



Pavilion g7-2316nr Notebook PC

HP is the world's favorite PC.*

Way more than just fun and games.

The HP Pavilion g7 gives you everything you need to keep in touch, get it done, and have some fun, all in a distinctive design.



HP recommends Windows 8.

More protection. Cool running. Great looks!

Yes, you can have it all. The HP Pavilion g7 gives you everything you need to keep in touch, get it done, and have some fun, plus stay cool on the go. Load up your music and download pictures with room to spare and built-in protection from bumps. Watch HD⁽³⁾ movies on a brilliant widescreen display with Dolby Advanced Audio. Turn heads with the HP Pavilion g7's distinctive curvature, chrome speaker accent and textured touchpad.

Brilliantly engineered.

HP PCs deliver optimal performance through meticulously engineered designs. Each series undergoes at least 140 rigorous tests defined by HP Labs to ensure they can survive extreme conditions and use over the long haul.⁽¹⁶⁾ And each includes components and software from world-class partners.

- Windows 8⁽¹⁾
- Go up to 3 hours and 15 minutes without recharging.^{(1)(d)(11a)}
- Live life in high definition on a 17.3-inch diagonal HD⁽³⁾ BrightView LED-backlit display.
- Do more with performance on demand: create videos in brilliant HD⁽³⁾, backup your files and listen to music, all at the same time with VISION A6 Technology from AMD powered by the AMD A6-4400M Accelerated Processor^{(2)(m)(20)} and AMD Radeon™ HD 7520G Discrete-Class graphics.
- Store up to 177,000 photos, 221,000 tracks or 623 HD movies and get protection from bumps with a 1TB hard drive and HP ProtectSmart.^{(5)(a)(6)}
- Watch movies, record music and video, plus load apps with the SuperMulti DVD burner.⁽⁷⁾
- Award-winning HP Imprint finish in winter blue.
- Stay connected to friends, family, and colleagues at wireless hotspots with Wi-Fi 802.11.⁽⁸⁾

Thoughtful design.

Influenced by everyday objects like stacked ceramic bowls, comfort and style come together in a simple design with standout details. Like the curved, beveled edges defining the body and repeated in the inset curvature around the keyboard deck and touchpad. The textured touchpad finish and an island-style keyboard that feel as good as they look. And an exposed speaker bar with a chrome edge. The HP Pavilion g7 shines in the winter blue HP Imprint finish with the modern mesh pattern.

Endless innovation.

HP humanizes technology: we are inspired by the way you think, feel, act and interact.

- **HP ProtectSmart Hard Drive Protection:** It senses motion and plans ahead, so a single bump won't delete your entire digital life.
- **HP CoolSense:** Get automatic air conditioning for your notebook, so you stay comfortable.
- **Audio:** Enjoy crystal clear audio with Dolby Advanced Audio and Altec Lansing speakers.
- **HDMI Port:** Watch video on an HD TV with an HDMI cable.

Your Windows 8⁽¹⁾ experience. Make it better with HP.

HP, a world leader in PCs and touch technology, now brings you Windows 8⁽¹⁾ on a full range of products designed to fit your needs. Experience exclusive innovations like HP Connected which links you to your photos,^(12m) and music.^(12a) Discover HP's "Getting Started with Windows 8" application which will help you navigate the new Start Screen and provide you with useful tips using step by step videos. Additionally, check out the HP section of the App Store where we offer a wide variety of services and applications that are just right for you. Your Windows 8⁽¹⁾ experience. Make it better with HP.

Unique experiences.

