:* 50 to 60 Hz, single phase
- *Line Voltage:* 100 to 240 V
- *(USB-PD) Output 1 or 2:* 5 VDC/3A or 9 VDC/3A or 15 VDC/2.33A or 20 VDC/1.75A


67W USB-C Power Adapter specifications:

- *Frequency:* 50 to 60 Hz, single phase
- *Line Voltage:* 100 to 240 V
- *(USB-PD) Output Voltage:* 5.2VDC/3A or 9VDC/3A or or 15VDC/3A or 20.3VDC/3.3A

70W USB-C Power Adapter specifications*:

- *Frequency:* 50 to 60 Hz, single phase
- *Line Voltage:* 100 to 240 V
- *(USB-PD) Output Voltage:* 5VDC/3A or 9VDC/3A or or 15VDC/3A or 20.6VDC/3.4A

Hearing loss. Listening to sound at high volumes may damage your hearing. Background noise, as well as continued exposure to high volume levels, can make sounds seem quieter than they actually are. Use **only** compatible earbuds, headphones, or earpieces with your MacBook Air. Turn on the audio and check the volume before inserting anything into your ear. See [Sound and Hearing](#).

 **WARNING:** To prevent possible hearing damage, do not listen at high volume levels for long periods.

Repairing. Your MacBook Air doesn't have any user-serviceable parts. Do not open or disassemble MacBook Air or attempt to repair it or replace any components. Disassembling your MacBook Air may damage it or may cause injury to you. If you attempt to open your MacBook Air, you risk damaging your computer, and such damage isn't covered by the limited warranty on your MacBook Air.

If your MacBook Air needs service, is damaged, malfunctions, or comes in contact with liquid, contact Apple or an Apple Authorized Service Provider for service. Repairs performed by untrained individuals or using non-genuine Apple parts may affect the safety and functionality of the device. You can find information about getting service at [Mac Repair and Service](#).

Navigation. Maps, directions, and location-based apps depend on data services. These data services are subject to change and may not be available in all areas, resulting in maps, directions, or location-based information that may be unavailable, inaccurate, or incomplete. Compare the provided location-based information to your surroundings and defer to posted signs to resolve any discrepancies. Do not use these services while performing activities that require your full attention. Always comply with posted signs and the applicable laws and regulations in the areas where you are using navigation, and always use common sense.

Radio frequency exposure. MacBook Air uses radio signals to connect to wireless networks. For information about radio frequency (RF) energy resulting from radio signals and steps you can take to minimize exposure, go to [RF Exposure](#).

Medical device interference. MacBook Air contains magnets, as well as components and radios that emit electromagnetic fields. These magnets and electromagnetic fields might interfere with medical devices. Consult your physician and medical device manufacturer for information specific to your medical device, and whether you need to maintain a safe distance of separation between your medical device and MacBook Air. Manufacturers often provide recommendations on the safe use of their devices around wireless or magnetic products to prevent possible interference. If you suspect MacBook Air is interfering with your medical device, stop using your MacBook Air. Medical devices such as implanted pacemakers and defibrillators may contain sensors that respond to magnets and radios when in close contact. To avoid any potential interactions with these devices, keep your MacBook Air a safe distance away from your device (more than 6 inches / 15 cm), but consult with your physician and your device manufacturer for specific guidelines.

Medical conditions. If you have a medical condition that you believe could be affected by using MacBook Air (for example, seizures, blackouts, eyestrain, or headaches), consult with your physician prior to using MacBook Air.

Repetitive motion. When you perform repetitive activities such as typing or playing games on MacBook Air, you may experience discomfort in your hands, arms, wrists, shoulders, neck, or other parts of your body. If you experience discomfort, stop using MacBook Air and consult a physician.

Choking hazard. Some MacBook Air accessories may present a choking hazard to small children. Keep these accessories away from small children.

High-consequence activities. Your MacBook Air is not intended for use where the failure of the computer could lead to death, personal injury, or severe environmental damage.

