



<b>DESIGN / ERGONOMICS</b>		
<b>Dimensions:</b>	112 cubic in.; 1.2" x 10.9" x 8.6"	149 cubic in.; 1.5"x 11.7"x 8.5"
<b>Weight:</b> <i>(all bays filled)</i>	4.6 lbs	<b>4.1 lbs</b>
<b>Battery Life:</b>	"up to" <b>5.0 hrs.</b>	"up to" 2.5 hrs.
<b>Other:</b>	<b>Scrolling trackpad; Sudden Motion Sensor</b>	--
<b>HARDWARE: PROCESSOR / RAM</b>		
<b>Processor:</b> <i>(Notes)</i>	1.5 GHz PowerPC G4	<b>1.7 GHz Pentium M 735</b>
<b>L2 Cache:</b>	512 KB	<b>2.0 MB</b>
<b>RAM Type:</b>	DDR-SDRAM PC2700 (333 MHz)	DDR-SDRAM PC2700 (333 MHz)
<b>Front Side Bus:</b>	167 MHz	<b>400 MHz</b>
<b>RAM Amount:</b>	512 MB (2 DIMM)	512 MB (2 DIMM)
<b>Max. RAM:</b>	1.25 GB (1 embedded+1 slot)	<b>2.0 GB (2 slots)</b>
<b>HARDWARE: STORAGE</b>		
<b>Hard Drive Capacity:</b>	<b>80 GB</b>	40 GB
<b>Hard Drive Type:</b>	Ultra ATA/100	Ultra ATA/100
<b>Hard Drive Speed:</b>	5400 RPM	5400 RPM
<b>CD:</b>	<b>24x10x24x</b> CD-RW	16x10x24x CD-RW
<b>DVD:</b>	8x <b>4x</b> 8x DVD±RW	8x2x8x DVD±RW ( <b>dual-layer</b> )
<b>Floppy/Other Drive:</b>	--	--
<b>HARDWARE: INTERNAL EXPANSION</b>		
<b>PCMCIA Slot?</b>	--	<b>Yes</b>
<b>Bay Type:</b>	Fixed	Fixed
<b>HARDWARE: EXTERNAL EXPANSION / PERIPHERALS</b>		
<b>USB Ports:</b>	2 USB 2.0 ports	2 USB 2.0 ports
<b>FireWire Ports:</b>	1 port @ 400 Mbps	1 port @ 400 Mbps
<b>Legacy Ports:</b>	--	--
<b>HARDWARE: GRAOHICS / VIDEO / AUDIO</b>		
<b>Video Card:</b>	<b>NVIDIA GeForce Go5200</b>	Intel Integrated 3D AGP
<b>Video RAM:</b>	<b>64 MB DDR</b>	"up to" 64 MB <i>(shared)</i>
<b>Dual-Disp. Supp:</b>	Mirroring & <b>Spanning</b>	<i>Mirroring only (?)</i>
<b>VGA Out:</b>	Yes (adapter included)	Yes
<b>DVI Out:</b>	<b>Yes</b>	--
<b>S-Video Out:</b>	<i>(via optional adapter)</i>	<b>Yes</b>
<b>RCA Out:</b>	<i>(via optional adapter)</i>	--
<b>Display:</b>	12.1" TFT XGA	12.1" TFT WXGA (widescreen)
<b>Native Res:</b>	1024x768 (0.8 Mpx)	<b>1280x800 (1.0 Mpx)</b>

<b>Max. External Res:</b>	<b>2048x1536 (3.1 Mpx)</b>	1280x800
<b>Audio In:</b>	<b>Built-in microphone;</b> line-in; USB mic support	Line-in; USB speaker support
<b>Audio Out:</b>	Speaker/HP jack; USB speaker support	Speaker/HP jack; USB speaker support
<b>Stereo Speakers:</b>	Yes (+ <b>subwoofer</b> )	Yes
HARDWARE: NETWORKING		
<b>Ethernet:</b>	10/100 Ethernet	10/100 Ethernet
<b>56k Modem:</b>	56k v.92 fax/modem	56k v.92 fax/modem
<b>.Wi-Fi Card:</b>	Integrated 802.11g (54 Mbps)	Included 802.11b/g (54 Mbps) card
<b>Bluetooth Wireless?</b>	<b>Integrated Bluetooth 2.0 card + EDR (3 Mbps)</b>	<i>optional Bluetooth 1.2 card (1 Mbps) (USB)</i>
SOFTWARE: OPERATING SYSTEM / COMPATIBILITY		
<b>Included OS:</b>	<b>Mac OS X 10.4 Tiger; Mac OS 9.2 Classic; BSD Unix; X11 Window System</b>	Windows XP Professional
<b>Windows Support:</b>	DOS/98/ME/2000/XP ( <i>via Virtual PC</i> )	DOS/95/98/ME/2000/NT/XP ( <b>Native</b> )
<b>Mac Support:</b>	<b>Mac OS 8 apps; OS 9 (via Classic); OS X (Native)</b>	Mac OS 8 only ( <i>via emulation</i> )
<b>Unix/Linux Support:</b>	Various flavors (Native)	
<b>Realtime Metadata Search/Organization:</b>	<b>Spotlight</b> (system-wide) (includes Smart Folders, Content Search, etc)	<i>(Google desktop search available)</i>
<b>Modular Desktop Utilities:</b>	<b>Dashboard</b> (system-wide)	<i>(Konfabulator available as free download)</i>
<b>Task Scripting:</b>	<b>Automator</b> /AppleScript (system-wide)	Windows Script Host
<b>Save-as PDF:</b>	<b>Native (any file)</b>	<i>(via WordPerfect package)</i>
<b>Zero-Config Networking:</b>	<b>Bonjour (system-wide)</b>	<i>(Bonjour available as free dl)</i>
<b>Handwriting Recognition</b>	<b>Inkwell (system-wide)</b>	--
<b>Voice/Speech Recog.:</b>	<b>Voiceover</b> (system-wide)	<i>(limited to certain non-core apps)</i>
<b>Web Serving:</b>	<b>Apache w/Perl, Python &amp; PHP included</b>	IIS w/.asp included ( <i>XP Pro only</i> )
<b>Data Backup Utility:</b>	<i>(iBackup, PsyncX, etc. available as free download)</i>	<b>Included</b>
<b>Developer Tools:</b>	<b>Xcode, Script Editor, etc.</b>	<i>(free download of compiler/linker/diff tools)</i>
<b>File Compression:</b>	System-wide Zip compression	System-wide Zip compression
<b>File Encryption:</b>	FileVault encryption	Per-file encryption ( <i>XP Pro only</i> )
SOFTWARE: APPS & UTILITIES (INCLUDED W/ SYSTEM)		
<b>Word Processor</b>	<i>OpenOffice (free download; Word comp.)</i>	<b>Corel WordPerfect 12</b> ( <i>Word compatible</i> ) <i>or OpenOffice (free download; Word comp.)</i>
<b>Spreadsheet:</b>	<i>OpenOffice (free download; Excel comp.)</i>	<i>OpenOffice (free download; Excel comp.)</i>
<b>Presentation:</b>	<i>OpenOffice (free download; PwrPt. comp.)</i>	<i>OpenOffice (free download; PwrPt. comp.)</i>

