



Welcome to the future. Sleeker and more powerful than ever, the iMac G5 gives new meaning to all-in-one elegance. Enjoy your music, photos, movies and DVDs from anywhere in the room with Front Row and the Apple Remote. Take fun photos of yourself or videoconference with your friends with the built-in iSight camera. Harness the power of the G5 processor and PCI-E graphics. Burn DVDs with SuperDrive. Explore and share your life with the included iLife suite of integrated applications. Free yourself from wires with the iMac's built-in AirPort and Bluetooth technologies. And revel in the knowledge that the iMac G5 stands ready to deliver all of these capabilities and more right out of the box.

Configurations	1.9GHz 17-inch iMac	2.1GHz 20-inch iMac
Model	MA063L/A	MA064LL/A
Processor	1.9GHz PowerPC G5	2.1GHz PowerPC G5
L2 Cache	512K	
Frontside bus	633MHz	700MHz
Memory	512MB of 533MHz DDR2 SDRAM (PC2-4200), supports up to 2.5GB	
Hard drive1	160GB Serial ATA1; 7200 rpm	250GB Serial ATA1; 7200 rpm
Optical drive	Slot-loading 8x SuperDrive (DVD+R DL/DVD±RW/CD-RW)	
Display	17-inch (viewable) widescreen TFT active-matrix LCD, 1440 x 900 pixels, millions of colors	20-inch (viewable) widescreen TFT active-matrix LCD, 1680 x 1050 pixels, millions of colors
Video camera	Built-in iSight	
Graphics	ATI Radeon X600 Pro with 128MB DDR SDRAM; PCI-Express	ATI Radeon X600 XT with 128MB DDR SDRAM; PCI-Express
Ports	Two FireWire 400 ports; three USB 2.0 ports, two USB 1.1 ports (on keyboard); VGA output(2); S-video and composite video output(2)	
Audio	Built-in stereo speakers, built-in microphone, headphone/optical digital audio output, audio line in	
Networking	Built-in 10/100/1000BASE-T (Gigabit)	
Wireless	Built-in 54 Mbps AirPort Extreme Wi-Fi (802.11g)3; built-in Bluetooth 2.0+EDR (Enhanced Data Rate) module.	

Hardware accessories	Apple Remote, Apple Keyboard, Mighty Mouse
System software	Mac OS X version 10.4 Tiger
Software	Front Row, iLife '05 (includes iTunes, iPhoto, iMovie HD, iDVD, GarageBand), Photo Booth, Mail, Dashboard, Spotlight, iChat, Safari, Sherlock, QuickTime, iSync, iCal, DVD Player, Address Book, AppleWorks, iWork (30-day trial), Classic environment, Quicken 2006 for Mac, 2006 World Book, Nanosaur 2, Marble Blast Gold, Microsoft Office 2004 for Mac Test Drive, Zinio Reader, XCode Developer Tools and Apple Hardware Test
Limited warranty and service	Your iMac G5 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 full years. 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-certified technicians using genuine Apple parts. For more information, visit Apple support or call 800-823-2775.

Build-to-Order Options	Order a custom-configured computer from the online Apple Store or an authorized Apple reseller.
Memory	512MB, 1GB, 1.5GB or 2.5GB PC2-4200 (533MHz) DDR2 SDRAM
Hard Drive (2)	250GB or 500GB Serial ATA; 7200 rpm
Wireless	<ul style="list-style-type: none"> • AirPort Express Featuring AirTunes M9470LL/A • AirPort Extreme Base Station (with modem and antenna port) M8799LL/A • Apple Wireless Keyboard M9270LL/A • Apple Wireless Mouse M9269Z/A
Cables and adapters	<ul style="list-style-type: none"> • Apple VGA Display Adapter M8639G/A • Apple Video Adapter M9109G/A • Apple FireWire Cable (4-pin to 6-pin) M8706G/A
DVD	<ul style="list-style-type: none"> • Apple 8x DVD-R Media Kit M9472G/A
Audio	<ul style="list-style-type: none"> • Apple iPod
Modem	<ul style="list-style-type: none"> • Apple USB Modem
Services	<ul style="list-style-type: none"> • AppleCare Protection Plan M8851LL/A • .Mac M9888Z/A

