g6-1d71nr Notebook PC
HP is the world's favorite PC.[44]

Way more than just fun and games.

Yes, you can have it all. The HP Pavilion g6 gives you everything you need to keep in touch, get it done, and have some fun. Switch between apps with ease. View HD[8] movies on the brilliant display. Say hello with a built-in webcam.[15] Enjoy crystal clear audio with great speakers and SRS Premium Sound. All in a dynamic-looking HP Imprint design.

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 community 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 projects, play, school and social: the HP Pavilion g6 series Notebook.

- 15.6" diagonal HD LED display[8]
- Genuine Windows® 7 Home Premium (64-bit)[1]
- Get up to 5 hours and 30 minutes of battery life on a single charge and never slow down.[28]
- Switch between apps at blazingly fast speeds in breathtaking color and clarity. Visibly smart performance with the 2nd generation Intel® Core™ i3-2350M processor.[2b][3]
- Get immersive game-ready 3D graphics performance and save power with Intel® HD graphics 3000.[6]
- Store up to 155,000 photos, 140,000 tracks or 280 movies in HD[8] with the 640GB hard drive.[29]
- Award-winning HP Imprint finish in charcoal gray.
- Protection against cybercrime with 60-day Norton Internet Security subscription; optimized for your PC and ranked #1 in protection and performance. Surf, shop and bank online safely.[19b][49]

HP Premier Experience—a better Windows® 7

Better organized with HP Launch Box: find Windows Live and HP Recommended apps grouped together on the task bar, plus set up a third box to customize with your own apps. Faster start, shutdown, sleep and wake up times. Put your notebook to sleep in less than 3 seconds; resume lightning fast in less than 1 second.[53] Simplified Start Menu and notifications area to find what you need more quickly. And fewer notifications and pop-ups to interrupt you! Do more with the HP Premier Experience.

Get all this in your Pavilion g6 too.

- Touchpad supporting multi-touch gestures
- 3 USB 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]

- 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 Animation's Kung Fu Panda 2 (2011). 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 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 support its cyber warfare strategy and as its preferred technology vendor to run critical operations. The Navy, to keep its defense network secure. Understandably so: HP notebooks are engineered to meet select US Department of Defense standards for equipment used in combat to help ensure they survive in extreme conditions for high temperature, humidity, shock and vibration.[50] Our notebooks must survive extreme temperatures while running—a full 6 degrees hotter than the hottest day recorded in Death Valley, CA, to date.[51] Before releasing this HP Pavilion g6 model for consumer use, we put it through a minimum of 140 tests, consuming at least 95,000 hours—all to help ensure it can outlast the rigors of daily life.

Relax with 24 x 7 support.

HP Total Care provides award-winning service and support for your computer. Visit www.hp.com/go/totalcare to learn about services and support options that supplement or extend your standard coverage. Check the label placed on the bottom cover (or inside it on select models) for your PC's warranty period.[32]

During your limited warranty period you get:

- 24 x 7 technical assistance via online chat, email, or phone
- Parts and labor coverage, including customer-replaceable parts, return of equipment to HP, and authorized service provider options
- 24 x 7 toll-free technical and limited software support in English or Spanish at 1.800.474.6836

In addition, and at no charge, you get lifetime access to:

- HP Support Forum in English, French, or Spanish (www.hp.com/go/supportforum)
- HP Support Assistant: click the icon in your taskbar or desktop for easy access to automated maintenance, built-in diagnostic tools, and a choice of assistance options. Visit www.hp.com/go/hpsupportassistant to learn how HP Support Assistant can help you keep your PC up to date and get assistance when you need it.

---

ecoHIGHLIGHTS
g6-1d71nr Notebook PC

HP's original corporate goals cited conservation—uncommon in 1957—and HP leadership in sustainable practices continues today.

- ENERGY STAR® qualified
- EPEAT® Silver registered where applicable/supported[33]
- BFR and PVC free[23]
- Mercury-free LED display and arsenic-free display glass[46]
- Delivered exclusively by SmartWay logistics partners on reusable pallets[47]
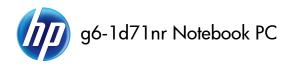- Free recycling of your old computer hardware[48]

www.hp.com/ecosolutions
Please recycle your computing hardware and printing supplies. Find out how at our website.

