



# Pavilion dv6-6140us Entertainment Notebook PC

Entertainment and social powerhouse from the world's favorite PC maker.<sup>(44)</sup>

## Rockin' technologies, ridiculous power!

Meet the performance-packed entertainment center you can slip in a backpack or briefcase. The party's happening wherever you go! Includes exclusive features like Beats Audio™ and HP CoolSense technology – plus HP SimplePass for extra security – you won't find in any other brand. Demand more and get it. HP Pavilion dv6 Series Notebooks.



## HP recommends Windows® 7.

### Amp up your entertainment—and take it with you!

Look what goes along: awesome Beats Audio™ with quad speakers, and the rear pair tilt forward to kick sound right at you! Exclusive built-in HP CoolSense technology helps keep you comfortable automatically when lounging around the house. And a built-in HD webcam<sup>(15)</sup> helps you look your best when video chatting online—even with lights turned low. HP SimplePass fingerprint reader: Just swipe a finger and you're in. Remembers passwords for you! Enjoy a brilliant HD display<sup>(8)</sup> and whopping hard drives to store all your media. Transfer movies fast with USB 3.0 speed. Demand higher quality entertainment power and advanced features. Get it with famed HP reliability in the HP Pavilion dv6 Notebook.

Look what comes in your brushed aluminum Pavilion dv6 Notebook.

- 15.6" diagonal HP BrightView HD LED display<sup>(8)</sup>
- Get up to 5 hours of battery life with the 6-cell 55Whr Lithium-Ion battery.<sup>(28)</sup>
- Live the ultimate gaming and video experience in brilliant HD with performance that accelerates automatically with the VISION A8 Technology AMD Quad-Core A8-3500M Accelerated Processor<sup>(30)</sup> and AMD Radeon™ HD 6620G Discrete-Class Graphics.<sup>(6)</sup> Do it longer with the extended battery life delivered by AMD AllDay™ Power.
- Store up to 155,000 photos, 140,000 tracks or 280 movies in HD<sup>(8)</sup> with the 640GB hard drive.<sup>(29)</sup>
- Enable razor-sharp 1080p playback of Blu-ray DVDs with the Blu-ray player and SuperMulti DVD burner.<sup>(16c)</sup>
- Wirelessly sync with phones and PDAs, plus print files, up to 30 feet away with Bluetooth® 2.0.<sup>(10)</sup>
- 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.<sup>(19)(49)</sup>

### High quality entertainment? 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 dv6 notebook delivers outstanding entertainment value: it's in our DNA.

- Hear what you've been missing with Beats Audio™, available exclusively from HP. In collaboration with Dr. Dre, Will.i.am and Interscope Records founder Jimmy Iovine, HP audio engineers now deliver the best audio experience available on a PC today. HP notebooks with Beats Audio™ do things differently: eliminate electronic background noise; go from whisper quiet to blasting loud without flattening out the sound; add powerful amplifiers for full-bodied sound – and a bass boost button to pump up volume even more. Beats Audio™ lets you hear – and feel – all the music, just as the artist intended.
- 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 dv6 notebook connects to your HD-TV<sup>(43)</sup> – so everyone can watch together!

### Get all this in your Pavilion dv6 too.

- Beats Audio™ with quad speakers for the best sound available on a PC today
- HP CoolSense technology. Just set your comfort level—it does the rest!
- Built-in HP TrueVision HD low-light webcam<sup>(15)</sup>
- HP SimplePass fingerprint reader for extra security plus convenience
- HP ProtectSmart to protect your files from accidental drops
- Touchpad illuminated by LED border: Press Fn + space
- 2 USB 3.0 ports that run 10X faster than standard (4 total 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)

### dv6 in brushed aluminum: innovations for comfort and convenience.

HP technology is inspired by the way you think, feel, act and interact:

- HP's CoolSense Technology makes it cool to lounge around with your notebook. By rethinking the materials, venting, and the placement of components, HP has pioneered new designs like the dv6 that feel noticeably cooler. With an exclusive software control panel (included), simply select your comfort level. Your dv6 will sense whether you're using it at a desk or, say, on a couch—and adjust accordingly.
- HP SimplePass: access your PC and online accounts with a swipe of your finger. Remembers your passwords for you!
- Chat in HD<sup>(9)</sup> with the HP TrueVision HD Webcam.<sup>(15)</sup> When there's less light, your webcam automatically boosts sensitivity—so you can still look your best in even with lights turned low. Capture high quality HD video<sup>(8)</sup> or still images. Send to friends, upload to Facebook!<sup>(15)</sup> Bonus: Built-in dual array microphones help quell background noise for clearer, crisper vocals.

