iBook

Features

Stunning design
- Small enough to fit in any backpack or computer bag
- Weighing as little as 4.9 pounds,[1] light enough to take anywhere
- Brilliant 12.1- or 14.1-inch 1024-by-768 TFT active-matrix display
- Durable polycarbonate case with internal magnesium frame for extra strength

Power at your fingertips
- Up to 600-MHz PowerPC G3 processor
- Up to 256MB of memory, expandable to 640MB
- 15GB or 20GB Ultra ATA hard disk drive[2]
- Up to 6 hours of battery life on a single charge with the 14.1-inch model; up to 5 hours with 12.1-inch models[3]
- ATI RAGE Mobility 128 graphics controller with 8MB of graphics memory

The portable hub for your digital lifestyle
- Mac OS X to make working and playing on iBook easier than ever
- New iPhoto software for importing, organizing, and sharing your digital photos[4]
- iMovie for making your own digital movie masterpieces
- iTunes for ripping, mixing, and burning music on CDs[5]
- Two USB ports for connecting digital cameras, printers, scanners, and more
- FireWire port for connecting DV camcorders and high-performance storage devices
- Built-in support for Apple's new iPod and other Mac-compatible MP3 players

Fast, easy Internet access
- 30 days of free Internet service from EarthLink
- Setup Assistant that can get you on the Internet in just minutes
- Built-in 10/100BASE-T Ethernet, ready to connect to a DSL or cable modem or a high-speed network
- Built-in 56K modem[6]
- Support for AirPort wireless networking[7]

Jump-start your digital life and let your imagination run free. You'll push your creativity to new heights with iBook, thanks to its simplicity and sheer power. Pop open the lid, and in minutes you'll be ready to create stunning photographs, edit movies, build your own music library, run your favorite applications—or simply kick back and be entertained.

With a choice of iBook models, you're sure to find the one that fits just right. For everyone who needs a little more room to run, pick an iBook with a dazzling 14.1-inch TFT XGA display, an amazing 6 hours of battery life on a single charge,[3] and a versatile DVD-ROM/CD-RW Combo drive. Or choose an iBook with a 12.1-inch display, complete with a superfast G3 processor, 128MB of memory (expandable to a whopping 640MB), and a selection of optical drives. iBook will become the center of your digital space, giving you world-class performance housed in a thin, stunning enclosure.

Weighing as little as 4.9 pounds,[1] iBook is small and light enough to become your ideal traveling companion. Fire it up and the first thing you'll notice is the beautiful Aqua interface of Mac OS X, Apple's easy-to-use and extraordinarily stable operating system. Since you'll be taking your iBook everywhere, it's good to know that Mac OS X is designed for life on the go. With Instant On, iBook wakes from sleep in less than one second. And Mac OS X automatically knows whether you're connecting from home, school, or the office.

iBook delivers everything you need to enjoy your digital lifestyle on the road. Apple's new iPhoto software makes importing, organizing, and sharing digital photos a snap.[4] Find images instantly. Create slide shows with soundtracks. Print photos or email them to friends and family. Want to make a movie? Simply import video from your DV camcorder, then use iMovie to edit and add special effects. VGA and AV ports let you show your masterpiece on a projector, a desktop monitor, or a large-screen TV. With iTunes, you can easily convert songs from CDs into MP3 files, organize your digital music collection, or create playlists that you can download to your iPod or burn onto a custom CD.[5]

iBook makes Internet access a breeze; simple setup software will get you connected in minutes. With the optional AirPort Card and AirPort Base Station,[7] you can surf the web without wires, free to roam with your iBook from bedroom to backyard. AirPort allows you and everyone in your family to be online simultaneously. A standard Ethernet port makes it easy to connect via fast cable modem or DSL, or you can use the built-in 56K modem.[6] Every iBook comes with great Internet applications, plus 30 days of free Internet service from EarthLink.

iBook: Your life. To go.

