



## hp pavilion a230n desktop pc



datasheet

### key specifications

<b>Microprocessor</b>	AMD Athlon™ XP 2800+ processor 2.08GHz <sup>(a)</sup>
<b>Front-side Bus</b>	333MHz
<b>Memory</b>	512MB DDR SDRAM memory; 2x256MB for ultimate performance (with up to 64MB allocated to video memory) (exp to 1GB)
<b>Hard Drive</b>	120GB Ultra DMA hard drive <sup>(b)</sup>
<b>Multimedia Drive</b>	DVD+RW/CD-RW drive (DVD writer and CD-writer combo drive)
<b>CD-ROM</b>	CD-ROM drive 48x max. speed
<b>Video Graphics</b>	nVidia GeForce4 MX™ graphics with 64MB allocated to video memory
<b>Network Card</b>	10/100 Base-T Fast Ethernet Interface
<b>Sound</b>	Integrated AC '97, 6-channel configurable audio
<b>Fax/Modem</b>	High-speed V.90 data/fax modem
<b>Front Mounted Ports</b>	Front access 6-in-1 media card reader – supports Compact Flash I/II, SmartMedia, Memory Stick, MultiMediaCard, Secure Digital (SD), IBM Microdrive; (1) FireWire (IEEE 1394); (1) USB 2.0 ports
<b>Total Drive Bays</b>	External: (2) 5.25"; (1) 3.5"; Internal: (2) 3.5"
<b>Available Drive Bays</b>	Internal: (1) 3.5"
<b>Total Expansion Slots</b>	(3) PCI; (1) AGP
<b>Available Slots</b>	(2) PCI; (1) AGP
<b>Total External Ports</b>	(6) USB 2.0; (1) serial; (1) parallel; (2) PS/2; (2) FireWire (IEEE 1394) ports; (1) 6-in-1 media card reader; (1) headphone; (2) microphone; (1) line out; (2) Line in; (1) VGA monitor port
<b>Available External Ports</b>	(6) USB 2.0; (1) serial; (1) parallel; (2) FireWire (IEEE 1394) ports; (1) 6-in-1 media card reader; (1) headphone; (2) microphone; (1) line out; (2) Line in; (1) VGA monitor port
<b>Total Memory Slots</b>	2 DIMM (184pin, DDR)
<b>Available Memory Slots</b>	None available
<b>Memory Speed</b>	2700 MB/sec (PC 2700)
<b>Primary Cache (L1)</b>	128Kb
<b>Secondary-Level Cache (L2)</b>	512Kb
<b>Keyboard</b>	hp multimedia keyboard
<b>Mouse</b>	2 button PS/2 scrolling mouse
<b>Diskette Drive</b>	(1) 3.5" (1.44MB)
<b>Warranty and Support</b>	<b>Warranty Coverage:</b> Hardware - One-year limited hardware warranty, 24 hours, 7 days a week toll-free phone support; Software - 30 days replacement of defective application media, 1 year technical toll-free phone assistance. <b>Service Delivery Options:</b> Customer Replacement Parts, Return to HP for repair or Authorized Service Provider

### bundled software

<b>Operating System</b>	- HP Recommends Microsoft® Windows® XP Home Edition
<b>Productivity</b>	- Create impressive documents and spreadsheets with WordPerfect Productivity Pack 2002: WordPerfect 10 and Quattro Pro 10
<b>Photo</b>	- Edit and print your digital photos with ArcSoft PhotoImpression and HP Print Creator - Back-up digital photos to CD/DVD with Simple Backup for My Pictures - Create photo slideshows, greeting cards, and other projects with HP Memories Disk Creator, Arcsoft Funhouse and Greeting Card Creator
<b>Video</b>	- Play DVD movies with InterVideo WinDVD SE - Edit and record your digital home videos to DVD with Arcsoft ShowBiz DVD
<b>Online Services</b>	<b>Easy sign-up to major dial-up and broadband Internet Service Providers:</b> - AOL dial-up (3 months trial service included) - MSN dial-up (6 months trial service included) - Earthlink dial-up (3 months trial service included) - AOL - DSL & Cable - Earthlink - DSL, Cable, & Satellite - SBC Yahoo! DSL
<b>Music Software</b>	- Burn music CDs/DVDs and back-up your data to CDs/DVDs with RecordNow - Rip, organize, and listen to your music with MusicMatch Jukebox- includes 100 mp3 selections from Emusic.com
<b>Finance</b>	- Get started tracking your home finances and investments with Intuit Quicken New User's Edition 2003
<b>PC Security</b>	- Protect your PC with Symantec Norton Antivirus 2003-includes 60 days of complimentary live updates
<b>Post-purchase Promotion</b>	- Visit <a href="http://www.myhpclub.com">www.myhpclub.com</a> : the destination web site for hp pavilion desktop PC owners

Product Number: DF211A

Questions about the hp pavilion a230n desktop pc?  
Look us up online at <http://www.hpshopping.com>

06/03/r2\_SM©2003 Hewlett-Packard Company



Monitor sold separately. Speakers included with monitor.

<sup>(a)</sup>GHz refers to internal clock speed of the microprocessor. Other factors besides clock speed may impact system and application performance. <sup>(b)</sup>GB = billion bytes. Accessible capacity may vary. HP and the invent signature are trademarks of the Hewlett-Packard Company. All brand or product names listed are trademarks or registered trademarks of their respective companies. Specifications are subject to change without notice. Windows is a registered trademark of Microsoft Corporation in the United States and other countries.