

hp g6-1a50us Notebook PC

The world's favorite PCs from the world's favorite PC maker.*

Demand value—and get it.

More people choose HP PCs than any other brand, for good reason: you get more for your money. More value. More trust in the name. Better design. Don't settle for less. Demand more and get it with the HP Pavilion g6 series.



Windows®. Life without Walls™.

HP recommends Windows 7.

Look what comes standard in your Pavilion g6 Notebook.

Value starts here! Features, performance and all the essentials you need for everyday activities like getting organized, browsing and shopping online, doing office projects or homework, keeping in touch, playing music, viewing photos, streaming videos, watching movies and more.⁽¹⁵⁾ Take it all with you in colorful style, with famed HP reliability. For work, play, school and social: the HP Pavilion g6 series Notebook.

- 15.6" diagonal HD LED display⁽⁸⁾
- Get up to 4 hours of battery life with the 6-cell 47Whr Lithium-Ion battery.⁽²⁸⁾
- Photos and videos pop⁽¹⁵⁾ with VISION Technology from AMD and AMD Athlon™ II Dual-Core Processor for Notebook PCs P360.⁽³⁰⁾
- Enjoy brilliant colors, sharp images and smooth HD video playback⁽¹⁵⁾ with ATI Mobility Radeon™ HD 4250 graphics.⁽⁶⁾
- Store up to 66,000 photos, 60,000 tracks or 120 movies in HD⁽⁸⁾ with the 320GB hard drive.⁽²⁹⁾
- Award-winning HP Imprint finish in charcoal gray
- Relax with 60^(19b) days of protection from online viruses and identity theft with Norton™ Internet Security 2011.

Get all this in your Pavilion g6 too.

- Touchpad supporting multi-touch gestures
- 3 USB 2.0 ports
- Digital Media Reader for SD and Multimedia cards
- DLNA Certified[®] to stream music, photos and videos to devices anywhere in your home. Seamless! (Requires DLNA Certified[®] devices and Windows[®] Media Player 12)

Connect online. Fast and easy!

Hand-picked HP PC technologies help your Pavilion g6 Notebook think, act and interact online the way you do.⁽¹⁵⁾

- Get organized—conveniently. With HP Cloud Drive,^{(15)(15a)} store all your files in one place and access them anywhere, anytime you're online.^(10b)
- Built-in HP Webcam lets you chat live, capture video and still images. Send to friends, upload to Facebook.⁽¹⁵⁾ Bonus: Personalize with YouCam software! (included)
- Connect fast anywhere internet access is available, with built-in Wireless LAN.^(10b)

Entertainment value? It's a natural.

Major studios have long relied on HP technology when making blockbuster movies, from Disney's Fantasia (1940) to DreamWorks' Avatar (2009) and Shrek (2010). No wonder your HP Pavilion g6 notebook delivers outstanding entertainment value: it's in our DNA.

- Enjoy crystal clear dialog in movies and vocals in music with SRS Premium Sound and Altec Lansing speakers.
- Vivid color sweeps across full-screen HD⁽⁸⁾ content with the brilliant 16:9 HP BrightView display. Dive in!
- Sometimes bigger is better. The HDMI port on your g6 notebook connects to your HD-TV⁽⁴³⁾—so everyone can watch together!

Rely on HP to bring you a notebook this tough.

The U.S. Air Force relies on HP to help define and support its cyber warfare strategy to keep data safe from network attacks. And, as the preferred technology vendor to run its critical operations. Understandably so: HP computers are tested for quality in the most harsh environments, including subzero temperatures, high humidity and stress through repeated drops, shock and vibration. Our notebooks must survive extreme temperatures while running—up to 65°C (149°F). Before releasing this HP Pavilion g6 model for consumer use, we put it through more than 150 tests, consuming at least 90,000 hours—all to ensure your HP notebook can outlast the rigors of daily life.

Award-winning service and support come standard.