<b>Database:</b>	--	--
<b>Drawing/Painting:</b>	<b>Art Director's Toolkit; GraphicConverter</b>	--
<b>Page Layout/Publishing:</b>	--	--
<b>Font Management:</b>	<b>FontBook 2.0</b>	<i>no on-the-fly font enabling/disabling</i>
<b>Projects/Planning:</b>	<b>OmniOutliner; OmniGraffle</b>	--
<b>Web Browser</b>	<b>Safari RSS 2.0</b>	Internet Explorer 6
<b>Image/PDF Viewer:</b>	<b>Preview 3.0</b>	Image Viewer/Acrobat Reader 6.0
<b>E-Mail/Address Book:</b>	<b>OS X Mail / Address Book</b>	Outlook Express; MSFT Works 7.0
<b>Calendar Program:</b>	<b>iCal 2.0</b>	--
<b>Data Synchronization:</b>	<b>iSync 2.0</b>	--
<b>System Data Transfer:</b>	System Migration Assistant	Settings Transfer Wizard
<b>Chat/AV Conferencing:</b>	<b>iChat AV 3.0</b> <i>(ICQ, MSN, Yahoo avail. as free downloads)</i>	Windows Messenger <i>(ICQ, AOL, Yahoo avail. as free downloads)</i>
<b>Media Players:</b>	Quicktime 7.0; DVD Player <i>(WMP &amp; RealPlayer avail as free downloads)</i>	WMP 10; RealPlayer 9; Cyberlink DVD Player <i>(QuickTime available as free download)</i>
<b>Financial:</b>	<b>QuickBooks Pro New Users Edition</b>	--
<b>Reference:</b>	<b>Dictionary/Thesaurus; Sherlock 3.0</b>	--
<b>Digital Photography:</b>	<b>iPhoto 5.0; GraphicConverter; ImageCapture</b>	Photo Album Starter Edition
<b>Digital Video Editing:</b>	<b>iMovie HD 5.0</b>	MSFT MovieMaker 2
<b>CD Burning/Music:</b>	iTunes 6.0; Disc Burner	Sonic RecordNow!, XP Disk Burning; MusicMatch 7.0 <i>(iTunes 6.0 free download)</i>
<b>Audio Engineering:</b>	<b>GarageBand 2.0</b>	--
<b>DVD Burning/Authoring:</b>	<b>iDVD 5.0;</b> Disk Burner	Sonic MyDVD; XP Disk Burning
<b>Games Included:</b>	Chess	Mine Sweeper, Asstd. classic games
<b>Total Software Titles Available:</b>	"Less" (no specific numbers; thousands available)	<b>"More"</b> (no specific numbers; thousands available)
<b>Additional Software:</b>	Asstd. system software	
SERVICES, WARRANTY, DURABILITY, ETC.		
<b>Free Services:</b>	1 month Earthlink; 2 month .Mac trial	<b>6 months Earthlink</b>
<b>Viruses/Trojans/Worms:</b>	<b>None known which affect Mac OS X.</b>	Between 1,200 - 70,000 known viruses (depending on your source)
<b>Security Alerts:</b> Source: U.S. Dept. of Energy	<b>In General: far less common, far less serious, fixed more quickly.</b>	In General: far more common, far more serious, fixed less quickly.
<b>Firewall:</b>	Built-in; configurable	
<b>Warranty:</b>	1 yr. ltd./mail-in; 90 days phone	1 yr. ltd./mail-in; <b>1-yr. phone</b>
<b>Customer Service:</b>	<b>Scored 74% by Consumer Reports (Highest Rating)</b>	Scored 62% by Consumer Reports
PRICE / SHIPPING		
<b>Subtotal:</b>	Base system price: \$1,499	Base system price: \$1,249

		+ 8x4x8x DVD±RW upgrade: \$71 + Windows XP Pro upgrade: \$119 + 1-yr Warranty upgrade: \$29
<b>- Rebates if any:</b>	--	--
<b>+ Ground Shipping:</b>	n/c	\$29 "handling" charge
<b>Total Price as configured: (tax not included)</b>	\$1,499	\$1,497