- **HP Connected Remote:** Play music and videos remotely on your HP PC from a smartphone or tablet. Enjoy wireless freedom thanks to HP Connected Remote.^(12a)
- **HP Connected Photo:** Picture what's next. Sync photos across your PC, smartphone, and tablet. Crop, rotate, add captions, and more. Then share in seconds with friends and family through your social networks. Picture the fun.^(12m)
- **HP Connected Music:** Your music. Your collection. In perfect harmony. Get the most out of the tunes you love today and discover more music in a whole new way. Enhance your experience by browsing your CDs, downloads, Internet radio, and streaming services—all together in one place.^(12a)
- **HP MyRoom:** Make HP MyRoom your online meeting place! MyRoom allows you to create online video chat rooms, fill them with photos and invite your friends and family in to chat and share anytime! You can also leave video and voice messages when your contacts are not available. Plus, with its simplicity and security, HP MyRoom gives you peace of mind when you're connecting to the people you care about.^(12a)
- **CyberLink YouCam DE:** Enhance your video chat with effects, gadgets and avatars—even amazing 3D augmented reality!^(12a) Upload your webcam videos directly to YouTube or Facebook in HD.⁽¹²⁾
- **CyberLink PhotoDirector:** Makes it easy to create spectacular photos. From the moment your images are imported, the software empowers you with the tools you need to create professional-looking images, including photo management, photo adjustment and advanced editing features.
- **CyberLink PowerDirector:** Fast, feature-rich and easy to use, the powerful set of integrated tools lets you create brilliant movies like a pro. Whether you're practically a pro or a novice. Packed with intuitive and exciting features and is designed for creating brilliant high definition videos that will amaze your friends and family.

Help save more than the earth.

Save time and money, too. Now recycling your HP and Compaq products is more convenient than ever—and totally free! Get your recycling voucher at www.hp.com/us/go/recycling, then drop products off at a FedEx Office (more than 1,700 US locations) for packing and shipping. Or, get cash back, a gift card or options to donate computer hardware (any brand) with residual value, plus the option to recycle it. Responsible recycling has never been easier!

Here to keep you happy.

Our customer support team wins awards for doing what they do best: helping people like you. 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 if removable) for your PC's warranty period.⁽¹³⁾

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 at www.hp.com/go/supportforum—and now accessible on your smartphone at www.hp.com/supportforum.
- HP Support Assistant: You can access HP Support Assistant by clicking the ? icon in your taskbar or by selecting the HP Support Assistant app on the Start Screen. You can schedule automatic updates and boost your PC's performance. To learn more about HP Support Assistant, visit www.hp.com/go/hpsupportassistant.



ecoHIGHLIGHTS

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HP has been a leader in sustainable practices since 1957 and listed in top Newsweek Green Rankings every year.

- ENERGY STAR® qualified^(14a)
- EPEAT® Silver registered where applicable/supported⁽¹⁴⁾
- Mercury-free LED display and arsenic-free display glass^(14c)
- Delivered exclusively by SmartWay logistics partners on reusable pallets^(14d)
- Free recycling of your old computer hardware^(14e)

www.hp.com/ecosolutions

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





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HP recommends Windows 8.

