



Program Laptops – Fall 2009 Technical Specifications

Hardware	MacBook
Processor	2.13 GHz Intel Core 2 Duo
Memory	2 GB
Hard Drive	160GB Serial ATA; 5400 rpm
Operating System	Mac OSX 10.6 Snow Leopard
Screen	13.3-inch (diagonal) glossy TFT widescreen display, 1280 by 800 resolution
Optical Drive	8x SuperDrive (DVD±R DL/DVD±RW/CD-RW)
Graphics	NVIDIA GeForce 9400M graphics processor with 256MB of DDR2 SDRAM shared with main memory
Wireless	Built-in AirPort Extreme Wi-Fi wireless networking (based on IEEE 802.11n draft specification); IEEE 802.11a/b/g compatible
Modem	Not Built-In Available for an additional cost.
Ethernet	10/100/1000BASE-T (Gigabit) Ethernet
Bluetooth	Built-in Bluetooth 2.1 + EDR (Enhanced Data Rate)
Firewire	One FireWire 400 port (up to 400 Mbps)
USB	Two USB 2.0 ports (up to 480 Mbps)
Video/Audio	Built-in iSight camera; mini-DVI output port with support for DVI, VGA, S-video, and composite video (requires adapters, sold separately), Built-in stereo speakers, built-in omnidirectional microphone, combined optical digital audio input/ audio line in, combined optical digital audio output/ audio line out
AC Adapter/Battery	55-watt-hour lithium-polymer battery 60W MagSafe Power Adapter with cable management system MagSafe power port
Warranty	3 year

Software Applications: MS-Office (Word, Excel and PowerPoint), Windows Media Player, FireFox, Google Earth, Inspiration, Geometric Scketchpad, Safari, Real Player, Flip, Adobe Acrobat, LoggerPro, Neo Office, AEJEE GIS, iTunes, iPhoto, iMovie, iDVD, GarageBand, World Book, iCalendar, iSync, Address Book, Sherlock, Sound Studio, Zinio Reader and QuickTime.