



iBook



Features

Power at your fingertips

- 500- or 600-MHz PowerPC G3 processor with 256K on-chip level 2 cache
- 66- or 100-MHz system bus
- ATI RAGE Mobility 128 graphics controller with 8MB of graphics memory
- 128MB of SDRAM, expandable up to 640MB
- 15GB or 20GB Ultra ATA hard disk drive¹
- Up to 5 hours of battery life on a single charge²
- Mac OS 9.2 and Mac OS X preinstalled

Stunning design

- Small and light for easy carrying (11.2 by 9.1 by 1.35 inches and only 4.9 pounds)³
- Brilliant 1024-by-768 TFT active-matrix display
- Durable polycarbonate case with internal magnesium frame for extra strength

Musical genius

- Preinstalled iTunes software for turning your iBook into a powerful digital jukebox and web-based radio⁴
- Built-in support for Mac-compatible MP3 players
- DVD-ROM/CD-RW Combo drive for burning your own CDs⁵
- Unlimited conversion of CD music to MP3 files

Movies on location

- Preinstalled iMovie software and FireWire port for easily creating your own movies⁴
- DVD-ROM drive for watching your favorite movies⁵
- VGA port for displaying on a projector or external display
- AV port to show off your movies and presentations on a big-screen TV (requires Apple AV Cable)

Fast, easy Internet access

- 30 days of free Internet service from EarthLink
- Setup Assistant that can get you on the Internet in under 10 minutes and sign you up for iTools
- Built-in 10/100BASE-T Ethernet, ready to connect to a DSL or cable modem or a high-speed network
- Built-in 56K V.90 modem⁶
- Support for AirPort wireless networking⁷

Fasten your seatbelt and rev up your creativity. iBook makes doing whatever you want, wherever you want, faster and more fun than ever. Hit the road with the tools you need to rip, mix, and burn music anywhere.⁵ Make movies. Watch DVD movies.⁵ Master the web—and more. All at mach speed and with performance to spare.

Lift the hood of this sporty 4.9-pound³ dynamo, and admire the brilliant 12.1-inch TFT active-matrix display with gorgeous 1024-by-768 resolution. It's driven by a PowerPC G3 processor running at up to 600 MHz and enhanced by a 256K on-chip cache working at full processor speed. Built into every iBook is 128MB of memory that you can expand to as much as 640MB. The impact-resistant body also houses a rubber-mounted and roomy 15GB or 20GB hard disk drive¹ that safely holds more music and movies—not to mention more of your important files and favorite applications.

Go ahead. Create like never before. The preinstalled iTunes software⁴ lets you manage your entire music collection and play it anywhere. Rip music tracks. Make custom playlists. Download to your Mac-compatible MP3 player. Fire up an iBook with a DVD-ROM/CD-RW Combo drive and burn your own custom CDs. Want to quickly make movie masterpieces, complete with special effects? Just use your FireWire-equipped DV camcorder and the preinstalled iMovie software.⁴ Playing movies is just as easy. If your iBook has DVD-ROM capability, you can watch your Hollywood favorites on DVD wherever you go. Or mirror the iBook display on a desktop computer monitor or projector using the VGA port.

iBook comes loaded with Mac OS 9.2 to run all your software favorites, and Mac OS X is also preinstalled. The most advanced and intuitive operating system ever, Mac OS X features the stunning new Aqua user interface, unprecedented performance, and bulletproof reliability, making iBook even easier and more fun to use. Designed for life on the go, Mac OS X automatically knows whether you're connecting from home, school, work, or anywhere—so there's no need to change any of your location settings. And with instant wake-up, your computer comes out of sleep mode in just seconds.