Explosive and other atmospheric conditions. Using MacBook Air in any area with a potentially explosive atmosphere may be hazardous—particularly in areas where the air contains high levels of flammable chemicals, vapors, or particles such as grain, dust, or metal powders. Exposing MacBook Air to environments having high concentrations of industrial chemicals, including evaporating liquified gases such as helium, may damage or impair MacBook Air functionality. Obey all signs and instructions.

Important handling information for your Mac

Operating environment. Operating your MacBook Air outside these ranges may affect performance:

- *Operating temperature:* 50° to 95° F (10° to 35° C)
- *Storage temperature:* -13° to 113° F (-25° to 45° C)
- *Relative humidity:* 0% to 90% (noncondensing)
- *Operating altitude:* Tested up to 10,000 feet (0 to 3048 meters)

Carrying your MacBook Air. If you carry your MacBook Air in a bag or briefcase, make sure there are no loose items (such as paper clips or coins) that could accidentally get inside the computer through vent openings or get stuck inside the USB-C ports.

CAUTION: Keep hands and fingers away from the moving parts to avoid pinching.

Using connectors and ports. Never force a connector into the ports. When connecting a device, make sure the port is free of debris, that the connector matches the port, and that you have positioned the connector correctly in relation to the port.

Using the USB-C to MagSafe 3 Cable (2 m). Certain usage patterns can contribute to the fraying or breaking of cables. The USB-C to MagSafe 3 Cable, pictured in [What's included with your MacBook Air](#), like any other metal wire or cable, is subject to becoming weak or brittle if repeatedly bent in the same spot. Aim for gentle curves instead of angles in the cable. Regularly inspect the cable and connectors for any kinks, breaks, bends, or other damage. Should you find any such damage, discontinue use of the USB-C to MagSafe 3 Cable.

Using the USB-C Charge Cable (2 m). Certain usage patterns can contribute to the fraying or breaking of cables. The USB-C Charge Cable, pictured in [What's included with your MacBook Air](#), like any other metal wire or cable, is subject to becoming weak or brittle if repeatedly bent in the same spot. Aim for gentle curves instead of angles in the cable. Regularly inspect the cable and connectors for any kinks, breaks, bends, or other damage. Should you find any such damage, discontinue use of the USB-C Charge Cable.

Storing your MacBook Air. If you're going to store your MacBook Air for an extended period of time, keep it in a cool location (ideally, 71° F or 22° C) and discharge the battery to 50 percent. When storing your computer for longer than five months, maintain the capacity of the battery by charging the battery to 50 percent every six months or so.

Cleaning your MacBook Air. When cleaning the outside of your MacBook Air and its components, first shut down your MacBook Air and unplug the charge cable and the power adapter. Then dampen a clean, soft, lint-free cloth to wipe the MacBook Air exterior. Avoid getting moisture in any openings. Don't spray liquid directly on the computer. Don't use aerosol sprays, solvents, abrasives, or cleaners containing hydrogen peroxide that might damage the finish.

Cleaning the MacBook Air screen. To clean the MacBook Air screen, first shut down your MacBook Air and unplug the charge cable and the power adapter. Dampen a clean, soft, lint-free cloth with just water and wipe the screen. Don't spray liquid directly on the screen.

Mac ergonomics

When you use the keyboard and mouse, your shoulders should be relaxed. Your upper arm and forearm should form an angle that is slightly greater than a right angle, with your wrist and hand in roughly a straight line.



Use a light touch when typing or using the trackpad and keep your hands and fingers relaxed. Avoid rolling your thumbs under your palms.



Change hand positions often to avoid fatigue. Some computer users might develop discomfort in their hands, wrists, or arms after intensive work without breaks. If you begin to develop chronic pain or discomfort in your hands, wrists, or arms, consult a qualified health specialist.

External mouse. If you use an external mouse, position the mouse at the same height as the keyboard and within a comfortable reach.


Chair. An adjustable chair that provides firm, comfortable support is best. Adjust the height of the chair so your thighs are horizontal and your feet are flat on the floor. The back of the chair should support your lower back (lumbar region). Follow the manufacturer's instructions for adjusting the backrest to fit your body properly.