### 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.<sup>(50)</sup> Our notebooks must survive extreme temperatures while running—a full 6 degrees hotter than the hottest day recorded in Death Valley, CA, to date.<sup>(51)</sup> Before releasing this HP Pavilion dv6 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.

### 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 TSI, the industry's leading association for technology services. Contact us any time and way you want.<sup>(32)</sup>

- **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](http://www.hp.com/support/consumer-forum). (Free, both in and out of Warranty) In the US, go to [www.hp.com/go/notebookcare](http://www.hp.com/go/notebookcare).<sup>(15)</sup> (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](http://www.hp.com/go/totalcare) for your choice of plans.



## ecohighlights

Pavilion dv6-6140us Entertainment Notebook PC

HP's original corporate goals cited the environment; uncommon in 1957. Leadership in sustainability continues to this day.

- ENERGY STAR® qualified and EPEAT® Silver registered<sup>(33)</sup>
- BFR and PVC free<sup>(23)</sup>
- Mercury-free LED display and arsenic-free display glass<sup>(46)</sup>
- Delivered exclusively by SmartWay logistics partners on reusable pallets<sup>(47)</sup>
- Free recycling of your old computer hardware<sup>(48)</sup>

[www.hp.com/ecosolutions](http://www.hp.com/ecosolutions)

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



Everybody On





# Pavilion dv6-6140us Entertainment Notebook PC

HP recommends Windows® 7.

## SPECIFICATIONS

<b>OPERATING SYSTEM</b>	• Genuine Microsoft® Windows® 7 Home Premium with Service Pack 1 (64-bit) <sup>(1)</sup>
<b>PROCESSOR</b>	• VISION A8 Technology from AMD with AMD Quad-Core A8-3500M Accelerated Processor <sup>(3a)</sup>
<b>PROCESSOR SPEED</b>	• 2.4GHz/1.5GHz <sup>(4)</sup>
<b>PROCESSOR CACHE</b>	• 4MB L2 Cache
<b>MEMORY</b>	• 6GB DDR3 System Memory (2 DIMM) • Maximum supported = 16GB
<b>ACCESSIBLE MEMORY SLOTS</b>	• 2
<b>VIDEO GRAPHICS</b>	• AMD Radeon™ HD 6620G Discrete-Class Graphics with up to 3061MB total graphics memory <sup>(6)</sup>
<b>HARD DRIVE</b>	• 640GB (5400RPM) Hard Drive (SATA) with HP ProtectSmart Hard Drive Protection <sup>(7)</sup>
<b>FINISH AND FEATURES</b>	• Brushed aluminum in steel gray • HP TrueVision HD Webcam with integrated digital microphone <sup>(15)</sup> • HP SimplePass with integrated fingerprint reader
<b>MULTIMEDIA DRIVE</b>	• Blu-ray Player & SuperMulti DVD Burner <sup>(6d)(16c)</sup>
<b>DISPLAY</b>	• 15.6" diagonal High-Definition <sup>(8)</sup> HP BrightView LED Display (1366 x 768)
<b>NETWORK CARD</b>	• Integrated 10/100/1000 Gigabit Ethernet LAN (RJ-45 connector) <sup>(9)</sup>
<b>WIRELESS OPTION</b>	• Wireless LAN 802.11b/g/n WLAN <sup>(10a)</sup> & Bluetooth <sup>(10b)</sup>
<b>DIGITAL MEDIA</b>	• Digital Media Card Reader for Secure Digital and Multimedia cards <sup>(17a)</sup>
<b>AUDIO</b>	• Beats Audio™
<b>KEYBOARD</b>	• Full-Size Island-Style Keyboard with Integrated Numeric Keypad
<b>POINTING DEVICE</b>	• Touchpad supporting Multi-Touch gestures. With LED border accent light and On/Off button.
<b>EXTERNAL NOTEBOOK PORTS</b>	• 2 SuperSpeed USB 3.0 • 2 Universal Serial Bus (USB) 2.0 • 1 HDMI • 1 VGA (15-pin) • 1 RJ-45 (LAN) • 2 Headphone-out • 1 Microphone-in
<b>DIMENSIONS</b>	• <b>Unpackaged:</b> 14.88" (L) x 9.71" (W) x 1.23" (min H) - 1.39" (max H) • <b>Packaged:</b> 20.5" (L) x 4.3" (W) x 13.6" (H)
<b>WEIGHT</b>	• <b>Unpackaged:</b> 6.01 lbs <sup>(12)</sup> • <b>Packaged:</b> 8.9 lbs
<b>SECURITY</b>	• Kensington® MicroSaver lock slot • Power-on password • Accepts 3rd party security lock devices
<b>POWER</b>	• 65W AC Adapter • 6-Cell 55Whr Lithium-Ion Battery
<b>BATTERY LIFE</b>	• Up to 5 hours <sup>(28)</sup>
<b>OPTIONAL ACCESSORIES</b>	• 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 90W Slim Smart AC Adapter - BT798AA#ABA • HP 65W Slim Travel Power Adapter - VF685AA#ABA • HP MU06 Long Life Notebook Battery (Lithium Ion Extended Lifecycle Battery) - WD548AA#ABB • HP MU09 Long Life Notebook Battery - WD549AA#ABA • HP Notebook Sleeve - 16", Charcoal - XG501AA#ABL • HP Select 110 Backpack - LY836AA#ABA • HP Wireless Mobile Mouse - LK006AA#ABA
<b>WARRANTY AND SUPPORT</b>	• 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

