



Mac mini

Important Product
Information Guide

This *Important Product Information Guide* contains safety, handling, disposal and recycling, regulatory, and software license information, as well as the limited warranty for your Mac mini. Retain documentation for future reference.



WARNING: Failure to follow these safety instructions could result in fire, electric shock, or other injury or damage to Mac mini or other property. Read all safety information below before using Mac mini.

For a downloadable version of the Mac mini *Quick Start Guide* and the latest version of this *Important Product Information Guide*, visit support.apple.com/manuals/macmini.

Important Safety and Handling Information

Proper handling Set up your Mac mini on a stable work surface that allows for adequate air circulation under and around the computer. Do not operate your Mac mini on a pillow or other soft material, as the material can block the airflow vents. Never push objects into the ventilation openings.

Water and wet locations Keep your Mac mini away from sources of liquid, such as drinks, washbasins, bathtubs, shower stalls, and so on. Protect your Mac mini from dampness or wet weather, such as rain, snow, and fog.

Hearing damage Permanent hearing loss may occur if earbuds or headphones are used at high volume. You can adapt over time to a higher volume of sound that may sound normal but can be damaging to your hearing. If you experience ringing in your ears or muffled speech, stop listening and have your hearing checked. The louder the volume, the less time is required before your hearing could be affected. Hearing experts suggest that to protect your hearing:

- Limit the amount of time you use earbuds or headphones at high volume.
- Avoid turning up the volume to block out noisy surroundings.
- Turn the volume down if you can't hear people speaking near you.

Operating environment Operating your Mac mini outside these ranges may affect performance:

Operating temperature: 50° to 95° F (10° to 35° C)

Storage temperature: -40° to 116° F (-40° to 47° C)

Relative humidity: 5% to 95% (noncondensing)

Operating altitude: tested up to 10,000 feet (3048 meters)

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 Mac mini. Turn on the audio and check the volume before inserting anything into your ear. For more information about hearing loss, see www.apple.com/sound.

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

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

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

Turning on your Mac mini Never turn on your Mac mini unless all of its internal and external parts are in place. Operating your Mac mini when parts are missing may be dangerous and may damage your Mac mini.

Carrying your Mac mini Before you lift or reposition your Mac mini, shut it down and disconnect all cables and cords connected to it. If you carry your Mac mini in a bag or briefcase, make sure that 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 a port.

Using connectors and ports Never force a connector into a port. 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.

Storing your Mac mini If you are going to store your Mac mini for an extended period of time, keep it in a cool location (ideally, 71° F or 22° C).

Cleaning your Mac mini When cleaning the outside of your Mac mini and its components, first shut down your Mac mini and unplug the power cord. Then use a damp, soft, lint-free cloth to clean the computer's exterior. Avoid getting moisture in any openings. Do not spray liquid directly on the computer. Do not use aerosol sprays, solvents, or abrasives that might damage the finish.

Do Not Make Repairs Yourself

Your Mac mini doesn't have any user-serviceable parts. Do not attempt to replace or repair any components inside your Mac mini. If your Mac mini needs service, consult an Apple Authorized Service Provider or Apple.

WARNING: Making adjustments or performing procedures may result in hazardous radiation exposure.

If you attempt to install items, you risk damaging your equipment, and such damage isn't covered by the limited warranty on your Mac mini.

WARNING: Never push objects of any kind into this product through the ventilation openings in the case. Doing so may be dangerous and damage your computer.

Understanding Ergonomics

Here are some tips for setting up a healthy work environment.

Keyboard

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

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.

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.

You might have to raise your chair so that your forearms and hands are at the proper angle to the keyboard. If this makes it impossible to rest your feet flat on the floor, you can use a footrest with adjustable height and tilt to make up for any gap between the floor and your feet. Or you can lower the desktop to eliminate the need for a footrest. Another option is to use a desk with a keyboard tray that's lower than the regular work surface.

Display

Arrange the display so that the top of the screen is slightly below eye level when you're sitting at the keyboard. The best distance from your eyes to the screen is up to you, although most people seem to prefer 18 to 28 inches (45 to 70 cm).

Position the display to minimize glare and reflections on the screen from overhead lights and nearby windows. If possible, use a tiltable display stand. The stand lets you set the display at the best angle for viewing, helping to reduce or eliminate glare from lighting sources you can't move.

