



# Your PDF Guides

You can read the recommendations in the user guide, the technical guide or the installation guide for APPLE IMAC 21.5 INCH 2012. You'll find the answers to all your questions on the APPLE IMAC 21.5 INCH 2012 in the user manual (information, specifications, safety advice, size, accessories, etc.). Detailed instructions for use are in the User's Guide.

**User manual APPLE IMAC 21.5 INCH 2012**  
**User guide APPLE IMAC 21.5 INCH 2012**  
**Operating instructions APPLE IMAC 21.5 INCH 2012**  
**Instructions for use APPLE IMAC 21.5 INCH 2012**  
**Instruction manual APPLE IMAC 21.5 INCH 2012**



iMac

Important Product  
Information Guide



[You're reading an excerpt. Click here to read official APPLE IMAC 21.5 INCH 2012 user guide](http://yourpdfguides.com/dref/4679968)  
<http://yourpdfguides.com/dref/4679968>

**Manual abstract:**

*Do not defeat the purpose of the grounding plug. 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. Tiny airborne particles produced by smoking, cooking, burning, or using an ultrasonic humidifier with unfiltered water may, in rare instances, enter the ventilation openings of your iMac and, under certain conditions, result in a slight haze on the inside surface of the glass panel that covers the iMac display. Turning on your iMac Never turn on your iMac unless all of its internal and external parts are in place. Operating your iMac when parts are missing may be dangerous and may damage your iMac. Read all safety information and operating instructions below before using iMac to avoid injury. For a downloadable version of the iMac Quick Start guide and the latest version of this Important Product Information Guide, visit: support.*

*apple.com/manuals/imac Important Safety and Handling Information WARNING: Failure to follow these safety instructions could result in fire, electric shock, or other injury or damage to iMac or other property. Proper handling Set up your iMac on a stable work surface. Never push objects into the ventilation openings. Water and wet locations Keep your iMac away from sources of liquid, such as drinks, washbasins, bathtubs, shower stalls, and so on.*

*Protect your iMac from dampness or wet weather, such as rain, snow, and fog. Power Unplug the power cord (by pulling the plug, not the cord) and disconnect the ethernet cable or phone cord if any of the following conditions exist: You want to add memory (memory is user-replaceable in 27-inch models only) The power cord or plug becomes frayed or otherwise damaged You spill something into the case Your iMac is exposed to rain or excess moisture Your iMac has been dropped or the case has been damaged You suspect that your iMac needs service or repair You want to clean the case (use only the recommended procedure described later in this document) Important: The only way to turn off power completely is to unplug the power cord. Make sure at least one end of the power cord is within easy reach so that you can unplug your iMac when you need to. Voltage: 100 to 240 V AC Current: 3 A, maximum Frequency: 50 to 60 Hz Power specifications (21.5-inch model): Carrying your iMac Before you lift or reposition your iMac, shut it down and disconnect all cables and cords connected to it.*

*To lift your iMac, hold its sides. 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 iMac If you are going to store your iMac for an extended period of time, keep it in a cool location (ideally, 71° F or 22° C). 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.*

*Do Not Make Repairs Yourself Your iMac doesn't have any user-serviceable parts, except for memory, which is user-replaceable in 27-inch models only. Do not attempt to open your iMac. If your iMac needs service, contact an Apple Authorized Service Provider or Apple for service. If you open your iMac or install items other than memory in 27-inch models, you risk damaging your equipment. Such damage isn't covered by the limited warranty on your iMac. 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. 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. Cleaning your iMac Follow these guidelines when cleaning the outside of your iMac and its components: Shut down your iMac and disconnect all cables. Use a damp, soft, lint-free cloth to clean the exterior of your iMac. Avoid getting moisture in any openings. Do not spray liquid directly on your iMac.*

*Don't use aerosol sprays, solvents, or abrasives. Cleaning Your iMac Display Use a clean, soft, lint-free cloth to clean the display. To clean your iMac display, do the following: Shut down your iMac and disconnect all cables. Dampen a clean, soft, lint-free cloth with water only, and then wipe the screen. Do not spray liquid directly on the screen. 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. 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 Cleaning Your Mouse To clean the outside of your mouse, use a lint-free cloth that's been lightly moistened with water. Don't get moisture in any openings or use aerosol sprays, solvents, or abrasives. Apple and the Environment Apple Inc. recognizes its responsibility to minimize the environmental impacts of its operations and products.*