<b>SECURITY AND SUPPORT</b>	• Free 60-day Norton™ Internet Security 2011 Subscription <sup>(15)(16)</sup> • HP Support Assistant • HP Power Manager • HP Setup Manager • HP Recovery Manager • HP CoolSense • HP ProtectSmart Hard Drive Protection (HP 3D DriveGuard) • HP SimplePass with One-Time Password (fingerprint reader) • LoJack® Theft Protection (Link In Start Menu) <sup>(15)</sup>
<b>PRODUCTIVITY AND FINANCE</b>	• Microsoft® Office 2010 preloaded (purchase of a Product Key required to activate a full Office 2010 suite) <sup>(5d)</sup> • 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 <sup>(15)</sup> • Adobe® Shockwave <sup>(15)</sup> • Adobe® Flash Player <sup>(15)</sup> • Microsoft® Silverlight <sup>(15)</sup> • Sun® Java <sup>(15)</sup>
<b>MULTIMEDIA AND ENTERTAINMENT</b>	• Beats Audio™ • Cyberlink PowerDVD <sup>(41)</sup> • Cyberlink YouCam BE (webcam) <sup>(15)</sup> • Cyberlink PowerDVD Premium BD (Blu-ray® Disc) • HP Music Store powered by Rhapsody <sup>(8)(16)</sup> • HP Movie Store powered by RoxioNow™ <sup>(15d)</sup> • Snapfish Picture Mover • eBay® (Link on desktop) <sup>(15)</sup> • Skype <sup>(15e)</sup> • HP Games powered by WildTangent: includes 5 free games valued at \$100 MSRP. <sup>(25)</sup> • Blio eReader application with full color: includes 4 free digital books valued at \$75 MSRP. <sup>(15)</sup>
<b>INTERNET SOLUTIONS</b>	• Internet Explorer 9 <sup>(15)</sup> • HP Connection Manager <sup>(15)</sup> • Bing™ Bar <sup>(15)</sup>

## ADDITIONAL INFORMATION

<b>PRODUCT NUMBER</b>	• LW260UA#ABA
<b>AD EMBARGO DATE</b>	• 6/26/2011
<b>UPC CODE</b>	• 886111831340
<b>COUNTRY OF ORIGIN</b>	• CHINA
<b>TARIFF NUMBER</b>	• 8471300000
<b>PALLET INFORMATION</b>	• <b>Dimensions:</b> 47.2" (L) x 39.4" (W) x 46.0" (H) • <b>Total weight:</b> 541.3 lbs • <b>Layers:</b> 3 • <b>Products per layer:</b> 19
<b>BATTERY REGULATORY DATA</b>	• <b>Transportation or storage regulations:</b> Y • <b>UN# and proper shipping name:</b> UN3481 - Lithium ion batteries packed with equipment • <b>Number of batteries:</b> 1 • <b>Primary Battery Regulated Material:</b> 4.4 grams • <b>Primary Battery Watt Hours:</b> 55Whr • <b>Applicable CPSC Regulations:</b> N

## VISIT WWW.HP.COM FOR MORE DETAILS!

<sup>(1)</sup> 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.