SPECIFICATIONS

OPERATING SYSTEM	• Windows 8 ⁽¹⁾
PROCESSOR	• AMD A6-4400M Accelerated Processor ^{(2m)(2n)}
PROCESSOR SPEED	• 2.7GHz up to 3.2GHz ^(2a)
PROCESSOR CACHE	• 1MB L2 Cache
MEMORY	• 6GB DDR3 SDRAM (2 DIMM) • Maximum supported = 8GB
ACCESSIBLE MEMORY SLOTS	• 2
VIDEO GRAPHICS	• AMD Radeon™ HD 7520G Discrete-Class graphics and up to 3053MB total graphics memory ⁽⁴⁾
HARD DRIVE	• 1TB 5400RPM hard drive with HP ProtectSmart Hard Drive Protection ⁽⁶⁾
FINISH AND FEATURES	• HP Imprint finish with the modern mesh design in winter blue • HP TrueVision HD Webcam with integrated digital microphone ^(10a)
MULTIMEDIA DRIVE	• SuperMulti DVD burner ^{(7)(7a)}
DISPLAY	• 17.3-inch diagonal HD+ ⁽³⁾ BrightView LED-backlit display (1600 x 900)
NETWORK CARD	• 10/100BASE-T Ethernet LAN (RJ-45 connector) ⁽¹⁾⁽⁸⁾
WIRELESS OPTION	• 1x1 802.11b/g/n WLAN ⁽⁸⁾
DIGITAL MEDIA	• Multi-format digital media card reader for Secure Digital cards and Multimedia cards
AUDIO	• Altec Lansing dual speakers with Dolby® Advanced Audio
KEYBOARD	• Full-size island-style keyboard with numeric keypad
POINTING DEVICE	• Touchpad supporting multi-touch gestures with on/off button
EXTERNAL NOTEBOOK PORTS	• 2 SuperSpeed USB 3.0 • 1 Universal Serial Bus (USB) 2.0 • 1 HDMI • 1 VGA (15-pin) • 1 RJ-45 (LAN) • 1 Headphone • 1 Microphone in
DIMENSIONS	• Unpackaged: 1.22 in (min H)/1.45 in (max H) x 16.22 in (W) x 10.53 in (D) • Packaged: 13.6 in (H) x 22.0 in (W) x 3.1 in (D)
WEIGHT	• Unpackaged: 6.57 lb ⁽⁹⁾ • Packaged: 8.5 lb
SECURITY	• Kensington® MicroSaver lock slot • Power-on password • Accepts 3rd party security lock devices
POWER	• 65W AC adapter • 6-cell 47Whr 2.2 Ah lithium-ion battery
BATTERY LIFE	• Up to 3 hours and 15 minutes ^{(11)(11a)}
OPTIONAL ACCESSORIES	• HP Slim Power Adapter (90 Watt) with USB (BT798AA#ABA) • HP Wireless Mobile Mouse with Link-5 (LK006AA#ABA) • HP Compact 2.0 Speakers (BR387AA#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

MICROSOFT	• Windows 8 Store Apps: -Calendar -Mail -Messaging -People -Photos • Windows Live: -Movie Maker -Photo Gallery -SkyDrive
COMMUNICATION AND CHAT	• Make HP MyRoom your online meeting place! Enjoy IM, text and video chat, plus file sharing in a private virtual room ^(12a) • Skype ^(12b) • CyberLink YouCam DE: Chat live and capture video or photos. Be yourself or a favorite avatar! ^(12c)
GAMES	• Mahjong • Solitaire • HP Games powered by WildTangent: Includes 10 free rental sessions of "Plants vs. Zombies", 2010 Game of the Year, and 1 free game Farm Frenzy valued at \$19.99 MSRP. ^(12d)
HP HELP AND SUPPORT	• HP User Guide • HP Support Assistant: Update your PC, troubleshoot problems and get technical support. • HP Registration
SHOPPING AND SERVICES	• Netflix • eBay® • HP+ Best Offers • HP Savings Center: Helps you find special offers based on your preferences, saving you time and money.
BOOKS, MUSIC, PHOTOS AND VIDEOS	• Kindle e-reader • HP Connected Remote: Turn your smartphone or tablet into a remote control to wirelessly control music, videos and photos. ^(12a) • CyberLink PowerDirector • CyberLink PhotoDirector • Dolby® Advanced Audio • iHeart Radio: Listen, explore and customize a commercial-free station. ⁽¹²⁾ • HP Connected Photo powered by Snapfish: Sync photos snapped on your smartphone or tablet • Edit and share through social networks in seconds. ^(12m) • CyberLink PowerDVD and Power2Go • HP Connected Music powered by Meridian: Experience music through downloads, streaming services, CDs and internet radio all in one place. ⁽¹²ⁿ⁾
PRODUCTIVITY AND TOOLS	• Microsoft Office 2010: Buy Microsoft Office to activate Office software on this PC. • Getting started with Windows 8 • HP CoolSense: Turn on or off the automatic air conditioning that runs when your laptop senses motion.
SECURITY AND PROTECTION	• Free 60-day Norton™ Internet Security subscription ⁽¹²ⁿ⁾ • HP 3D DriveGuard (HP ProtectSmart Hard Drive Protection): Hard drive locking to help prevent file loss in case of a bump. • HP Recovery Manager: Recover, restore, and create recovery media for, your PC.