Built-in display. Adjust the angle of the display to minimize glare and reflections from overhead lights and windows. Do not force the display if you meet resistance. The display is not designed to open past 135 degrees.

You can adjust the brightness of the screen when you take the computer from one work location to another, or if the lighting in your work area changes.

For more information about ergonomics, see the Apple Support article [Ergonomics](#).

Regulatory information

Regulatory information, certification, and compliance marks specific to MacBook Air are available on-device. Choose Apple menu  > About This Mac, then click Regulatory Certification.

FCC compliance statement

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment to an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Changes or modifications to this product not authorized by Apple could void the electromagnetic compatibility (EMC) and wireless compliance and negate your authority to operate the product.

This product has demonstrated EMC compliance under conditions that included the use of compliant peripheral devices and shielded cables between system components. It is important that you use compliant peripheral devices and shielded cables between system components to reduce the possibility of causing interference to radios, television sets, and other electronic devices.

Responsible party (contact for FCC matters only):

Apple Inc.

One Apple Park Way, MS 911-AHW

Cupertino, CA 95014

USA

apple.com/contact

ISED Canada compliance statement

This device complies with ISED Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Operation in the band 5150–5250 MHz is only for indoor use to reduce the potential for harmful interference to co-channel mobile satellite systems.

Le présent appareil est conforme aux CNR d'ISDE Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : (1) l'appareil ne doit pas produire de brouillage, et (2) l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

La bande 5150–5250 MHz est réservée uniquement pour une utilisation à l'intérieur afin de réduire les risques de brouillage préjudiciable aux systèmes de satellites mobiles utilisant les mêmes canaux.

ENERGY STAR® compliance statement



As an ENERGY STAR partner, Apple has determined that standard configurations of this product meet the ENERGY STAR guidelines for energy efficiency. The ENERGY STAR program is a partnership with electronic equipment manufacturers to promote energy-efficient products. Reducing energy consumption of products saves money and helps conserve valuable resources.

MacBook Air is shipped with power management enabled, with the computer set to sleep after 10 minutes of user inactivity. To wake your computer, click the trackpad or press any key on the keyboard. To change this setting, open System Settings, then click Lock Screen.

For more information about ENERGY STAR, go to [Energy Star](#).

Apple and the environment

At Apple, we recognize our responsibility to minimize the environmental impacts of our operations and products.

For information, go to Apple's [Environment](#) website.

Direct and indirect emissions of greenhouse gases

Disposal and recycling information



The symbol above means that according to local laws and regulations your product and/or its battery shall be disposed of separately from household waste. When this product reaches its end of life, take it to a collection point designated by local authorities. The separate collection and recycling of your product and/or its battery at the time of disposal will help conserve natural resources and ensure that it is recycled in a manner that protects human health and the environment.

For information about Apple's recycling program, recycling collection points, restricted substances, and other environmental initiatives, visit apple.com/environment.

Información sobre eliminación de residuos y reciclaje

El símbolo de arriba indica que este producto y/o su batería no deben desecharse con los residuos domésticos. Cuando quieras desechar este producto y/o su batería, hazlo de conformidad con las leyes y directrices medioambientales locales. Para obtener más información sobre el programa de reciclaje de Apple, los puntos de recolección para reciclaje, las sustancias restringidas y otras iniciativas medioambientales, visita apple.com/mx/environment o apple.com/la/environment.

Brasil – Informações sobre descarte e reciclagem

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Apple Recycling Program

For free recycling of your old device, a prepaid shipping label, and instructions, see [Apple Trade In website](#).

Turkey environmental information

Türkiye Cumhuriyeti: AEEE Yönetmeliğine Uygundur.

Battery disposal information

The battery in your MacBook Air should be serviced, replaced, or recycled by Apple or an authorized service provider, and must be recycled or disposed of separately from household waste according to your local environmental laws and guidelines. For information about battery service and recycling, go to [Battery Service and Recycling](#).

Software License Agreement

Use of MacBook Air constitutes acceptance of the Apple and third-party software license terms found at [Software License Agreements](#).

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