Technical Specifications

Processor and memory

- 1.9GHz or 2.1GHz PowerPC G5 processor with Velocity Engine
- 512K on-chip level 2 cache at full processor speed
- 633MHz or 700MHz frontside bus
- 512MB of PC2-4200 (533MHz) DDR2 SDRAM expandable to 2.5GB; one memory slot

Storage

- 160 or 250GB 7200-rpm Serial ATA hard disk drive
- 8x SuperDrive (DVD+R DL/DVD±RW/CD-RW) installed; writes DVD+R DL discs at up to 2.4x speed, writes DVD-R and DVD+R discs at up to 8x speed, writes DVD-RW and DVD+RW discs at up to 4x speed, reads DVDs at up to 8x speed, writes CD-R discs at up to 24x speed, writes CD-RW discs at up to 8x speed, reads CDs at up to 24x speed

Communications

- Built-in 54-Mbps AirPort Extreme Card (802.11g standard; Wi-Fi Certified for 802.11g and 802.11b interoperability)³
- Built-in Bluetooth 2.0+EDR (Enhanced Data Rate) module

Display

- Built-in 17-inch (viewable) widescreen or 20-inch (viewable) widescreen TFT active-matrix liquid crystal display
- Millions of colors at all resolutions
- Typical viewing angle:
 - 17-inch model
 - 140° horizontal
 - 120° vertical
 - 20-inch model
 - 170° horizontal
 - 170° vertical
- Typical brightness: 250 cd/m (17-inch model); 280 cd/m (20-inch model)
- Typical contrast ratio: 500:1 (17-inch model); 800:1 (20-inch model)

Graphics support

- ATI Radeon X600 Pro (17-inch model) or XT (20-inch model) graphics processor using PCI-Express
- 128MB of dedicated Double Data Rate (DDR) video memory
- 17-inch display resolutions:
 - 16:10 aspect ratio

Video

- Built-in iSight camera
- VGA output port for video mirroring on external display or projector²
- S-video and composite video output to connect directly to a TV or projector²

Audio

- Built-in stereo speakers
- Internal 12-watt digital amplifier
- Headphone/optical digital audio output
- Audio line input
- Built-in microphone

Electrical and environmental requirements

- Meets ENERGY STAR requirements
- Line voltage: 100-240V AC
- Frequency: 50Hz to 60Hz, single phase
- Maximum continuous power: 180W
- Operating temperature: 50° to 95° F (10° to 35° C)
- Storage temperature: -40° to 185° F (-40° to 85° C)
- Relative humidity: 5% to 95% noncondensing
- Maximum altitude: 10,000 feet

- Built-in 10/100/1000 Gigabit BASE-T Ethernet (RJ-45 connector)
- Works with 56K V.92 modem (RJ-11 connector) Apple USB Modem

Peripheral connections

- Two FireWire 400 ports; 8 watts shared
- Total of five USB ports: three USB 2.0 ports (up to 480 Mbps) on computer, two USB 1.1 ports on keyboard

- 1440 x 900 pixels (native)
- 1152 x 720
- 1024 x 640
- 800 x 500

- 4:3 aspect ratio
 - 1024 x 768 pixels
 - 800 x 600
 - 640 x 480

- 20-inch display resolutions:
 - 16:10 aspect ratio
 - 1680 x 1050 pixels (native)
 - 1344 x 840
 - 1280 x 800
 - 1024 x 640
 - 840 x 524
 - 800 x 500
 - 4:3 aspect ratio
 - 1024 x 768 pixels
 - 800 x 600
 - 640 x 480

Size and weight (17-inch)

- Height: 16.9 inches (43.0 cm)
- Width: 16.8 inches (42.6 cm)
- Depth: 6.8 inches (17.3 cm)
- Weight: 15.5 pounds (7 kg)⁴

Size and weight (20-inch)

- Height: 18.6 inches (47.2 cm)
- Width: 19.4 inches (49.3 cm)
- Depth: 7.4 inches (18.9 cm)
- Weight: 22 pounds (10 kg)⁴

1. 1GB = 1 billion bytes; actual formatted capacity less.

2. Requires adapter, sold separately.

3. Wireless Internet access requires AirPort Express or AirPort Extreme Base Station and Internet access (fees may apply). Some ISPs are not currently compatible with AirPort.

4. Weight varies by configuration and manufacturing process.

- Internet access requires a compatible Internet service provider; fees may apply.
- Product contains electronic documentation.
- Backup copy of software is included.