ADDITIONAL INFORMATION

PRODUCT NUMBER	• D8X80UA#ABA
AD EMBARGO DATE	• 5/12/2013
UPC CODE	• 887758574188
COUNTRY OF ORIGIN	• China
TARIFF NUMBER	• 8471300000
PALLET INFORMATION	• Dimensions: 46.0 in (H) x 47.2 in (W) x 39.4 in (D) • Total weight: 646.0 lb • Layers: 3 • Products per layer: 24
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

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⁽¹⁾ Not all features are available in all editions of Windows 8. Systems may require upgraded and/or separately purchased hardware, drivers and/or software to take full advantage of Windows 8 functionality. See <http://www.microsoft.com>

^(2a) GHz refers to internal clock speed of the processor. Other factors besides clock speed may impact system and application performance. ^(2m) This system requires a included purchased 64-bit operating system and 64-bit software products to take advantage of the 64-bit processing capabilities of AMD technology. Dual/triple/quad-core processing available with AMD technology is designed to improve performance of this system. Given the wide range of software applications available, performance of a system including a 64-bit operating system and a dual/triple/quad-core processor will vary. Dual/Quad/Triple Core is designed to improve performance of certain software products. Not all customers or software applications will necessarily benefit from use of this technology. ⁽²ⁿ⁾ AMD's numbering is not a measurement of clock speed. ⁽³⁾ High-definition (HD) content is required to view high definition images. ⁽⁴⁾ 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. ⁽⁸⁾ 1 GB = 1 billion bytes. Actual formatted capacity is less. Up to 30GB of system disk is reserved for system recovery software. ^(6a) 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. ⁽⁷⁾ Note that DVD-RAM cannot read or write to 2.6GB Single-Sided/5.2 GB Double-Sided Version 1.0 media. Intended for your original content and other lawful uses. Do not copy copyright-protected materials. ^(7a) Intended for your original content and other lawful uses. Do not copy copyright-protected materials. ⁽⁸⁾ Wireless access point required and not included. ^(8a) Wireless access point and Internet service required and is not included. Availability of public wireless access points limited. ^(8b) Weight and system dimensions may fluctuate due to configuration and manufacturing variances. ^(10a) Actual speeds may vary. ^(11a) Battery life will vary depending on numerous factors including 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 www.bapco.com for additional details. ^(11a) Testing conducted by HP consisting of full battery discharge while running a series of productivity scripts against the following applications (which may or may not be included with your particular product): Adobe® AcrobatReader 7.0, Adobe® Illustrator® CS2, Adobe® Photoshop® CS2, Apple® Quicktime 7.1, Intervideo® WinDVD® 8, Macromedia® Flash 8, Microsoft® Office® 2003 Pro, Microsoft® Project 2003, and Winzip® 10.0. Prior to testing, the system was fully charged and set to display brightness of 60 nits, auto dim disabled, wireless off, suspend and hibernate disabled and all other programs, utilities, and services not essential to running the computer system or battery life test. 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. ^(12a) Internet access required and not included. ^(12b) Internet access required and not included; registration required. Subscription required for live updates after 60 days. ^(12c) Games may be limited during trial period. Full version games may be purchased at any time. Internet access required and not included. ^(12m) Internet access and Snapfish membership required and not included. Supported on Android and iOS operating systems. ⁽¹²ⁿ⁾ Internet access required and not included. ^(12d) Availability of features varies by country. Streaming services may require a paid subscription. May not be compatible with all music files. Not compatible with DRM tracks. Internet service required and not included. ^(12a) Wireless network required and not included. ⁽¹⁴⁾ EPEAT registered where applicable/supported. See www.epeat.net for registration status by country. ^(14a) All performance specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary either higher or lower by model. ^(14b) 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. 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. ^(14c) Arsenic and its compounds were not detected using US EPA Test Methods 3052 and 3052/G010b by ICP or ICP-AES^(14d) SmartWay: US/Canada only. ^(14d) 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. ⁽¹⁶⁾ Based on testing performed in HP Labs.

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