[You're reading an excerpt. Click here to read official APPLE IMAC](http://yourpdfguides.com/dref/4679968)

[21.5 INCH 2012 user guide](http://yourpdfguides.com/dref/4679968)

<http://yourpdfguides.com/dref/4679968>

More information is available on the web: [www.apple.com/environment](http://www.apple.com/environment) Learning More, Service, and Support Do not attempt to open your iMac, except to install memory, which is user-replaceable in 27-inch models only. If you need service, contact Apple or take your iMac to an Apple Authorized Service Provider. You can find more information about your iMac through Help Center, online resources, System Information, and Apple Hardware Test. AppleCare Service and Support Your iMac 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](http://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 iMac serial number ready when you call. Your 90 days of complimentary telephone support begins on the date of purchase. @@@@If you have an Ethernet cable connected, disconnect it.

Restart your computer while holding down the D key. @@@@Press the Return key or click the right arrow button. @@@@If AHT detects a problem, it displays an error code. Make a note of the error code before pursuing support options. @@@@Be sure to reconnect your Ethernet cable. Your computer must be connected to a network that has access to the Internet. 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. Seeirements 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 Complies with the Canadian ICES-003 Class B specifications. Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada. This device complies with RSS 210 of Industry Canada. Bluetooth Europe—EU Declaration of Conformity This wireless device complies with the R&TTE Directive. Magyar Alulírott, Apple Inc. nyilatkozom, hogy a iMac megfelel a vonatkozó alapvető követelményeknek és az 1999/5/EC irányelv egyéb előírásainak. Malti Hawnhekk, Apple Inc., jiddikjara li dan iMac jikkonforma NOT EXCLUDE, LIMIT OR SUSPEND OTHER RIGHTS YOU MAY HAVE, INCLUDING THOSE THAT MAY ARISE FROM THE NONCONFORMITY OF A SALES CONTRACT. FOR A FULL UNDERSTANDING OF YOUR RIGHTS YOU SHOULD CONSULT THE LAWS OF YOUR COUNTRY, PROVINCE OR STATE. WARRANTY LIMITATIONS THAT MAY AFFECT CONSUMER LAW TO THE EXTENT PERMITTED BY LAW, THIS WARRANTY AND THE REMEDIES SET FORTH ARE EXCLUSIVE AND IN LIEU OF ALL OTHER WARRANTIES, REMEDIES AND CONDITIONS, WHETHER ORAL, WRITTEN, STATUTORY, EXPRESS OR IMPLIED.

APPLE DISCLAIMS ALL STATUTORY AND IMPLIED WARRANTIES, INCLUDING WITHOUT LIMITATION, WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE AND WARRANTIES AGAINST HIDDEN OR LATENT DEFECTS, TO THE EXTENT PERMITTED BY LAW. IN SO FAR AS SUCH WARRANTIES CANNOT BE DISCLAIMED, APPLE LIMITS THE DURATION AND REMEDIES OF SUCH WARRANTIES TO THE DURATION OF THIS EXPRESS WARRANTY AND, AT APPLE'S OPTION, THE REPAIR OR REPLACEMENT SERVICES DESCRIBED BELOW. SOME STATES (COUNTRIES AND PROVINCES) DO NOT ALLOW LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY (OR CONDITION) MAY LAST, SO THE LIMITATION DESCRIBED ABOVE MAY NOT APPLY TO YOU. WHAT IS COVERED BY THIS WARRANTY? Apple warrants the Apple-branded hardware product and accessories contained in the original packaging ("Apple Product") against defects in materials and workmanship when used normally in accordance with Apple's published guidelines for a period of ONE (1) YEAR from the date of original retail purchase by the end-user purchaser ("Warranty Period"). Apple's published guidelines include but are not limited to information contained in technical specifications, user manuals and service communications.

WHAT IS NOT COVERED BY THIS WARRANTY? This warranty does not apply to any non-Apple branded hardware products or any software, even if packaged or sold with Apple hardware. Manufacturers, suppliers, or publishers, other than Apple, may provide their own warranties to you but Apple, in so far as permitted by law, provides their products "AS IS" Software distributed by Apple with or without the . Apple brand (including, but not limited to system software) is not covered by this warranty. Please refer to the licensing agreement accompanying the software for details of your rights with respect to its use. Apple does not warrant that the operation of the Apple Product will be uninterrupted or error-free.

