



iBook



Features

Less to carry, more to love

- Small (11.2 by 9.1 by 1.35 inches) and light (4.9 pounds)¹ for easy carrying
- Brilliant TFT XGA active-matrix display and impressive 1024-by-768-pixel resolution
- Durable polycarbonate construction with internal magnesium frame for extra strength

High-energy performance

- 500-MHz PowerPC G3 processor with 256K on-chip level 2 cache
- ATI RAGE Mobility 128 3D graphics accelerator with 8MB of video memory
- 64MB of SDRAM, expandable up to 576MB; or 128MB of SDRAM, expandable up to 640MB
- 10GB Ultra ATA hard disk drive²
- Up to 5 hours of battery life on a single charge³

Musical genius

- Preinstalled iTunes software for turning your iBook into a powerful digital jukebox and web-based radio⁴
- Unlimited CD music conversion to MP3 files
- Built-in support for MP3 players
- DVD-ROM/CD-RW drive for burning your own CDs (selected models)

Movies on location

- Preinstalled iMovie software and FireWire port for easily creating Desktop Movies
- DVD-ROM drive for watching your favorite movies (selected models)
- VGA port for video mirroring on an external display or projector
- 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
- Support for AirPort wireless networking⁵

A featherweight knockout that packs a major punch, iBook opens a new chapter on portable convenience and performance. Get onto the Internet, fast. Rip, mix, and burn your own music CDs. Make and watch movies anywhere. All this and more, from a beautiful and brainy digital companion that tucks into any backpack or briefcase.

Infinitely portable at 4.9 pounds¹—and tough enough to withstand your action-packed life—iBook delivers convenience without any compromises. Open it to discover a brilliant 12.1-inch TFT XGA active-matrix display with impressive 1024-by-768-pixel resolution. Inside lives a 500-megahertz PowerPC G3 processor enhanced by a 256K on-chip cache that runs at full processor speed. Choose from three optical drives: a CD-ROM drive for intense gaming action, a DVD-ROM drive for watching movies, or a DVD-ROM/CD-RW drive to have it all, including the ability to burn your own CDs. A lithium-ion battery lasting up to 5 hours between charges³ makes iBook an energetic traveler.

And listen to this. With Apple's new iTunes software,⁴ you're the digital DJ. Manage your entire music collection—and take it with you wherever you go. Import music from your audio CDs. Make playlists of your favorite songs. Search and browse with just a few keystrokes. Even listen to hundreds of Internet radio stations. It's all a snap. Best of all, if your iBook has the combination DVD-ROM/CD-RW drive, you can burn your own customized CDs to enjoy anywhere.

iBook also stars as a portable movie studio and theater. Use your FireWire-equipped DV camcorder and iMovie, Apple's easy-to-use digital video editing software, to create movie masterpieces, complete with smooth transitions and special effects. If your iBook has DVD-ROM capability, you can play your Hollywood favorites while on the road. Or mirror the iBook display on a desktop computer monitor using the new VGA output port.

Of course, you also get everything you need for surfing the web, including a built-in 56K modem⁶ and Ethernet port, Microsoft Internet Explorer, Netscape Communicator, and 30 days of free EarthLink service. In as little as 10 minutes, Setup Assistant can connect you to the Internet and sign you up for a free membership to iTools, Apple's innovative suite of Internet services designed to take advantage of everything the web has to offer. You can even access the Internet, check email, and share files—without wires—from the kitchen, quad, or conference room. 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.⁵

The new iBook. Your compact traveling companion in a world of boundless possibilities.



Specification Sheet

iBook

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Technical Specifications

Processor and memory

- 500-MHz PowerPC G3 processor
- 256K on-chip level 2 cache
- 66-MHz system bus; 66-MHz memory bus
- 64MB of PC100 SDRAM, expandable to 576MB; or 128MB of PC100 SDRAM, expandable to 640MB; single 1.25-inch standard SO-DIMM slot supports up to 512MB SO-DIMM

Storage

- 10GB Ultra ATA hard disk drive²
- One of the following optical drives:
 - 24x-speed (maximum) CD-ROM drive (reads CD-ROM discs at 24x speed)
 - 8x-speed (maximum) DVD-ROM drive (plays DVD-Video discs; plays CD-ROM discs at 24x speed)
 - 4x4x6x24x-speed (maximum) DVD-ROM/CD-RW 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
- Supports millions of colors at 1024-by-768-pixel resolution
- Supports 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 compliant⁵
- Optional AirPort Base Station containing 56K modem and 10/BASE-T Ethernet port⁵

Peripheral connections

- Two 12-Mbps USB ports
- One 400-Mbps FireWire (IEEE 1394) port⁷

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

Battery and power

- 42-watt-hour lithium-ion battery provides up to 5 hours of battery life on a single charge³
- 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

Apple 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 under Mac OS 9

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 inches (28.5 cm)
- Depth: 9.1 inches (23.0 cm)
- Thickness: 1.35 inches (3.4 cm)
- Weight: 4.9 pounds (2.2 kg)¹



Specification Sheet

iBook

Configurations

Order no.	M7698LL/A	M7692LL/A	M8520LL/A
Processor	500-MHz PowerPC G3	500-MHz PowerPC G3	500-MHz PowerPC G3
Level 2 cache	256K at 500 MHz	256K at 500 MHz	256K at 500 MHz
Memory (PC100 SDRAM)	64MB	128MB	128MB
Hard disk drive ²	10GB Ultra ATA	10GB Ultra ATA	10GB 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
FireWire	One port	One port	One port
USB	Two ports	Two ports	Two ports
VGA and composite video output	Yes	Yes	Yes
Modem ⁶	56K V.90	56K V.90	56K V.90
Ethernet	10/100BASE-T	10/100BASE-T	10/100BASE-T
Wireless networking ⁵	AirPort ready	AirPort ready	AirPort ready

All models include a built-in keyboard and trackpad, modem cable, RGB display adapter, power adapter and power cord, and lithium-ion battery; Mac OS 9.1, Mac OS X⁸, 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. Most applications are preinstalled. Product contains electronic documentation. Backup copy of software is provided on CD-ROM.

For More Information

For more information about this product, or to find out where to buy Apple products, visit www.apple.com/hardware on the World Wide Web or call 800-538-9696. To purchase products from the Apple Store, go to www.apple.com/store or call 800-MY-APPLE.

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.

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.

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 larger 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	M8457LL/A
iBook Rechargeable Battery	M8433G/A
AirPort Card	M7600LL/B
AirPort Base Station	M7601LL/B
Apple AV Cable	M8434G/A

- 1 Weight varies by configuration.
- 2 For hard drive capacity measurements, 1GB = 1 billion bytes; actual formatted capacity less.
- 3 Battery life depends on configuration and use.
- 4 iTunes is licensed for reproduction of noncopyrighted materials or materials the user is legally permitted to reproduce.
- 5 Wireless Internet access requires AirPort Card, AirPort Base Station, and Internet access (fees may apply). Some ISPs are not currently compatible with AirPort, including America Online. Range may vary with site conditions.
- 6 Actual modem speeds lower; speed depends on connection rate and other factors.
- 7 Actual rates will vary.
- 8 Mac OS X requires 128MB of SDRAM.



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May 2001 L13616B