HP stands apart as the only PC vendor to have received the Excellence in Service Operations certification and STAR awards from TSIA, the industry's leading association for technology services. Contact us any time and way you want.⁽³²⁾

- **From your desktop:** Click the HP Support Assistant icon for quick access to automated maintenance, preinstalled content, diagnostic tools and multiple assistance options. (Free, in and out of Warranty)
- **Through the internet:** Visit our Consumer Support Forum, available 24/7 in English, French or Spanish at www.hp.com/support/consumer-forum. (Free, both in and out of Warranty) In the US, go to www.hp.com/go/notebookcare.⁽¹⁵⁾ (e-mail and chat, free in Warranty)
- **By telephone:** In the US, call HP at 1.800.HP.INVENT (1.800.474.6836). (Free in Warranty)

To continue access to chat, email and telephone support, you can extend your standard warranty with an HP CarePack service. Visit www.hp.com/go/totalcare for your choice of plans.



*IDC Worldwide Quarterly PC Tracker, 2010Q4, 4Q.

ecoHIGHLIGHTS

g6-1a50us Notebook PC

As a leader in environmental responsibility, HP is committed to reducing our impact on the earth. Renew, recycle, rethink with HP.

- ENERGY STAR[®] qualified and EPEAT[®] Silver registered⁽³³⁾
- BFR and PVC free⁽²³⁾
- Mercury-free LED display
- Arsenic-free display glass
- Delivered exclusively by SmartWay logistics partners
- Free recycling of your old computer hardware

www.hp.com/ecosolutions

Please recycle your computing hardware and printing supplies. Find out how at our website.



THE COMPUTER
IS PERSONAL
AGAIN.



g6-1a50us Notebook PC

Windows®. Life without Walls™.
HP recommends Windows 7.

SPECIFICATIONS

OPERATING SYSTEM	• Genuine Windows® 7 Home Premium 64-bit ⁽¹⁾
PROCESSOR	• VISION Technology from AMD with AMD Athlon™ II Dual-Core Processor for Notebook PCs P360 ^(2a)
PROCESSOR SPEED	• 2.30GHz ⁽⁴⁾
PROCESSOR CACHE	• 1MB L2 Cache
BUS SPEED	• Up to 3.2 GT/s system bus running at AC/DC mode 25 watt
MEMORY	• 4GB DDR3 System Memory (2 DIMM) • Maximum supported = 8GB
ACCESSIBLE MEMORY SLOTS	• 2
VIDEO GRAPHICS	• ATI Mobility Radeon™ HD 4250 Graphics with up to 1917MB total graphics memory ⁽⁵⁾
HARD DRIVE	• 320GB (5400RPM) Hard Drive (SATA) ⁽⁷⁾
FINISH AND FEATURES	• HP Imprint finish in charcoal grey • HP Webcam with integrated digital microphone ⁽¹⁵⁾
MULTIMEDIA DRIVE	• LightScribe SuperMulti DVD Burner ^{(6d)(16a)(16d)}
DISPLAY	• 15.6" diagonal High-Definition ⁽⁸⁾ HP BrightView LED Display (1366 x 768)
NETWORK CARD	• Integrated 10/100BASE-T Ethernet LAN (RJ-45 connector) ⁽⁹⁾
WIRELESS OPTION	• Wireless LAN 802.11b/g/n WLAN ^(10b)
DIGITAL MEDIA	• Digital Media Card Reader for Secure Digital and Multimedia cards ^(17a)
AUDIO	• SRS Premium Sound with Altec Lansing speakers
KEYBOARD	• Full-Size Keyboard
POINTING DEVICE	• Touch Pad with Multi-Gesture Support and On/Off Button
EXTERNAL NOTEBOOK PORTS	• 3 Universal Serial Bus (USB) 2.0 • 1 HDMI • 1 VGA (15-pin) • 1 RJ -45 (LAN) • 1 Headphone-out • 1 Microphone-in
DIMENSIONS	• Unpackaged: 14.72" (L) x 9.65" (W) x 1.20" (min H)/1.43" (max H) • Packaged: 22.4" (L) x 4.3" (W) x 13.6" (H)
WEIGHT	• Unpackaged: 5.23 lbs ⁽¹²⁾ • Packaged: 8.40 lbs
SECURITY	• Kensington® MicroSaver lock slot • Power-on password • Accepts 3rd party security lock devices
POWER	• 65W AC Adapter • 6-Cell 47Whr Lithium-Ion Battery
BATTERY LIFE	• Up to 4 hours ⁽²⁸⁾
OPTIONAL ACCESSORIES	• HP USB Media Docking Station - VY847AA#ABA • HP USB Media Port Replicator - VY843AA#ABA • HP Notebook 90W Smart AC Adapter with Dongle - KG298AA#ABA • HP Slim 65W AC Adapter - VF685AA#ABA • HP 90W Slim Smart AC Adapter - BT798AA#ABA • HP 90W Air/Auto/AC Smart Pin Adapter - KS474AA#ABA • HP MU06 Long Life Notebook Battery (Lithium Ion Extended Lifecycle Battery) - WD548AA#ABB • HP MU09 Long Life Notebook Battery - WD549AA#ABA • HP 16" Notebook Sleeve - NU561AA#ABA • HP Notebook Messenger Bag - VZ347AA#ABL • HP 2.4GHz Wireless Optical Mobile Mouse - VK481AA#ABA
WARRANTY AND SUPPORT	• 1-Year Limited Hardware Warranty with Toll-Free Support (NA) • 1-Year Free Hardware Technical Support • 30-Days Free Limited Software Support with 1-Year (from date of purchase) with Product Registration.