Apple is not responsible for damage arising from failure to follow instructions relating to the Apple Product's use. This warranty does not apply: (a) to consumable parts, such as batteries, unless failure has occurred due to a defect in materials or workmanship; (b) to cosmetic damage, including but not limited to scratches, dents and broken plastic on ports; (c) to damage caused by use with another product; (d) to damage caused by accident, abuse, misuse, liquid contact, fire, earthquake or other external cause; (e) to damage caused by operating the Apple Product outside Apple's published guidelines; (f) to damage caused by service (including upgrades and expansions) performed by anyone who is not a representative of Apple or an Apple Authorized Service Provider ("AASP"); (g) to an Apple Product that has been modified to alter functionality or capability without the written permission of Apple; (h) to defects caused by normal wear and tear or otherwise due to the normal aging of the Apple Product, or (i) if any serial number has been removed or defaced from the Apple Product. YOUR RESPONSIBILITIES IF YOUR APPLE PRODUCT IS CAPABLE OF STORING SOFTWARE PROGRAMS, DATA AND OTHER INFORMATION, YOU SHOULD MAKE PERIODIC BACKUP COPIES OF THE INFORMATION CONTAINED ON THE STORAGE MEDIA TO PROTECT THE CONTENTS AND AS A PRECAUTION AGAINST POSSIBLE OPERATIONAL FAILURES. @@@@WHAT WILL APPLE DO IN THE EVENT THE WARRANTY IS BREACHED? @@@@HOW TO OBTAIN WARRANTY SERVICE? Please access and review the online help resources described below before seeking warranty service. If the Apple Product is still not functioning properly after making use of these resources, please contact an Apple representative or, if applicable, an Apple owned retail store ("Apple Retail") or AASP, using the information provided below.



[You're reading an excerpt. Click here to read official APPLE IMAC](#)

[21.5 INCH 2012 user guide](#)

<http://yourpdfguides.com/dref/4679968>

An Apple representative or AASP will help determine whether your Apple Product requires service and, if it does, will inform you how Apple will provide it. When contacting Apple via telephone, other charges may apply depending on your location. Online information with details on obtaining warranty service is provided below. WARRANTY SERVICE OPTIONS Apple will provide warranty service through one or more of the following options: (i) Carry-in service. You may return your Apple Product to an Apple Retail or AASP location offering carry-in service.

Service will be performed at the location, or Apple Retail or an AASP may send your Apple Product to an Apple Repair Service ("ARS") location to be serviced. Once you are notified that service is complete, you will promptly retrieve the Apple Product from the Apple Retail or AASP location, or the Apple Product will be sent directly to your location from the ARS location. (ii) Mail-in service. If Apple determines that your Apple Product is eligible for mail-in service, Apple will send you prepaid waybills and if applicable, packaging material, so that you may ship your Apple Product to an ARS or AASP location in accordance with Apple's instructions. Once service is complete, the ARS or AASP location will return the Apple Products to you. Apple will pay for shipping to and from your location if all instructions are followed. (iii) Do-it-yourself (DIY) parts service. DIY parts service allows you to service your own Apple Product. If DIY parts service is available in the circumstances, the following process will apply. (a) Service where Apple requires return of the replaced product or part.

Apple may require a credit card authorization as security for the retail price of the replacement product or part and applicable shipping costs. If you are unable to provide credit card authorization, DIY parts service may not be available to you and Apple will offer alternative arrangements for service. Apple will ship a replacement product or part to you with installation instructions, if applicable, and any requirements for the return of the replaced product or part. If you follow the instructions, Apple will cancel the credit card authorization, so you will not be charged for the product or part and shipping to and from your location. If you fail to return the replaced product or part as instructed or return a replaced product or part that is ineligible for service, Apple will charge your credit card for the authorized amount.

(b) Service where Apple does not require return of the replaced product or part. Apple will ship you free of charge a replacement product or part accompanied by instructions on installation, if applicable, and any requirements for the disposal of the replaced product or part. @@@@ Service options, parts availability and response times may vary according to country. You may be responsible for shipping and handling charges if the Apple Product cannot be serviced in the country it is in. If you seek service in a country that is not the country of purchase, you will comply with all applicable import and export laws and regulations and be responsible for all custom duties, V.