More information about ergonomics is available on the web: www.apple.com/about/ergonomics

Apple and the Environment

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

For more information, go to www.apple.com/environment.

Learning More, Service, and Support

Do not attempt to open your Mac mini. If you need service, contact Apple or take your Mac mini to an Apple Authorized Service Provider. You can find more information about your Mac mini through Mac Help, online resources, System Information, and Apple Hardware Test.

Mac Help

You can often find answers to your questions, as well as instructions and troubleshooting information, in Mac Help on your Mac. Click the Finder icon, click Help in the menu bar, and choose Mac Help.

Online Resources

For online service and support information, go to www.apple.com/support and choose your country from the pop-up menu. You can search the AppleCare Knowledge Base, check for software updates, or get help from Apple's discussion forums.

System Information

To get information about your Mac mini, 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 () > About This Mac from the menu bar and then click System Report.

Apple Hardware Test

You can use Apple Hardware Test (AHT) to help determine if there's a problem with one of the computer's components, such as the memory or processor.

To use Apple Hardware Test: Disconnect all external devices from your computer, except the keyboard, mouse, and display. If you have an Ethernet cable connected, disconnect it. Restart your computer while holding down the D key. When the AHT chooser screen appears, select the language for your location. Press the Return key or click the right arrow button. When the AHT main screen appears (after about 45 seconds), follow the onscreen instructions. If AHT detects a problem, it displays an error code. Make a note of the error code before pursuing support options. If AHT doesn't detect a hardware failure, the problem might be software related.

Important: If Apple Hardware Test doesn't appear after restarting, hold down Command (⌘)-Option-D and restart the computer to access Apple Hardware Test from the Internet. Be sure to reconnect your Ethernet cable. Your computer must be connected to a network that has access to the Internet.

AppleCare Service and Support

Your Mac mini comes with 90 days of technical support and one year of hardware repair warranty coverage at an Apple Retail Store or an Apple-authorized repair center, such as an Apple Authorized Service Provider. You can extend your coverage by purchasing the AppleCare Protection Plan. For information, visit www.apple.com/support/products or visit the website address for your country listed later in this section.

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

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

United States: 1-800-275-2273
www.apple.com/support

Australia: (61) 1-300-321-456
www.apple.com/au/support

Canada: 1-800-263-3394
(English) www.apple.com/ca/support
(French) www.apple.com/ca/fr/support

Ireland: 1-800-804-062
www.apple.com/ie/support

New Zealand: 00800-7666-7666
www.apple.com/nz/support

United Kingdom: (44) 0844 209 0611
www.apple.com/uk/support

Telephone numbers are subject to change, and local and national telephone rates may apply. A complete list is available on the web:

www.apple.com/support/contact/phone_contacts.html

Regulatory Compliance Information

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. See instructions if interference to radio or television reception is suspected.

Radio and Television Interference

This computer equipment generates, uses, and can radiate radio-frequency energy. If it is not installed and used properly—that is, in strict accordance with Apple's instructions—it may cause interference with radio and television reception.

This equipment has been tested and found to comply with the limits for a Class B digital device in accordance with the specifications in Part 15 of FCC rules. These specifications are designed to provide reasonable protection against such interference in a residential installation. However, there is no guarantee that interference will not occur in a particular installation.

You can determine whether your computer system is causing interference by turning it off. If the interference stops, it was probably caused by the computer or one of the peripheral devices.

If your computer system does cause interference to radio or television reception, try to correct the interference by using one or more of the following measures:

- Turn the television or radio antenna until the interference stops.
- Move the computer to one side or the other of the television or radio.
- Move the computer farther away from the television or radio.
- Plug the computer into an outlet that is on a different circuit from the television or radio. (That is, make certain the computer and the television or radio are on circuits controlled by different circuit breakers or fuses.)

If necessary, consult an Apple Authorized Service Provider or Apple. See the service and support information that came with your Apple product. Or consult an experienced radio/television technician for additional suggestions.

Important: Changes or modifications to this product not authorized by Apple Inc. could void the EMC 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 (including Ethernet network 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. Corporate Compliance
1 Infinite Loop, MS 91-1EMC
Cupertino, CA 95014

Wireless Radio Use

This device is restricted to indoor use when operating in the 5.15 to 5.25 GHz frequency band.

Cet appareil doit être utilisé à l'intérieur.