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 running at full processor speed
- One of the following memory configurations:
— 128MB of SDRAM built in
— 256MB of SDRAM (128MB built in and 128MB in SO-DIMM slot)
- Single 1.25-inch standard SO-DIMM slot (3.3V) supports up to 512MB SO-DIMM for a total of 640MB of SDRAM

Storage

- 15GB or 20GB Ultra ATA hard disk drive[2]
- One of the following optical drives:
— 24x-speed (maximum) CD-ROM drive
— 4x4x6x24x-speed (maximum) DVD-ROM/CD-RW Combo drive on 12.1-inch model (writes CD-R and CD-RW discs at 4x speed; reads DVD-ROM discs at 6x speed; reads CD-ROM discs at 24x speed)
— 8x8x8x24x-speed (maximum) DVD-ROM/CD-RW Combo drive on 14-inch model (writes CD-R and CD-RW discs at 8x speed; reads DVD-ROM discs at 8x speed; reads CD-ROM discs at 24x speed)
— Optional 8x-speed (maximum) DVD-ROM drive available on 500-MHz model (reads DVD-ROM discs at 8x speed; reads CD-ROM discs at 24x speed)
- Support for external FireWire and USB storage devices

Display

- Choice of built-in 12.1-inch or 14.1-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 802.11b compliant[7]

Peripheral connections

- Two 12-Mbps USB ports
- One 400-Mbps FireWire (IEEE 1394) port[8]

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

Battery and power

- iBook with 12.1-inch display: 42-watt-hour lithium-ion battery provides up to 5 hours of battery life on a single charge[3]
- iBook with 14.1-inch display: 55-watt-hour lithium-ion battery provides up to 6 hours of battery life on a single charge[3]
- Integrated charge indicator LEDs on battery
- 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: iBook with 12.1-inch display

- Width: 11.2 inches (28.5 cm)
- Depth: 9.06 inches (23.0 cm)
- Thickness: 1.35 inches (3.4 cm)
- Weight: 4.9 pounds (2.2 kg)[1]

Size and weight: iBook with 14.1-inch display

- Width: 12.7 inches (32.3 cm)
- Depth: 10.2 inches (25.9 cm)
- Thickness: 1.35 inches (3.4 cm)
- Weight: 5.9 pounds (2.7 kg)[1]

Configurations

Order no.	M8597LL/C	M8599LL/C	M7701LL/A
Processor	500-MHz PowerPC G3	600-MHz PowerPC G3	600-MHz PowerPC G3
System bus	66 MHz	100 MHz	100 MHz
Memory	128MB, expandable to 640MB	128MB, expandable to 640MB	256MB, expandable to 640MB
Hard disk drive[2]	15GB Ultra ATA	20GB Ultra ATA	20GB Ultra ATA
Optical drive	CD-ROM	DVD-ROM/CD-RW	DVD-ROM/CD-RW
Display	12.1-inch (diagonal) TFT XGA	12.1-inch (diagonal) TFT XGA	14.1-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	56K	56K
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 wall plug, power cord, and lithium-ion battery; Mac OS X v10.1, Mac OS 9.2, QuickTime, iMovie 2, iTunes 2, AppleWorks, Mac OS X Mail, Microsoft Internet Explorer, EarthLink, AOL, World Book Mac OS X Edition, Otto Matic, PCalc, Acrobat Reader, and FAXstf 10.0 Preview; 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; fees may apply. 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 suite of services that uses the power of the Internet to help you get the most out of your Mac. 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 larger hard drive, a DVD-ROM 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 (12.1-inch model)	M8626G/A
iBook Rechargeable Battery (14.1-inch model)	M8665G/A
Apple AV Cable	M8434G/A
Apple VGA Display Adapter	M8639G/A
AirPort Card	M7600LL/C
AirPort Base Station	M8209LL/A
iPod	M8513LL/A
Apple FireWire Cable (6-pin to 6-pin, 0.5 meter)	M8633G/A
Apple FireWire Cable (6-pin to 6-pin, 2 meter)	M8634G/A
AppleCare Protection Plan	M8094LL/A

1 Weight varies by configuration.

2 1GB = 1 billion bytes; actual formatted capacity less.

3 Battery life depends on configuration and use.

4 iPhoto may require Internet download; Internet access fees may apply.

5 CD burning requires CD-RW drive. iTunes is for legal or rightholder-authorized copying only. Don't steal music.

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.

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