<sup>(2a)</sup> AMD's numbering is not a measurement of clock speed. <sup>(3)</sup> GHz refers to internal clock speed of the processor. Other factors besides clock speed may impact system and application performance. <sup>(6)</sup> 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. <sup>(6a)</sup> Note that DVD-RAM cannot read or write to 2.6GB Single Sided/5.2 GB Double Sided - Version 1.0 media. <sup>(7)</sup> 1 GB = 1 billion bytes. Actual formatted capacity is less. Up to 25GB of system disk is reserved for system recovery software. <sup>(8)</sup> High-definition (HD) content required to view high definition images. <sup>(9)</sup> Actual speeds may vary. <sup>(10)</sup> Bluetooth is a trademark owned by its Company under license. <sup>(10a)</sup> Wireless access point and Internet service required and is not included. Availability of public wireless access points limited. <sup>(12)</sup> Weight will vary by configuration. <sup>(15)</sup> Internet access required and sold separately. <sup>(15a)</sup> Internet access required and sold separately. Additional charges may apply. <sup>(15b)</sup> Internet access required and sold separately. HP Movie Store powered by RoxioNow movie rental and purchase charges apply. <sup>(15c)</sup> Registration and internet access required and sold separately. <sup>(16a)</sup> As Blu-Ray is a new format containing new technologies, certain disc, digital connection, compatibility and/or performance issues may arise, and do not constitute defects in the product. Flawless playback on all systems is not guaranteed. In order for some Blu-ray titles to play, they may require a DVI or HDMI digital connection and your display may require HDCP support. Blu-ray drive does not support writing to ultra-high speed CDRW media (16X to 32X advertised performance). HD-DVD movies cannot be played on this Notebook PC. Note that DVD-RAM cannot read or write to 2.6GB Single Sided/5.2 GB Double Sided - Version 1.0 media. <sup>(17a)</sup> 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. <sup>(18a)</sup> Internet access required. First 60 days included. Subscription required for live updates afterwards. <sup>(23)</sup> 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. <sup>(25)</sup> Games may be limited during trial period. Full version games may be purchased at any time. Internet access required and sold separately. <sup>(28)</sup> 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) <<http://www.bapco.com/products/mobilemark2007>> for additional details. <sup>(29)</sup> Capacity based on 8MB per typical high-resolution photo, 4MB per track and 2GB per 90-minute HD movie. <sup>(32)</sup> Support options are subject to change. <sup>(33)</sup> EPEAT registered where applicable/supported. See [epeat.net](http://epeat.net) for registration status by country. <sup>(34)</sup> 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](http://www.office.com). <sup>(35)</sup> Requires separate purchase of a Netgear Push2TV adapter and an HD TV with HDMI or composite A/V input. <sup>(41)</sup> Intended for your original content and other lawful uses. Do not copy copyright protected materials. <sup>(42)</sup> HD images required for HD performance. <sup>(44)</sup> IDC Worldwide Quarterly PC Tracker, 2010Q4. <sup>(45)</sup> Arsenic and its compounds were not detected using US EPA Test Methods 3052 and 3052/6010b by ICP or ICP-AES. <sup>(47)</sup> SmartWay: US/Canada only. <sup>(48)</sup> Free recycling in select countries. Program may not be available in your area. Check [www.hp.com/go/recycling](http://www.hp.com/go/recycling) to see if HP offers free recycling in your area. <sup>(49)</sup> Based on Passmark Report [www.norton.com/passmark2011](http://www.norton.com/passmark2011) and Dennis Technology Labs [www.norton.com/dennislabs2011](http://www.norton.com/dennislabs2011). <sup>(50)</sup> 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 (514.6) 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. <sup>(51)</sup> Based on testing performed in HP Labs. Actual product may vary from image shown on datasheet.

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