



MacBook Pro 13 pouces

Size and weight

Height:	2.41 cm (0.95 inch)
Width:	32.5 cm (12.78 inches)
Depth:	22.7 cm (8.94 inches)
Weight:	2.04 kg (4.5 pounds)



Connections and expansion



- MagSafe power port
- Gigabit Ethernet port
- One FireWire 800 port (up to 800 Mbps)
- Mini DisplayPort
- Two USB 2.0 ports (up to 480 Mbps)
- SD card slot
- Audio in/out
- Kensington lock slot



Communications

- AirPort Extreme Wi-Fi wireless networking (based on IEEE 802.11n specification); IEEE 802.11a/b/g compatible
- Bluetooth 2.1 + EDR (Enhanced Data Rate) wireless technology
- 10/100/1000BASE-T Gigabit Ethernet (RJ-45 connector)



Audio

- Stereo speakers with subwoofers
- Omnidirectional microphone
- Combined headphone/line in (supports digital output)
- Support for Apple iPhone headset with

Display



- 13.3-inch (diagonal) LED-backlit glossy widescreen display with support for millions of colours
- **Supported resolutions:** 1280 by 800 (native), 1152 by 720, 1024 by 640 and 800 by 500 pixels at 16:10 aspect ratio; 1024 by 768, 800 by 600 and 640 by 480 pixels at 4:3 aspect ratio; 1024 by 768, 800 by 600 and 640 by 480 pixels at 4:3 aspect ratio stretched; 720 by 480 pixels at 3:2 aspect ratio; 720 by 480 pixels at 3:2 aspect ratio stretched

Graphics and video support



NVIDIA GeForce 320M graphics processor with 256MB of DDR3 SDRAM shared with main memory



Dual display and video mirroring: Simultaneously supports full native resolution on the built-in display and up to 2560 by 1600 pixels on an external display, both at millions of colours

iSight camera



Mini DisplayPort

Pure digital video output

DVI output using Mini DisplayPort to DVI Adapter (optional)

VGA output using Mini DisplayPort to VGA Adapter (optional)

Dual-link DVI output using Mini DisplayPort to Dual-Link DVI Adapter supports 30-inch Apple Cinema HD Display (optional)

HDMI output using Mini DisplayPort to HDMI Adapter (optional)

Input



- Full-size backlit keyboard with 78 (U.S.) or 79 (ISO) keys, including 12 function keys and 4 arrow keys (inverted "T" arrangement)
- Multi-Touch trackpad for precise cursor control; supports momentum scrolling, pinch, rotate, swipe, three-finger swipe, four-finger swipe, tap, double-tap and drag capabilities

Processor and memory

- 2.4GHz or 2.66GHz Intel Core 2 Duo processor with 3MB on-chip shared L2 cache running 1:1 with processor speed
- 1066MHz frontside bus
- 4GB (two 2GB SO-DIMMs) of 1066MHz DDR3 memory; two SO-DIMM slots support up to 8GB



Configurations standard à
2,4 GHz ou 2,66 GHz

Storage

250GB or 320GB 5400-rpm Serial ATA hard drive; optional 320GB or 500GB 5400-rpm hard drive, or 128GB, 256GB, or 512GB solid-state drive



8x slot-loading SuperDrive (DVD ±R DL/DVD±RW/CD-RW)



Maximum write: 8x DVD-R, DVD+R, DVD-ROM; 4x DVD-R DL (double layer), DVD+R DL (double layer), DVD-RW, DVD+RW; 24x CD-R; 10x CD-RW

Maximum read: 8x DVD-R, DVD+R, DVD-ROM; 6x DVD-ROM (double layer DVD-9), DVD-R DL (double layer), DVD+R DL (double layer), DVD-RW, DVD+RW; 24x CD





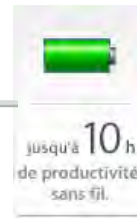
Respect de l'environnement



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

- Highly recyclable aluminium and glass enclosure
- Mercury-free LED-backlit display
- Arsenic-free display glass
- BFR-free
- PVC-free³
- Reduced packaging volume
- Meets ENERGY STAR Version 5.0 requirements
- Rated EPEAT Gold