この製品は、周波数帯域 5.18 ~ 5.32 GHz で動作しているときは、屋内においてのみ使用可能です。

Exposure to Radio Frequency Energy

The radiated output power of the wireless technology is below the FCC and EU radio frequency exposure limits. Nevertheless, it is advised to use the wireless equipment in such a manner that the potential for human contact during normal operation is minimized.

FCC Bluetooth® Wireless Compliance

The antenna used with this transmitter must not be colocated or operated in conjunction with any other antenna or transmitter subject to the conditions of the FCC Grant.

Canadian Compliance Statement

This device complies with Industry Canada license-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.

Cet appareil est conforme aux normes CNR exemptes de licence d'Industrie Canada. Le fonctionnement est soumis aux deux conditions suivantes : (1) cet appareil ne doit pas provoquer d'interférences et (2) cet appareil doit accepter toute interférence, y compris celles susceptibles de provoquer un fonctionnement non souhaité de l'appareil.

Bluetooth Industry Canada Statement

This Class B device meets all requirements of the Canadian interference-causing equipment regulations.

Cet appareil numérique de la Class B respecte toutes les exigences du Règlement sur le matériel brouilleur du Canada.

Industry Canada Statement

CAN ICES-3 (B)/NMB-3(B).

This device complies with RSS 210 of Industry Canada.

European Compliance Statement

This Mac mini complies with the requirements of the EMC, LVD, & R&TTE Directives

EU Declaration of Conformity



Български Apple Inc. декларира, че това Mac mini е в съответствие със съществените изисквания и другите приложими правила на Директива 1999/5/EC.

Česky Společnost Apple Inc. tímto prohlašuje, že tento Mac mini je ve shodě se základními požadavky a dalšími příslušnými ustanoveními směrnice 1999/5/ES.

Dansk Undertegnede Apple Inc. erklærer herved, at følgende udstyr Mac mini overholder de væsentlige krav og øvrige relevante krav i direktiv 1999/5/EF.

Deutsch Hiermit erklärt Apple Inc., dass sich das Mac mini in Übereinstimmung mit den grundlegenden Anforderungen und den übrigen einschlägigen Bestimmungen der Richtlinie 1999/5/EG befinden.

Eesti Käesolevaga kinnitab Apple Inc., et see Mac mini vastab direktiivi 1999/5/EÜ põhinõuetele ja nimetatud direktiivist tulenevatele teistele asjakohastele sätetele.

English Hereby, Apple Inc. declares that this Mac mini is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC.

Español Por medio de la presente Apple Inc. declara que este Mac mini cumple con los requisitos esenciales y cualesquiera otras disposiciones aplicables o exigibles de la Directiva 1999/5/CE.

Ελληνικά Με την παρούσα, η Apple Inc. δηλώνει ότι αυτή η συσκευή Mac mini συμμορφώνεται προς τις βασικές απαιτήσεις και τις λοιπές σχετικές διατάξεις της Οδηγίας 1999/5/ΕΚ.

Français Par la présente Apple Inc. déclare que l'appareil Mac mini est conforme aux exigences essentielles et aux autres dispositions pertinentes de la directive 1999/5/CE.

Hrvatski Ovime, Apple Inc., izjavljuje da je ovaj Mac mini je u skladu s ključnim zahtjevima i drugim važnim odredbama direktive 1999/5/EC.

Islenka Apple Inc. lýsir því hér með yfir að þetta tæki Mac mini fullnægir lágmarkskröfum og öðrum viðeigandi ákvæðum Evróputilskipunar 1999/5/EC.

Italiano Con la presente Apple Inc. dichiara che questo dispositivo Mac mini è conforme ai requisiti essenziali ed alle altre disposizioni pertinenti stabilite dalla direttiva 1999/5/CE.

Latviski Ar šo Apple Inc. deklarē, ka Mac mini ierīce atbilst Direktīvas 1999/5/EK būtiskajām prasībām un citiem ar to saistītajiem noteikumiem.

Lietuvių Šiuo „Apple Inc.“ deklaruojama, kad šis Mac mini atitinka esminius reikalavimus ir kitas 1999/5/EB Direktyvos nuostatas.

Magyar Alulírótt, Apple Inc. nyilatkozom, hogy a Mac mini megfelel a vonatkozó alapvető követelményeknek és az 1999/5/EC irányelv egyéb előírásainak.