A.T. and other associated taxes and charges. For international service, Apple may repair or replace products and parts with comparable products and parts that comply with local standards. @@@@ PRIVACY Apple will maintain and use customer information in accordance with the Apple Customer Privacy Policy available at [www.apple.com/legal/warranty/privacy](http://www.apple.com/legal/warranty/privacy). GENERAL No Apple reseller, agent, or employee is authorized to make any modification, extension, or addition to this warranty. If any term is held to be illegal or unenforceable, the legality or enforceability of the remaining terms shall not be affected or impaired. This warranty is governed by and construed under the laws of the country in which the Apple Product purchase took place.

Apple is identified at the end of this document according to the country or region in which the Apple Product purchase took place. Apple or its successor in title is the warrantor under this warranty. ONLINE INFORMATION More information of the following is available online: International <http://www.apple.com/support/> Support Information country Apple Authorized Service Providers Apple Retail Store Apple Support and Service Apple Complimentary Support <http://support.apple.com/kb/HT1434> <http://www.apple.com/retail/storelist/> <http://support.apple.com/kb/HE57> <http://www.apple.com/support/country/index.html?dest=complimentary> Warranty Obligor For Region Or Country Of Purchase Region/Country of Purchase AMERICAS Brazil Apple Computer Brasil Ltda Av. Cidade Jardim 400, 2 Andar, Sao Paulo, SP Brasil 01454-901 Apple Canada Inc.

7495 Birchmount Rd.; Markham, Ontario, Canada; L3R 5G2 Canada Apple Operations Mexico, S.A. de C.V. Prolongación Paseo de la Reforma #600, Suite 132, Colonia Peña Blanca, Santa Fé, Delegación Álvaro Obregón, México D. F., CP 01210, Mexico Apple Inc. 1 Infinite Loop; Cupertino, CA 95014, U.S.A. Address Canada Mexico United States and Other Americas Countries EUROPE, MIDDLE EAST AND AFRICA All Countries Apple Distribution International Hollyhill Industrial Estate Hollyhill, Cork, Republic of Ireland ASIA PACIFIC Australia; New Zealand; Fiji, Papua New Guinea; Vanuatu Hong Kong Apple Pty. Limited. PO Box A2629, Sydney South, NSW 1235, Australia Apple Asia Limited 2401 Tower One, Times Square, Causeway Bay; Hong Kong Apple India Private Ltd. 19th Floor, Concorde Tower C, UB City No 24, Vittal Mallya Road, Bangalore 560-001, India Apple Japan, Inc.

3-20-2 Nishishinjuku, Shinjuku-ku, Tokyo, Japan Apple Japan Inc. 3-20-2 Nishishinjuku, Shinjuku-ku, Tokyo, Japan India Japan Korea Afghanistan, Bangladesh, Apple South Asia Pte. Ltd. Bhutan, Brunei, Cambodia, 7 Ang Mo Kio Street 64 Guam, Indonesia, Laos, Singapore 569086 Singapore, Malaysia, Nepal, Pakistan, Philippines, Sri Lanka, Vietnam Region/Country of Purchase People's Republic of China Address Apple Computer Trading (Shanghai) Co. Ltd. Room 1815, No. 1 Jilong Road, Waigaoqiao Free Trade Zone, Shanghai 200131 China Apple Computer Trading (Shanghai) Co. Ltd. Room 1815, No. 1 Jilong Road, Waigaoqiao Free Trade Zone, Shanghai 200131 China Apple Asia LLC 16A, No.

333 Tun Hwa S. Road. Sec. 2, Taipei, Taiwan 106 Apple Inc. 1 Infinite Loop; Cupertino, CA 95014, U.S.A. Thailand Taiwan Other Asian Pacific Countries © 2012 Apple Inc. All rights reserved. Apple, the Apple logo, AirPort Extreme, iMac and Mac are trademarks of Apple Inc.

, registered in the U.S. and other countries. Apple Store and AppleCare are service marks of Apple Inc., registered in the U.S. and other countries. The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by Apple Inc. is under license.

ENERGY STAR® is a U.S. registered trademark. X034-6518-A Printed in XXXX.



[You're reading an excerpt. Click here to read official APPLE IMAC](http://yourpdfguides.com/dref/4679968)

[21.5 INCH 2012 user guide](http://yourpdfguides.com/dref/4679968)

<http://yourpdfguides.com/dref/4679968>