SOFTWARE

SECURITY AND SUPPORT	• Symantec Norton Internet Security™ 2011 (60-day trial) ^{(15b)(19b)} • HP Support Assistant • HP Power Manager • HP Setup Manager • HP Recovery Manager • Accellor (in HP Setup) • ISP Partners (in HP Setup) • Lojack® Theft Protection ⁽¹⁵⁾ (Link in Start Menu)
PRODUCTIVITY AND FINANCE	• Microsoft® Office 2010 preloaded (purchase of a Product Key required to activate a full Office 2010 suite) ⁽³⁴⁾ • Windows® Live™ Mail • Windows® Live™ Messenger • Windows® Live™ Photo Gallery • Windows® Live™ Writer • Windows® Live™ Movie Maker • Windows® Live™ Mesh • Adobe® Reader ⁽¹⁵⁾ • Adobe® Shockwave ⁽¹⁵⁾ • Adobe® Flash ⁽¹⁵⁾ • Microsoft® Silverlight ⁽¹⁵⁾ • Sun® Java ⁽¹⁵⁾
MULTIMEDIA AND ENTERTAINMENT	• Cyberlink PowerDVD 9 ⁽⁴¹⁾ • Cyberlink YouCam BE (Webcam) • Cyberlink Power2Go HE ⁽⁴¹⁾ • HP Music Store powered by Rhapsody ^{(8)(15c)} • HP Movie Store powered by RoxioNow™ ^(115d) • HP Games powered by WildTangent ⁽²⁵⁾ • Snapfish Picture Mover
INTERNET SOLUTIONS	• HP Cloud Drive ^{(15)(15a)} • HP Wireless Assistant • ask.com ⁽¹⁵⁾ • Bing™ Toolbar ⁽¹⁵⁾ • Microsoft® Portal ⁽¹⁵⁾ • Skype ^(15a) • Blio e-Reader ⁽¹⁵⁾ • eBay ⁽¹⁵⁾

ADDITIONAL INFORMATION

PRODUCT NUMBER	• LH612UA#ABA
AD EMBARGO DATE	• 3/20/2011
UPC CODE	• 886111550562
COUNTRY OF ORIGIN	• CHINA
TARIFF NUMBER	• 8471300000
PALLET INFORMATION	• Dimensions: 47.2" (L) x 39.4" (W) x 46."(H) approx. • Total weight: 487.6 lbs • Layers: 3 • Products per layer: 18
BATTERY REGULATORY DATA	• Transportation or storage regulations: Y • UN# and proper shipping name: UN3481 - Lithium ion batteries packed with equipment • Number of batteries: 1 • Primary Battery Regulated Material: 3.8 grams • Primary Battery Watt Hours: 47 • Applicable CPSC Regulations: N

VISIT WWW.HP.COM FOR MORE DETAILS!

⁽¹⁾ Microsoft® and Windows® are registered trademarks of Microsoft Corporation. This system may require upgraded and/or separately purchased hardware and/or a DVD drive to install the Windows 7 software and take full advantage of Windows 7 functionality. See <http://www.microsoft.com/windows/windows-7/> for details.