Everybody On

SPECIFICATIONS

OPERATING SYSTEM	• **Genuine Windows® 7 Home Premium (64-bit)**[1]
PROCESSOR	• 2nd generation Intel® Core™ i3-2350M Processor[2b][3]
PROCESSOR SPEED	• 2.30 GHz[4]
PROCESSOR CACHE	• 3MB L3 Cache
MEMORY	• 4GB DDR3 SDRAM (1 DIMM) • Maximum supported = 8GB
ACCESSIBLE MEMORY SLOTS	• 2
VIDEO GRAPHICS	• Intel® HD Graphics 3000 with up to 1696MB total graphics memory[6]
HARD DRIVE	• 640GB 5400RPM hard drive[7]
FINISH AND FEATURES	• HP Imprint finish in charcoal gray • HP Webcam with integrated digital microphone[15]
MULTIMEDIA DRIVE	• SuperMulti DVD burner[16a]
DISPLAY	• 15.6-inch diagonal HD[8] BrightView LED-backlit display (1366x768)
NETWORK CARD	• 10/100BASE-T Ethernet LAN (RJ-45 connector)[9]
WIRELESS OPTION	• 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	• Touchpad with 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:** 20.4" (L) x 3.1" (W) x13.6" (H)
WEIGHT	• **Unpackaged:** 5.22 lbs[12] • **Packaged:** 7.6 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 5 hours and 30 minutes[28]
OPTIONAL ACCESSORIES	• HP Notebook 90W Smart AC Adapter -KG298AA#ABA • HP 90W Slim Smart AC Adapter-BT798AA#ABA • HP 65W Slim Travel Power Adapter -VF685AA#ABA • HP MU06 Long Life Notebook Battery -WD548AA#ABB • HP MU09 Long Life Notebook Battery -WD549AA#ABA • HP Select 110 Backpack- LY836AA#ABA • HP NOTEBOOK SLEEVE-16",Charcoal-XQ501AA#ABL • HP Wireless Mouse x4000 with Laser Tracking - A0X35AA#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	• HP Security Assistant: One-stop access to preloaded security solutions to help defend your data. • Free 60-day Norton™ Internet Security 2012 Subscription[15][19b] • HP Recovery Manager: Recover, restore, and create recovery media for, your PC. • Windows Update • Lojack® for Laptops[15] • HP Support Assistant: Update your PC, troubleshoot problems and get technical support. • HP Power Manager: Adjust settings for optimal battery life or performance. • HP Setup Manager: Transfer files, set up backups, get connected and more-easily.[15] • HP Application Assistant: Makes finding and downloading the software needed to open your files easy. • HP Launch Box: Fast launch of HP and Microsoft apps grouped in taskbar boxes, plus option to customize a third box.

PRODUCTIVITY AND FINANCE	• Microsoft® Office 2010 preloaded. (Purchase of a Product Key required to activate a full Office 2010 suite.)[34]
	• Windows Live™ Essentials 2011:
	  - Windows Live Mail
	  - Windows Live Messenger
	  - Windows Live Photo Gallery
	  - Windows Live Movie Maker
	  - Windows Live Writer
	  - Windows Live Mesh
	• Adobe® Reader[15]
	• Adobe Flash Player[15]
	• Adobe Shockwave Player[15]
	• Microsoft Silverlight[15]
	• Evernote®[15]

MULTIMEDIA AND ENTERTAINMENT	• SRS Premium Sound • Windows Media Player • Windows DVD Maker • Cyberlink YouCam DE: Chat live and capture video or photos. Be yourself or a favorite avatar![15] • Zya Music Maker: Zya makes it fun and easy for everyone to create and share their own music. • RaRa Music: Music for every mood! (rara.com/hp)[15i] • HP MovieStore powered by Rovi: Rent or buy latest movies and TV shows.[15c] • Snapfish Picture Mover • eBay®[15] • HP Games powered by WildTangent includes 10 free game rental sessions of "Plants vs. Zombies", 2010 Game of the Year, and 1 free game Farm Frenzy valued at $19.99 MSRP.[25] • Blio eReader application with full color includes 4 free digital books valued at $75 MSRP.[15]
INTERNET SOLUTIONS	• Internet Explorer® 9[15] • Bing™ Bar for Internet Explorer 9[15] • Skype[15e] • HP QuickWeb: Instant-on web browser with customizable widget dashboard.[15]