You also have license to speed on the web. iBook has a 56K modem,⁶ as well as an Ethernet port for connecting to a DSL or cable modem or a high-speed network. Microsoft Internet Explorer, Netscape Communicator, and 30 days of free EarthLink service are included. You can even surf the Internet without wires from almost anywhere in your home, school, or office. Simply equip your iBook with the optional AirPort Card and an AirPort Base Station connected to a cable or DSL modem, phone line, or local area network.⁷



Specification Sheet

iBook

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Technical Specifications

Processor and memory

- 500-MHz PowerPC G3 processor with 66-MHz system bus or 600-MHz PowerPC G3 processor with 100-MHz system bus
- 256K on-chip level 2 cache
- 128MB of SDRAM; single 1.25-inch standard SO-DIMM slot (3.3 volt) supports up to 512MB SO-DIMM for a total of 640MB of SDRAM

Storage

- 15GB or 20GB Ultra ATA hard disk drive¹
- One of the following optical drives:
 - 24x-speed (maximum) CD-ROM drive
 - 8x-speed (maximum) DVD-ROM drive (reads DVD-ROM discs at 8x speed; reads CD-ROM discs at 24x speed)
 - 4x4x6x24x-speed (maximum) DVD-ROM/CD-RW Combo drive (writes CD-R discs at 4x speed; writes CD-RW discs at 4x speed; reads DVD-ROM discs at 6x speed; reads CD-ROM discs at 24x speed)
 - Optional 8x4x24x-speed (maximum) CD-RW drive (writes CD-R discs at 8x speed; writes CD-RW discs at 4x speed; reads CD-ROM discs at 24x speed)
- Support for external FireWire and USB storage devices

Display

- Built-in 12.1-inch (diagonal) TFT XGA active-matrix display
- Support for millions of colors at 1024-by-768-pixel resolution
- Support for resolution scaling to 800-by-600-pixel and 640-by-480-pixel resolution with millions of colors

Graphics support

- ATI RAGE Mobility 128 graphics accelerator with 8MB of SDRAM graphics memory and AGP 2X support

Communications

- Built-in 56K V.90 modem (RJ-11 connector)⁶
- Built-in 10/100BASE-T Ethernet (RJ-45 connector)
- Built-in antennas and card slot for optional 11-Mbps AirPort Card; IEEE 802.11 DSSS compliant⁷
- Optional AirPort Base Station containing 56K modem and 10/BASE-T Ethernet port⁷

Peripheral connections

- Two 12-Mbps USB ports
- One 6-pin, 400-Mbps FireWire (IEEE 1394) port⁸

Audio

- 16-bit CD-quality stereo sound output minijack through AV port
- Built-in stereo speakers
- Built-in microphone
- Support for external USB audio devices such as microphones and speakers

Video

- VGA video output port for video mirroring to an external display or projector (24 bit)
- Composite video output to TV or projector through AV port (requires Apple AV Cable)

Battery and power

- 42-watt-hour lithium-ion battery with integrated charge indicator LEDs
- Up to 5 hours of battery life on a single charge²
- Power adapter port

Keyboard

- Built-in full-size keyboard with 77 (U.S.) or 78 (ISO) keys, including 12 function keys, 4 arrow keys (inverted “T” arrangement), and embedded keypad

Trackpad

- Solid-state trackpad provides precise cursor control; supports tap, double-tap, and drag capabilities

Electrical requirements

- Line voltage: 100V to 240V AC
- Frequency: 50 to 60 Hz
- Meets ENERGY STAR requirements

Environmental requirements

- Operating temperature: 50° to 95° F (10° to 35° C)
- Storage temperature: -13° to 140° F (-25° to 60° C)
- Relative humidity: 20% to 80% noncondensing
- Maximum operating altitude: 10,000 feet
- Maximum storage altitude: 15,000 feet

Size and weight

- Width: 11.2 inch (28.5 cm)
- Depth: 9.06 inch (23.0 cm)
- Thickness: 1.35 inch (3.4 cm)
- Weight: 4.9 pounds (2.2 kg)³



