



# Pavilion dv6-2180us Entertainment Notebook PC

## INSPIRING YOU TO TOUCH THE FUTURE NOW\*

- Enjoy full-screen viewing of HD TV and movies with the 16:9 display.<sup>(8)</sup>
- Enjoy your photos and videos on HD TVs with the HDMI port (cable sold separately).<sup>(8)</sup>
- Chat face to face with the HP Webcam<sup>(15)</sup> and add fun special effects.
- Enter data quickly with the separate numeric keypad.
- Look good on the go with award-winning HP Imprint finish.
- Create personalized DVD and CD labels with LightScribe.<sup>(16a)</sup>



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

### DESIGNED FOR YOUR LIFE

For those who want an all-in-one performance notebook with rich multimedia features, the HP Pavilion dv6 Entertainment series delivers excellent mobile performance that looks as great as it runs. Powered by the latest processor and graphics technologies, it delivers the features you need to support your digital lifestyle.

- **Your PC, simply more personal.** Windows 7 is the easiest, fastest, most secure and energy-efficient version of Windows yet. Better ways to find and manage files, like Jump Lists and improved taskbar previews, help you speed through everyday tasks. And great features like HomeGroup makes sharing files on home networks easy, while Snap lets you quickly resize and compare windows on your desktop. Faster and more reliable performance means your PC just works the way you want it to.
- **ATI Mobility Radeon™ HD 4650 graphics** are designed to deliver HD entertainment with enhanced visual fidelity and home-theater class audio. New levels of graphical realism are powered by 320 stream processing units and discrete memory. Support for Microsoft DirectX®10.

### STELLAR DESIGN FROM THE INSIDE OUT

HP starts with a vision of the product that will exceed your expectations with its design elegance and innovation. Our vision drives every decision in order to offer you the most thoughtfully integrated product experience possible. But don't take our word for it; here's the experts' perspective.

- Red Dot International Product Design awards for the HP Pavilion dv6000 series overall and a Special Edition version
- iF Material award for HP Imprint finish, the industry's first adaptation of In-Mold Decoration to a notebook form factor
- PC Magazine Editors' Choice award for the HP Pavilion dv2800t Artist Edition, the industry's first crowd-sourced design selected from over 20,000 entries to a competition run with MTV
- Mobile PC World's Editor's Choice award and listing in Metropolitan Home Design 100 for the HP Mini 1000 Vivienne Tam Edition, the first mobile PC design created in collaboration with a fashion designer
- Numerous awards from Laptop Magazine and leading tech blog, [www.notebooks.com](http://www.notebooks.com)

### ENTERTAINMENT 2.0 TO GO

HP MediaSmart software integrates the media you want with leading Internet services to deliver a seamless entertainment experience. Enhanced by SRS Premium Sound and amplified by Altec Lansing speakers with the option to connect to your HD TV via the HDMI port (cable sold separately).<sup>(8)</sup> Experience some of the best of the web—like Hulu, Netflix, Twitter, and Pandora—with stellar HP notebooks.<sup>(15)</sup>

- **Internet TV:** Watch premium, independent or classic programs with Hulu.<sup>(15)</sup>
- **Music:** Play music from CDs; stream music and make playlists; explore with Pandora Internet Radio; add to your collection from HP's Rhapsody Music store (U.S. only).<sup>(15)</sup>
- **Video:** Create videos with new 3D movie themes; make mashups to upload to YouTube.<sup>(15)</sup>
- **Webcam:** Download new effects and avatars from the Internet,<sup>(15)</sup> chat or record yourself on video.
- **Photography:** Edit photos with Snapfish; share and make them into fun gifts like flipbooks.<sup>(15)</sup>
- **DVDs:** Watch DVD movies any time you want.

### Relax With 24/7 Support

While your PC is within Warranty, HP Care Pack Support gives you access to complimentary help whichever way you prefer.<sup>(32)</sup>

- **From your desktop:** Click the HP Support Assistant icon for quick access to preinstalled content and diagnostic tools.
- **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). In the US, go to [www.hp.com/go/notebookcare](http://www.hp.com/go/notebookcare).
- **By telephone:** In the U.S., call HP at 1.800.HP.INVENT (1.800.474.6836).

To continue complimentary access to support, you can extend your Standard Warranty with an HP Care Pack service. Visit [www.hp.com/go/totalcare](http://www.hp.com/go/totalcare) for your choice of plans. Business Week ranked HP the number one technology company for customer service (April 2009).

If your PC is out-of-warranty, you can visit the Consumer Support Forum ([www.hp.com/support/consumer-forum](http://www.hp.com/support/consumer-forum)) at no charge. You can also call 1.800.HP.INVENT within the U.S. (1.800.474.6836), but support charges will apply.