ADDITIONAL INFORMATION

PRODUCT NUMBER	• A6Y33UA#ABA
AD EMBARGO DATE	• 1/15/2012
UPC CODE	• 886112644086
COUNTRY OF ORIGIN	• CHINA
TARIFF NUMBER	• 8471300000
PALLET INFORMATION	• **Dimensions:** 47.2" (L) x 39.4" (W) x 46.0" (H/D) approx. • **Total weight:** 604.0 lbs • **Layers:** 3 • **Products per layer:** 25
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:** 308.17g • **Primary Battery Watt Hours:** 47 • **Applicable CPSC Regulations:** N

VISIT WWW.HP.COM FOR MORE DETAILS!

[1] 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. This version contains all product updates (SP1). See http://www.microsoft.com/windows/windows-7/ for details.

[2b] 64-bit computing on Intel architecture requires a computer system with a processor, chipset, BIOS, operating system, device drivers and applications enabled for Intel® 64 architecture. Processors will not operate (including 32-bit operation) without an Intel 64 architecture-enabled BIOS. Performance will vary depending on your hardware and software configurations. Dual-core/triple-core/quad-core/six-core is a new technology designed to improve performance of certain software products. Not all customers or software applications will necessarily benefit from use of this technology. See www.intel.com/info/em64t for more information. [3] Intel's numbering is not a measurement of higher performance. [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. [7] 1 GB = 1 billion bytes. Actual formatted capacity is less. Up to 24GB 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. [10b] 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. Additional charges may apply. [15c] Internet access required and sold separately. [15i] Internet access is required to access the service and is not included with HP products. For terms and use go to www.rara.com. [16a] Actual speeds may vary. Don't copy copyright-protected materials. Note that DVD-RAM cannot read or write to 2.6GB Single Sided/5.2GB Double Sided – Version 1.0 media. [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. [23] Meeting the evolving definition of "BFR/PVC-free" as set forth in 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. External power supplies, power cords, cables and peripherals are not BFR/PVC free. Service parts after purchase may not be BFR/PVC free. WWAN is not BFR/PVC free. [25] 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 for additional details. [29] Capacity based on average compressed .jpg size of 5MB/image. Capacity based on 4 minutes per song and 128-Kbps AAC encoding, 4MB per track and 2GB per 90-minute HD movie. [32] Support options are subject to change. [33] EPEAT registered where applicable/supported. See 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. [43] HD images required for HD performance. [44] IDC Worldwide Quarterly PC Tracker, 2010Q4,4Q. [46] Arsenic and its compounds were not detected using US EPA Test Methods 3052 and 3052/6010b by ICP or ICP-AES. [47] SmartWay: US/Canada only. [48] Free recycling in select countries. Program may not be available in your area. Check www.hp.com/go/recycling to see if HP offers free recycling in your area. [49] Based on Passmark Report www.norton.com/passmark2011 and Dennis Technology Labs www.norton.com/dennislabs2011. [50] Based on testing performed in HP Labs. HP EliteBooks are designed to meet MIL-STD-810G standards for temperature (501.1), humidity (507.5), shock (516.6) and vibration (514.6) and more. HP consumer notebooks must pass the same HP-internal testing criteria for high temperature, humidity, shock and vibration as EliteBooks but are not designed, or promoted as appropriate, for rugged use. [51] Based on testing performed in HP Labs. [53] Based on fastest times achieved via internal HP testing using G-Series and Compaq configurations with 5400RPM hard drive and integrated graphics, and Mini configurations using 5400RPM hard drives and 1GB RAM.

Actual product may vary from image shown on datasheet. ©2012 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. Microsoft® and Windows® are registered trademarks of Microsoft Corporation. 11/22_r1 ch **Product Number: A6Y33UA#ABA**