^(2a) AMD's numbering is not a measurement of clock speed. ⁽⁴⁾ GHz refers to internal clock speed of the processor. Other factors besides clock speed may impact system and application performance. ⁽⁶⁾ Shared video memory (UMA) uses part of the total system memory for video performance. System memory dedicated to video performance is not available for other use by other programs. ^(6a) Note that DVD-RAM cannot read or write to 2.6GB Single Sided/5.2 GB Double Sided – Version 1.0 media. ⁽⁷⁾ 1 GB = 1 billion bytes. Actual formatted capacity is less. Up to 25GB of system disk is reserved for system recovery software. ⁽⁸⁾ High-definition (HD) content required to view high definition images. ⁽⁹⁾ Actual speeds may vary. ^(10a) Wireless access point and Internet service required and is not included. Availability of public wireless access points limited. ⁽¹²⁾ Weight will vary by configuration. ⁽¹⁵⁾ Internet access required and sold separately. ^(15a) This is a 30-day trial for 100GB of storage. After 30 days there is a fee associated with the service depending on storage needs or 2GB of storage for free. ^(15c) Internet access required and sold separately. Additional charges may apply. ^(15d) Internet access required and sold separately. Roxio CinemaNow movie rental and purchase charges apply. ^(15e) Registration and internet access required and sold separately. ^(16a) Actual speeds may vary. Don't copy copyright-protected materials. Double Layer media compatibility will widely vary with some home DVD players and DVD-ROM drives. Double Layer discs can store more data than single layer discs. However, double-layer discs burned with this drive may not be compatible with many existing single-layer DVD drives and players. ^(16d) LightScribe creates a monochrome image. LightScribe media required and sold separately. Actual speeds may vary. Don't copy copyright-protected materials. Double Layer media compatibility will widely vary with some home DVD players and DVD-ROM drives. Double Layer discs can store more data than single layer discs. However, double-layer discs burned with this drive may not be compatible with many existing single-layer DVD drives and players. ^(17a) Digital Media Slot supports MS, MSP, MMC, SD, XD formats. To avoid damaging the card or computer do not insert any type of adapter, or mini format memory card, into the Digital Media Slot. Mini/Reduced flash memory cards require separately purchased adapter. ^(19b) Internet access required. First 60 days included. Subscription required for live updates afterwards. ⁽²²⁾ Meeting the evolving definition of "BFR/PVC-free" as set forth in the "INEMI Position Statement on the 'Definition of Low-Halogen' Electronics (BFR/CFR/PVC free)." Plastic parts contain < 1000 ppm (0.1 percent) of bromine (if the Br source is from BFRs) and < 1000 ppm (0.1 percent) of chlorine if the Cl source is from CFRs or PVC or PVC copolymers. Power supply and power cords are not BFR/PVC free. Service parts after purchase may not be BFR/PVC free. WWAN is not BFR/PVC free. ⁽²³⁾ Games may be limited during trial period. Full version games may be purchased at any time. Internet access required and sold separately. ⁽²⁸⁾ Battery life will vary depending on the product model, configuration, loaded applications, features, use, wireless functionality and power management settings. The maximum capacity of the battery will naturally decrease with time and usage. See MobileMark07 battery benchmark www.bapco.com/products/mobilemark2007 <<http://www.bapco.com/products/mobilemark2007>> for additional details. ⁽²⁹⁾ Based on typical 1,150 8-megapixel photos per 4GB storage; 1,000 songs per 4GB storage; 90-minute feature length HD movie per 2GB storage. ⁽³²⁾ Support options are subject to change. ⁽³³⁾ EPEAT registered where applicable/supported. See [epeat.net](http://www.epeat.net) for registration status by country. ⁽³⁴⁾ Includes reduced functionality versions of Word and Excel. Purchase of Product Key required to activate full Office 2010 suite; available at participating resellers/retailers and www.office.com. ⁽⁴¹⁾ Intended for your original content and other lawful uses. Do not copy copyright protected materials. ⁽⁴²⁾ HD images required for HD performance. Actual product may vary from image shown on datasheet.

©2011 Hewlett-Packard Development Company, L.P. The information contained herein is subject to change without notice. The only warranties for HP products and services are set forth in the express warranty statements accompanying such products and services. Nothing shall be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein. 03/09_r4 tg **Product Number: LH612UA#ABA**