Each PC includes 60 days of live complimentary updates of Norton Internet Security 2010, HP Edition. It guards your PC, your network, your online activities and your identity with innovative, intelligent detection technologies optimized to combat today's aggressive attacks.



### ecohighlights

Pavilion dv6-2180us Entertainment 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
- Advanced power management features and aggressive default power settings for reduced energy consumption
- Mercury-free LED display
- Exclusive use of EPA SmartWay carriers for fewer transportation-related emissions
- Recyclable packaging designed for minimal material usage
- Free recycling for your old computer hardware

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

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



THE COMPUTER IS PERSONAL AGAIN.



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## SPECIFICATIONS

<b>OPERATING SYSTEM</b>	• Genuine Windows7 Home Premium 64-bit <sup>(1)</sup>
<b>PROCESSOR</b>	• VISION Technology Ultimate from AMD with AMD Turion™ II Ultra Dual-Core Mobile Processor M620 <sup>(2a)(3a)(4b)</sup>
<b>PROCESSOR SPEED</b>	• 2.50GHz <sup>(4)</sup>
<b>PROCESSOR CACHE</b>	• 2MB L2 Cache
<b>BUS SPEED</b>	• Up to 3.6 GT/s system bus running at AC/DC mode 35 watt
<b>MEMORY</b>	• 6GB DDR2 System Memory (2 DIMM) • Max supported = 8192MB
<b>ACCESSIBLE MEMORY SLOTS</b>	• 2
<b>VIDEO GRAPHICS</b>	• ATI Mobility Radeon™ HD 4650 Graphics with up to 2815MB total available graphics memory with 1024MB dedicated
<b>HARD DRIVE</b>	• 500GB (7200RPM) Hard Drive (SATA) <sup>(7)</sup>
<b>FINISH AND FEATURES</b>	• HP Imprint with the espresso design in high-gloss black & HP Webcam with integrated digital microphone <sup>(15)</sup>
<b>MULTIMEDIA DRIVE</b>	• LightScribe SuperMulti 8X DVD±R/RW with Double Layer Support <sup>(6d)(16a)(16d)</sup>
<b>DISPLAY</b>	• 15.6" Diagonal High-Definition <sup>(8)</sup> LED HP BrightView Widescreen Display (1366x768)
<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>
<b>DIGITAL MEDIA</b>	• 5-in-1 integrated Digital Media Reader for Secure Digital cards, MultiMedia cards, Memory Stick, Memory Stick Pro, or xD Picture cards <sup>(17a)</sup>
<b>AUDIO</b>	• Altec Lansing with SRS Premium Sound
<b>KEYBOARD</b>	• 101-key compatible with full-size keyboard with integrated numeric keypad
<b>POINTING DEVICE</b>	• Touch Pad with On/Off button and dedicated vertical scroll Up/Down pad
<b>PC CARD SLOTS</b>	• 1 ExpressCard/54 Slot (also supports ExpressCard/34)
<b>EXTERNAL NOTEBOOK PORTS</b>	• 4 Universal Serial Bus (USB) 2.0, 4th port shared with eSATA • 2 Headphone out • 1 microphone-in • HDMI • 1 VGA (15-pin) • eSATA + USB 2.0 • 1 RJ-45 (LAN) • 1 notebook expansion port 3 • 1 IEEE 1394 Firewire (4-pin) • 1 Consumer IR (Remote Receiver)
<b>DIMENSIONS</b>	• <b>Unpackaged:</b> 14.9" (L) x 10.15" (D) x 1.33" (min H)/1.61" (max H) • <b>Packaged:</b> 20.5"(W) x 4.3"(D) x 13.8"(H)
<b>WEIGHT</b>	• <b>Unpackaged:</b> 6.47 lbs <sup>(12)</sup> • <b>Packaged:</b> 9.2 lbs
<b>WHAT'S IN THE BOX</b>	• HP Mobile Remote Control
<b>SECURITY</b>	• Kensington® MicroSaver lock slot • Power-on password • Accepts 3rd party security lock devices
<b>POWER</b>	• 90W AC Adapter • 6-Cell Lithium-Ion Battery
<b>OPTIONAL ACCESSORIES</b>	• HP xb4 Notebook Media Docking Station - KG461AA#ABA • HP 90W AC Adapter - KG298AA#ABA • HP 12-Cell Multi-Charge Extended Battery (English Only) - KS526AA • HP xb4 Media Docking Station - KG462AA