Malti Hawnehkk, Apple Inc., jiddikjara li dan Mac mini jikkonforma mal-htigijiet essenzjali u ma provvedimenti oħrajn relevanti li hemm fid-Direttiva 1999/5/EC.

Nederlands Hierbij verklaart Apple Inc. dat het toestel Mac mini in overeenstemming is met de essentiële eisen en de andere bepalingen van richtlijn 1999/5/EG.

Norsk Apple Inc. erklærer herved at dette Mac mini-apparatet er i samsvar med de grunnleggende kravene og øvrige relevante krav i EU-direktivet 1999/5/EF.

Polski Niniejszym Apple Inc. oświadczam, że ten Mac mini są zgodne z zasadniczymi wymogami oraz pozostałymi stosownymi postanowieniami Dyrektywy 1999/5/CE.

Português Apple Inc. declara que este dispositivo Mac mini está em conformidade com os requisitos essenciais e outras disposições da Directiva 1999/5/CE.

Română Prin prezenta, Apple Inc. declară că acest aparat Mac mini este în conformitate cu cerințele esențiale și cu celelalte prevederi relevante ale Directivei 1999/5/CE.

Slovensko Apple Inc. izjavlja, da je ta Mac mini skladna z bistvenimi zahtevami in ostalimi ustreznimi določili direktive 1999/5/ES.

Slovensky Apple Inc. týmto vyhlasuje, že toto Mac mini spĺňa základné požiadavky a všetky príslušné ustanovenia Smernice 1999/5/ES.

Suomi Apple Inc. vakuuttaa täten, että tämä Mac mini tyyppinen laite on direktiivin 1999/5/EY oleellisten vaatimusten ja sitä koskevien direktiivin muiden ehtojen mukainen.

Svenska Härmed intygar Apple Inc. att denna Mac mini står i överensstämmelse med de väsentliga egenskapskrav och övriga relevanta bestämmelser som framgår av direktiv 1999/5/EG.

A copy of the EU Declaration of Conformity is available at: www.apple.com/euro/compliance

Apple's EU representative is Apple Distribution International, Hollyhill Industrial Estate, Cork, Ireland.

This Mac mini can be used in the European Community.

European Community Restrictions

This device is restricted to indoor use in the 5150 to 5350 MHz frequency range.

Korea Warning Statements

대한민국 규정 및 준수

미래창조과학부고시에 따른 고지사항
해당 무선설비는 운용 중 전파혼신 가능성이 있으므로,
인명안전과 관련된 서비스에 사용할 수 없습니다.

B급 기기(가정용 방송통신기자재)
이 기기는 가정용(B급) 전자파적합기기로서 주로
가정에서 사용하는 것을 목적으로 하며,
모든 지역에서 사용할 수 있습니다.

Singapore Wireless Certification

Complies with
IDA Standards
DB00063

Taiwan Statements

無線設備的警告聲明

經型式認證合格之低功率射頻電機，非經許可，公司、商號或使用者均不得擅自變更頻率、加大功率或變更原設計之特性及功能。低功率射頻電機之使用不得影響飛航安全及干擾合法通信；經發現有干擾現象時，應立即停用，並改善至無干擾時方得繼續使用。前項合法通信指依電信法規定作業之無線電通信。低功率射頻電機須忍受合法通信或工業、科學及醫療用電波輻射性電機設備之干擾。

如有這 頻率:

於 5.25GHz 至 5.35GHz 區域內操作之
無線設備的警告聲明
工作頻率 5.250 ~ 5.350GHz 該頻段限於室內使用。

警告

本電池如果更換不正確會有爆炸的危險
請依製造商說明書處理用過之電池

Japan VCCI Class B Statement

この装置は、クラスB情報技術装置です。この装置は、家庭環境で使用することを目的としていますが、この装置がラジオやテレビジョン受信機に近接して使用されると、受信障害を引き起こすことがあります。取扱説明書に従って正しい取り扱いをして下さい。VCCI-B

本製品は、EMC準拠の周辺機器およびシステムコンポーネント間にシールドケーブル（イーサネットネットワークケーブルを含む）が使用されている状況で、EMCへの準拠が実証されています。ラジオ、テレビ、およびその他の電子機器への干渉が発生する可能性を低減するため、EMC準拠の周辺機器およびシステムコンポーネント間にシールドケーブルを使用することが重要です。

重要: Apple の許諾を得ることなく本製品に変更または変更を加えると、電磁両立性(EMC)および無線に準拠しなくなり、製品を操作するための許諾が取り消されるおそれがあります。

Russia, Kazakhstan, Belarus



External USB Modem Information

When connecting your Mac mini to the phone line using an external USB modem, refer to the telecommunication agency information in the documentation that came with your modem.

