



iMac (21.5-inch, Late 2013) - Technical Specifications

Display

- 21.5-inch (diagonal) LED-backlit display with IPS technology; 1920-by-1080 resolution with support for millions of colors

Processor

- **2.7GHz**
 - 2.7GHz quad-core Intel Core i5 processor (Turbo Boost up to 3.2GHz) with 4MB L3 cache
- **2.9GHz**
 - 2.9GHz quad-core Intel Core i5 processor (Turbo Boost up to 3.6GHz) with 6MB L3 cache
 - *Configurable to 3.1GHz quad-core Intel Core i7 (Turbo Boost up to 3.9GHz).*

Memory

- 8GB (two 4GB) of 1600MHz DDR3 memory
 - *Configurable to 16GB.*

Storage¹

- 1TB (5400-rpm) hard drive
 - *Configurable to 1TB Fusion Drive or 256GB or 512GB of flash storage.*

Graphics

- **2.7GHz**
 - Intel Iris Pro graphics
- **2.9GHz**
 - NVIDIA GeForce GT 750M graphics processor with 1GB of GDDR5 memory

Video Support and Camera

- FaceTime HD camera
- Simultaneously supports full native resolution on the built-in display and up to a 30-inch display (2560 by 1600 pixels) on an external display
- Support for extended desktop and video mirroring modes
- Support for Target Display Mode via the Thunderbolt port using a Thunderbolt to Thunderbolt cable (sold

separately)

Audio

- Stereo speakers
- Dual microphones
- Headphone port
 - Headphone/optical digital audio output (minijack)
 - Support for Apple iPhone headset with microphone

Connections and Expansion



- SDXC card slot
- Four USB 3 ports (compatible with USB 2)
- Two Thunderbolt ports
- Mini DisplayPort output with support for DVI, VGA, and dual-link DVI (adapters sold separately)
- 10/100/1000BASE-T Gigabit Ethernet (RJ-45 connector)
- Kensington lock slot

Input

Apple Wireless Keyboard

Full-size keyboard with 78 (U.S.) or 79 (ISO) keys, including 12 function keys and 4 arrow keys (inverted “T” arrangement)

Magic Mouse

Smooth, seamless Multi-Touch surface with support for simple gestures (scrolling and swiping). Click and double-click anywhere. Ambidextrous construction accommodates left- and right-handed users.

Magic Trackpad

Glass Multi-Touch trackpad for precise cursor control; supports inertial scrolling, pinch and expand, swipe, three-finger swipe, four-finger swipe, tap, double-tap, rotate, screen zoom, scroll, click and drag, click drag and lock, secondary click A and B.

Wireless

- Wi-Fi
 - 802.11ac Wi-Fi wireless networking;² IEEE 802.11a/b/g/n compatible

- **Bluetooth**
 - Bluetooth 4.0 wireless technology

Size and Weight

- *Height*: 17.7 inches (45.0 cm)
- *Width*: 20.8 inches (52.8 cm)
- *Stand depth*: 6.9 inches (17.5 cm)
- *Weight*: 12.5 pounds (5.68 kg)³

Electrical and Operating Requirements

- Line voltage: 100–240V AC
- Frequency: 50Hz to 60Hz, single phase
- Operating temperature: 50° to 95° F (10° to 35° C)
- Relative humidity: 5% to 95% noncondensing
- Operating altitude: tested up to 10,000 feet

Limited Warranty and Service

Your iMac comes with 90 days of free telephone support and a one-year limited warranty. Purchase the AppleCare Protection Plan to extend your service and support to three years from your computer's purchase date. Only the [AppleCare Protection Plan](#) provides you with direct telephone support from Apple technical experts and the assurance that repairs will be handled by Apple- authorized technicians using genuine Apple parts. For more information, visit [Apple Support](#) or call 800-823-2775.

In the Box

- iMac
- Apple Wireless Keyboard
- Apple Magic Mouse
- Power cord

Included Software

- **OS X Mountain Lion**: The world's most advanced desktop operating system. [Learn more about latest operating system](#)
- Mac App Store
- Safari
- Mail
- Messages
- Calendar
- Contacts
- Reminders
- Notes
- Time Machine
- FaceTime
- Photo Booth
- Game Center

- iTunes
- iLife: iPhoto, iMovie, and GarageBand.

Configure to Order

Configure your iMac with these options, only at the [Apple Online Store](#).

Looking for an iMac you can mount on a wall or adjustable arm? [Choose an iMac with a Built-in VESA Mount Adapter](#).

- **21.5-inch iMac 2.7GHz**
 - Magic Trackpad
 - 16GB memory upgrade (two 8GB)
 - 1TB Fusion Drive
 - 256GB or 512GB of flash storage
- **21.5-inch iMac 2.9GHz**
 - Magic Trackpad
 - 16GB memory upgrade (two 8GB)
 - 1TB Fusion Drive
 - 256GB or 512GB of flash storage
 - 3.1GHz quad-core Intel Core i7 (Turbo Boost up to 3.9GHz) with 8MB L3 cache

iMac and the Environment

Apple takes a complete product life cycle approach to determining our environmental impact. [Learn more about iMac and the Environment](#)

iMac is designed with the following features to reduce its environmental impact:

- Arsenic-free display glass
- BFR-free
- PVC-free⁴
- Mercury-free LED-backlit display
- Highly recyclable aluminum and glass enclosures
- Meets ENERGY STAR Version 5.2 requirements
- Rated EPEAT Gold⁵

Apple and the Environment

[Learn more about Apple's dedication to reducing the environmental impact of our products and process](#). Or read our [Product Environmental Reports](#) for detailed information on the environmental performance of every Apple product.

Recycling

Apple takes a holistic view of materials management and waste minimization. [Learn more about how to recycle your Mac](#).

Acoustic Performance

DECLARED NOISE EMISSIONS in accordance with ISO 9296

Sound Power Level

L_{WAd} (B)

Sound Pressure Level

Operator Position

	1 B = 10 dB	L _{pAm} (dB)
Idle	2.9	12
Hard drive accessing	2.9	12
CD drive accessing	N/A	N/A

1. L_{wAd} is the statistical upper-limit A-weighted sound power level (rounded to the nearest 0.1 B).
2. L_{pAm} is the mean A-weighted sound pressure level measured at the operator position (rounded to the nearest dB).
3. 1 B (bel) = 10 dB (decibel).

Accessories

Mac Software

- iWork
- Aperture
- Logic Pro X
- Final Cut Pro X

Adapters

- Apple Mini DisplayPort to DVI Adapter
- Apple Mini DisplayPort to VGA Adapter
- Apple Mini DisplayPort to Dual-Link DVI Adapter

AirPort and Wireless

- AirPort Time Capsule
- AirPort Express Base Station
- AirPort Extreme Base Station

Other Accessories

- Magic Trackpad
- Apple USB SuperDrive
- Apple Battery Charger
- AppleCare Protection Plan

1. 1GB = 1 billion bytes and 1TB = 1 trillion bytes; actual formatted capacity less.
2. Based on an IEEE 802.11ac draft specification.
3. Weight varies by configuration and manufacturing process.
4. PVC-free AC power cord available in all regions except South Korea.
5. iMac achieved a Gold rating from EPEAT in the U.S. and Canada.

Helpful?

Yes

No

Support

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