<b>WARRANTY AND SUPPORT</b>	<ul style="list-style-type: none"> <li>• 1-Year Limited Hardware Warranty with Toll Free Support (NA)</li> <li>• 1-Year Free Hardware Technical Support</li> <li>• 30-Days Free Limited Software Support with 1-Year (from date of purchase)</li> <li>• Free Limited Software Support with Product Registration.</li> </ul>
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## SOFTWARE

<b>SECURITY AND SUPPORT</b>	<ul style="list-style-type: none"> <li>• Symantec Norton Internet Security™ 2010 60-day Trial<sup>(15)(19b)</sup></li> <li>• HP Support Assistant</li> <li>• HP PC Recovery</li> <li>• HP Advisor</li> <li>• HP ProtectSmart Hard Drive Protection</li> </ul>
<b>PRODUCTIVITY AND FINANCE</b>	<ul style="list-style-type: none"> <li>• Microsoft® Works</li> <li>• Microsoft® Office 2007 Home &amp; Student 60-day Trial<sup>(19)</sup></li> <li>• Microsoft® Silverlight</li> <li>• Sun® Java</li> </ul>
<b>MULTIMEDIA</b>	<ul style="list-style-type: none"> <li>• eBay®</li> <li>• HP MediaSmart</li> <li>• HP Webcam</li> <li>• Pandora® Internet Radio</li> <li>• Windows Live™ Photo Gallery</li> <li>• Cyberlink DVD Suite</li> <li>• Adobe® Reader</li> <li>• Adobe® Flash</li> <li>• HP Games Powered by WildTangent<sup>(25)</sup></li> <li>• HP Music Store powered by Rhapsody®</li> <li>• Netflix</li> <li>• Hulu</li> </ul>
<b>INTERNET SOLUTIONS</b>	<ul style="list-style-type: none"> <li>• HP Set Up<sup>(15)</sup></li> <li>• HP Quick Web</li> <li>• Windows Live™ Messenger</li> <li>• Windows Live™ Mail</li> <li>• Windows Live™ Writer</li> <li>• Skype</li> <li>• MSN Toolbar</li> <li>• Microsoft® Portal</li> <li>• Accellor (Broadband Aggregator in HP Setup)</li> </ul>

## ADDITIONAL INFORMATION

<b>PRODUCT NUMBER</b>	• WA863UA#ABA
<b>AD EMBARGO DATE</b>	• 1/17/2010
<b>UPC CODE</b>	• 884962841570
<b>COUNTRY OF ORIGIN</b>	• CHINA
<b>TARIFF NUMBER</b>	• 8471300000
<b>PALLET INFORMATION</b>	<ul style="list-style-type: none"> <li>• <b>Dimensions:</b> 47.2" (L) x 39.4" (W) x 46."(H)</li> <li>• <b>Total weight:</b> 558.4.lbs</li> <li>• <b>Layers:</b> 3</li> <li>• <b>Products per layer:</b> 19</li> </ul>

## 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> This system requires a separately purchased 64-bit operating system and 64-bit software products to take advantage of the 64-bit processing capabilities of AMD technology. Dual-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-core processor will vary. <sup>(3a)</sup> AMD's numbering is not a measurement of clock speed. <sup>(4b)</sup> This system requires a separately purchased 64-bit operating system and 64-bit software products to take advantage of the 64-bit processing capabilities of AMD technology. Dual/quad/triple-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-core processor will vary. <sup>(6d)</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 20GB of system disk is reserved for system recovery software. <sup>(8)</sup> High-Definition content is required to view high-definition images. <sup>(9)</sup> Actual speeds may vary. <sup>(10a)</sup> The specifications for the 802.11n WLAN are draft specifications and are not final. This may affect the ability of the PC to communicate with other 802.11n WLAN devices. <sup>(11)</sup> Maximum achievable download speeds are currently unknown, may not reach 56Kbps and will vary with line conditions. Upload speeds are less and also will vary. <sup>(12)</sup> Weight will vary by configuration. <sup>(15)</sup> Internet access required and sold separately. <sup>(16a)</sup> Actual speeds may vary. Don't copy copyright-protected materials. Double Layer is a new technology. Double Layer media compatibility will widely vary with some home DVD players and DVD-ROM drives. <sup>(16d)</sup> LightScribe creates a monochrome image. LightScribe media required and sold separately. <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>(19)</sup> The Microsoft® Office 2007 Home & Student edition is a trial version; functionality is reduced after 60 days. The full version is sold separately. <sup>(19b)</sup> Internet access required. First 60 days included. Subscription required for live updates afterwards. <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>(32)</sup> Support options are subject to change.

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