ENERGY STAR® Compliance



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.

This computer is shipped with power management enabled with the computer set to sleep after 10 minutes of user inactivity. To wake your computer, click the mouse or trackpad button or press any key on the keyboard.

For more information about ENERGY STAR®, visit: www.energystar.gov

Disposal and Recycling Information



This symbol indicates that this product and/or any included battery should not be disposed of with household waste. When you decide to dispose of this product and/or an included battery, do so in accordance with local environmental laws and guidelines.

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

European Union—Disposal Information



The symbol above means that according to local laws and regulations your product and/or its battery should 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. Some collection points accept products for free. 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.

Türkiye

Türkiye Cumhuriyeti: EEE Yönetmeliğine Uygundur.

Brasil—Informações sobre descarte e reciclagem



O símbolo indica que este produto e/ou sua bateria não devem ser descartadas no lixo doméstico. Quando decidir descartar este produto e/ou sua bateria, faça-o de acordo com as leis e diretrizes ambientais locais. Para informações sobre substâncias de uso restrito, o programa de reciclagem da Apple, pontos de coleta e telefone de informações, visite www.apple.com/br/environment.

Información sobre eliminación de residuos y reciclaje



El símbolo indica que este producto y/o su batería no debe desecharse con los residuos domésticos. Cuando decida desechar este producto y/o su batería, hágalo de conformidad con las leyes y directrices ambientales locales. Para obtener información sobre el programa de reciclaje de Apple, puntos de recolección para reciclaje, sustancias restringidas y otras iniciativas ambientales, visite www.apple.com/la/environment.

Battery Disposal Information

Dispose of batteries according to your local environmental laws and guidelines.

台灣



廢電池請回收

China Battery Statement

警告：不要刺破或焚烧。该电池不含水银。

Taiwan Battery Statement

警告：請勿戳刺或焚燒。此電池不含汞。

中国

有害物质	零部件	
	电路板	附件
铅 (Pb)	X	X
汞 (Hg)	○	○
镉 (Cd)	○	○
六价铬 (Cr, VI)	○	○
多溴联苯 (PBB)	○	○
多溴二苯醚 (PBDE)	○	○

○: 表示该有毒有害物质在该部件所有均质材料中的含量均在 GB/T 26572-2011 规定的限量要求以下。

X: 表示该有毒有害物质至少在该部件的某一均质材料中的含量超出 GB/T 26572-2011 规定的限量要求。

根据中国电子行业标准 SJ/T 11364-2014 和相关的中国政府法规，本产品及其某些内部或外部组件上可能带有环保使用期限标识。取决于组件和组件制造商。产品及其组件上的使用期限标识可能有所不同。组件上的使用期限标识优先于产品上任何与之相冲突的或不同的环保使用期限标识。



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034-00124-B

Software License Agreement

Use of Mac mini constitutes acceptance of the Apple and third-party software license terms found at: www.apple.com/legal/sla

Apple One-Year Limited Warranty Summary

Apple warrants the included hardware product and accessories against defects in materials and workmanship for one year from the date of original retail purchase. Apple does not warrant against normal wear and tear, nor damage caused by accident or abuse. To obtain service call Apple, visit an Apple owned retail store or an Apple authorized service provider—available service options dependent on country in which service is requested and may be restricted to original country of sale. Call charges and international shipping charges may apply depending on location. Subject to the full terms and detailed information on obtaining service available at www.apple.com/legal/warranty and www.apple.com/support, if you submit a valid claim under this warranty, Apple will either repair, replace, or refund your computer at its own discretion. Warranty benefits are in addition to rights provided under local consumer laws. You may be required to furnish proof of purchase details when making a claim under this warranty.

For Australian Consumers: Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure. Apple Pty Ltd, PO Box A2629, Sydney South NSW 1235. Tel: 133-622.

For Brazilian Consumers: Warranty benefits are in addition to rights provided under local consumer laws, except for the 1-year warranty that already comprises the full term of legal warranty provided by the Brazilian consumer defense code/regulations.