Battery and power

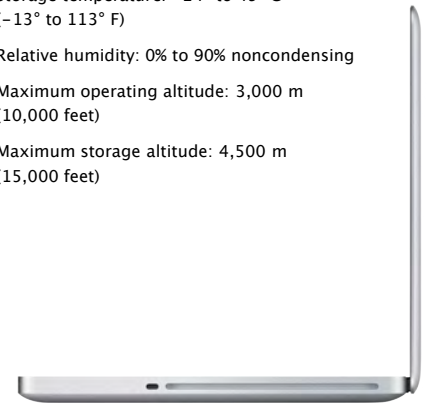


Built-in 63.5-watt-hour lithium-polymer battery
 60W MagSafe Power Adapter with cable management system
 MagSafe power port



Electrical and operating requirements

- Line voltage: 100V to 240V AC
- Frequency: 50Hz to 60Hz
- Operating temperature: 10° to 35° C (50° to 95° F)
- Storage temperature: -24° to 45° C (-13° to 113° F)
- Relative humidity: 0% to 90% noncondensing
- Maximum operating altitude: 3,000 m (10,000 feet)
- Maximum storage altitude: 4,500 m (15,000 feet)



What's in the box

- MacBook Pro
- Display cleaning cloth
- 60W MagSafe Power Adapter, AC wall plug and power cord
- Software DVDs
- Printed and electronic documentation



Software

- Mac OS X v10.6 Snow Leopard (includes iTunes, Time Machine, Quick Look, Spaces, Spotlight, Dashboard, Mail, iChat, Safari, Address Book, QuickTime, iCal, DVD Player, Photo Booth, Front Row, Xcode Developer Tools)
- iLife (includes iPhoto, iMovie, iDVD, iWeb, GarageBand)



13-inch Configurations

	2.4GHz MacBook Pro (MC374F/A)	2.66GHz MacBook Pro (MC375F/A)
Enclosure	Precision aluminium unibody	
Processor	2.4GHz Intel Core 2 Duo	2.66GHz Intel Core 2 Duo
L2 cache	3MB shared	
System bus	1066MHz	
Memory	4GB (two 2GB SO-DIMMs) of 1066MHz DDR3 SDRAM; supports up to 8GB	
Hard drive⁶	250GB Serial ATA; 5400 rpm	320GB Serial ATA; 5400 rpm
Slot-loading optical drive	8x SuperDrive (DVD±R DL/DVD±RW/CD-RW)	
Graphics	NVIDIA GeForce 320M graphics processor with 256MB of DDR3 SDRAM shared with main memory ⁵	
Video	iSight camera; Mini DisplayPort output port with support for DVI, VGA, dual-link DVI, and HDMI (requires adapters, sold separately)	
Display	13.3-inch (diagonal) LED-backlit glossy widescreen display, 1280-by-800 resolution	
Expansion	One FireWire 800 port (up to 800 Mbps), two USB 2.0 ports (up to 480 Mbps), SD card slot	
Audio	Stereo speakers with subwoofers, omnidirectional microphone, combined headphone/line in (supports digital output)	
Networking	10/100/1000BASE-T (Gigabit) Ethernet	
Wireless	AirPort Extreme Wi-Fi (based on IEEE 802.11n specification) ² ; Bluetooth 2.1 + EDR (Enhanced Data Rate) wireless technology	
Hardware accessories	60W MagSafe Power Adapter, AC wall plug, power cord	
Limited warranty and service	Your MacBook Pro 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 0805 540 303.	
Apple and the global environment	Learn more about Apple's dedication to reducing the environmental impact of our products and processes. The Apple Product Environmental Specification details the environmental attributes of our products.	
Recycling	Apple takes a holistic view of materials management and waste minimisation. Learn more about how to recycle your Mac.	

Options



Time Capsule

Time Capsule is a full-featured AirPort Extreme base station with a built-in hard drive. Back up wirelessly and create a Wi-Fi network with one device.

- 1TB or 2TB server-grade hard drive
- Wi-Fi Certified for 802.11n 2.0
- USB port for connecting a USB printer or USB external hard drive

Configure to order

- 320GB (5400-rpm) hard drive
- 500GB (5400-rpm) hard drive
- 128GB, 256GB, or 512GB solid-state drive
- Up to 8GB of 1066MHz DDR3 SDRAM
- Apple Remote
- Apple Mini DisplayPort to DVI Adapter
- Apple Mini DisplayPort to Dual-Link DVI Adapter
- Apple Mini DisplayPort to VGA Adapter
- MagSafe Airline Adapter
- AppleCare Protection Plan
- Aperture
- Final Cut Express
- Logic Express
- iWork



Accessories

- Apple LED Cinema Display
- AirPort Extreme Base Station
- AirPort Express Base Station
- Apple Wireless Keyboard
- Magic Mouse
- Apple Keyboard with Numeric Keypad
- Apple Mouse