Specification Sheet

iBook

Configurations

Order no.	M8597LL/A	M8598LL/A	M8599LL/A
Processor	500-MHz PowerPC G3	600-MHz PowerPC G3	600-MHz PowerPC G3
Level 2 cache	256K at 500 MHz	256K at 600 MHz	256K at 600 MHz
System bus	66 MHz	100 MHz	100 MHz
Memory (PC100 SDRAM)	128MB	128MB	128MB
Hard disk drive ¹	15GB Ultra ATA	15GB Ultra ATA	20GB Ultra ATA
Optical drive	CD-ROM	DVD-ROM	DVD-ROM/CD-RW
Display	12.1-inch (diagonal) TFT XGA	12.1-inch (diagonal) TFT XGA	12.1-inch (diagonal) TFT XGA
Graphics support	ATI RAGE Mobility 128 with 8MB SDRAM	ATI RAGE Mobility 128 with 8MB SDRAM	ATI RAGE Mobility 128 with 8MB SDRAM
Expansion	SO-DIMM slot for memory expansion up to 640MB; internal slot for AirPort Card	SO-DIMM slot for memory expansion up to 640MB; internal slot for AirPort Card	SO-DIMM slot for memory expansion up to 640MB; internal slot for AirPort Card
FireWire	One port	One port	One port
USB	Two ports	Two ports	Two ports
VGA and composite video output	Yes	Yes	Yes
Modem ²	56K V.90	56K V.90	56K V.90
Ethernet	10/100BASE-T	10/100BASE-T	10/100BASE-T
Wireless networking ⁷	AirPort ready	AirPort ready	AirPort ready

All models include a built-in keyboard and trackpad, VGA display adapter, modem cable, power adapter, AC plug, power cord, and lithium-ion battery; Mac OS 9.2, Mac OS X, QuickTime, iMovie 2, iTunes, AppleWorks, Microsoft Internet Explorer, Microsoft Outlook Express, Netscape Communicator, Palm Desktop, FAXstf, Cro-Mag Rally, Bugdom, Nanosaur, and Acrobat Reader software; Apple Hardware Test CD; complete setup, learning, and reference documentation; limited warranty; and 30 days of free Internet service through EarthLink.

Internet access requires an Internet service account. Product contains electronic documentation. Backup copy of software is provided on CD-ROM.

Service and Support

Your iBook comes with 90 days of 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 www.apple.com/support/products or call 800-823-2775.

For More Information

For more information about this product or to find out where to buy Apple products, visit www.apple.com/hardware or call 800-538-9696. You can purchase Apple products from your authorized Apple reseller, the online Apple Store (www.apple.com/store or 800-MY-APPLE), or Apple's retail stores.

Visit the Macintosh Products Guide at www.apple.com/guide for the latest information on more than 18,000 hardware and software products for your new computer.

Apple offers iTools, a free suite of Internet services, to help you get more out of using the web. Visit www.apple.com to sign up.

Build-to-Order Options

In addition to choosing from Apple's preconfigured systems, you can order an iBook with factory-installed options such as additional RAM, a 20GB or 30GB hard drive, a CD-RW drive, and AirPort wireless networking from your authorized Apple reseller or the online Apple Store. For up-to-date information, visit www.apple.com/store or call 800-MY-APPLE.

Other Options

Product	Order no.
Apple Portable Power Adapter	M8576LL/A
iBook Rechargeable Battery	M8433G/B
Apple AV Cable	M8434G/A
AirPort Card	M7600LL/C
AirPort Base Station	M7601LL/B
AppleCare Protection Plan	M8094LL/A

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

² Battery life depends on configuration and use.

³ Weight varies by configuration.

⁴ iTunes and iMovie are licensed for legal or rightholder-authorized use only.

⁵ Selected models.

⁶ Actual modem speeds lower; speed depends on connection rate and other factors.

⁷ Wireless Internet access requires AirPort Card, AirPort Base Station, and Internet access (fees may apply). Some ISPs are not currently compatible with AirPort. Range may vary with site conditions.

⁸ Actual rates will vary.

Apple

1 Infinite Loop
Cupertino, CA 95014
408-996-1010
www.apple.com

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