# HP Pavilion dv2940se Special Edition Notebook PC

- Enjoy your favorite entertainment at the touch of a button with QuickPlay.<sup>(14a)</sup>
- Express your free spirit with award-winning, high-gloss HP Verve Imprint finish.
- Create personalized, silkscreen-quality DVD and CD labels with LightScribe.  $^{(16\alpha)}$
- Chat face-to-face or take video clips using the HP Webcam <sup>(15)</sup> and integrated microphone.



### Key Specifications

- Genuine Windows Vista  $^{\circledast}$  Home Premium 64-bit with Service Pack 1  $^{(1)(20\alpha)}$
- AMD Turion<sup>™</sup> X2 TL-62 Dual-Core Mobile Processor <sup>(2a)(3a)(4b)</sup>
- 14.1 " diagonal WXGA High-Definition <sup>(8)</sup> BrightView Widescreen Display (1280 x 800)
- NVIDIA GeForce Go 7150M (UMA) <sup>(6)</sup> with up to 1071MB Total Available Graphics Memory
- 4096MB DDR2 System Memory (2 Dimm)
- 320GB (5400RPM) Hard Drive (SATA) (7)
- 802.11b/g WLAN & Bluetooth (10)
- LightScribe Super Multi 8X DVD±R/RW with Double Layer Support  $^{\rm (6d)(16)(16\alpha)}$



HP Verve Imprint finish



HP Mobile Remote Control

HP's innovative notebook PC designs truly integrate fashion and technology. High-gloss HP Imprint finish – recipient of an iF Material Design award -- encases the elegant forms and is more durable than

**Unsurpassed Style** 

traditional painted surfaces. The dv2900 Special Edition Verve Imprint features a pattern inspired by the creative spirit and organic nature of life within a rich bronze background. Backlit media controls respond to the touch or sweep of a finger. HP's mobile products have won coveted International Red Dot awards and been recognized by other leading design institutions.

#### **Mobile Entertainment**

Providing more choices than ever, QuickPlay enables access to DVDs, videos, photos, music, karaoke, games<sup>(25)</sup>, Internet<sup>(15)</sup> TV, and streamed or recorded TV (with an optional TV Tuner)<sup>(24)</sup> at the touch of a button. Built-in demos show you how to add music to your slide shows or videos with drag-and-drop functionality – and much more. Dual headphone jacks enable you to share films and music without disturbing others. Muvee autoProducer makes creating films complete with effects and transitions a snap! And the included HP Mobile Remote Control can be stored in the ExpressCard slot for convenience. It's time to play!



# HP recommends Windows Vista<sup>®</sup> Business.

#### World-Class Support

- One-year limited hardware and software warranty with 24/7 phone support
- Toll-free phone support during warranty @ 1.800.HPINVENT (1.800.474.6836) in the U.S. and Canada; online support for the life of the product by clicking on the "?" icon
- Easy-to-use dashboard for system diagnostics and updates with preinstalled HP Advisor

#### Designed for your life

For those who want rich digital entertainment capability coupled with leading-edge performance and communication features in a mobile design, the HP Pavilion dv2900 series Special Edition Notebook PC delivers! Its vibrant Verve Imprint finish expresses your personality and style.

 $\operatorname{HP}\nolimits$  Pavilion notebook PCs help you work faster, connect in new ways and play more.

- Face-to-face with the HP Webcam. Turn your next instant message into a live video chat with the integrated webcam, omni directional microphone and an IM solution. Optimized for low-light environments, it's great for capturing short videos or photos to e-mail to friends or share on your favorite social networking site .<sup>(15)</sup>
- Personalized disc labels with LightScribe. Create custom laser-etched disc labels right in the drive with LightScribe and preinstalled Cyberlink DVD Suite. Just burn data on the disc, flip it over and burn the cover image using any scanned image and/or text. Visit the LightScribe Web site for more information.<sup>(16d)</sup>
- Photo-ready with 5-in-1 media card reader. Transfer photos from your digital camera in seconds.
- Environment matters. Help conserve energy with this ENERGY STAR® qualified and EPEAT Silver registered system. HP is a recognized leader in global recycling with a wide range of convenient consumer options.



Datasheet

# HP Pavilion dv2940se Special Edition Notebook PC

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Specifications	
Operating System	${\mbox{ \ \ one \ }}$ Genuine Windows Vista $^{\mbox{\tiny B}}$ Home Premium 64-bit with Service Pack 1 $^{(1)(20a)}$
Processor	<ul> <li>AMD Turion<sup>™</sup> X2 TL-62 Dual-Core Mobile Processor <sup>(2a)(3a)(4b)</sup></li> </ul>
Processor Speed	• 2.10 GHz <sup>(4)</sup>
Processor Cache	• 512KB+512KB L2 Cache
Bus Speed	+ Up to 1600MHz system bus running at AC/DC Mode 35 watt $^{\scriptscriptstyle \rm (4a)}$
Memory	<ul> <li>4096MB DDR2 System Memory (2 Dimm)</li> <li>Max supported =4096MB <sup>(6o)</sup></li> </ul>
Accessible Memory Slots	• 2
Video Graphics	<ul> <li>NVIDIA GeForce Go 7150M (UMA) <sup>(6)</sup> with up to 1071MB Total Available Graphics Memory</li> </ul>
Hard Drive	<ul> <li>320GB (5400RPM) Hard Drive (SATA) <sup>(7)</sup></li> </ul>
Finish and Features	• HP Verve Imprint Finish & HP Pavilion WebCam with Integrated Microphone
Nultimedia Drive	• LightScribe Super Multi 8X DVD±R/RW with Double Layer Support <sup>(6d)(16)(16a)</sup>
Display	14.1" diagonal WXGA High-Definition <sup>(8)</sup> BrightView Widescreen Display (1280 x 800)
Network Card	<ul> <li>Integrated 10/100BASE-T Ethernet LAN (RJ-45 connector) <sup>(9)</sup></li> </ul>
Wireless Option	• 802.11b/g WLAN & Bluetooth <sup>(10)</sup>
Digital Media	<ul> <li>5-in-1 integrated Digital Media Reader for Secure Digital cards, MultiMedia cards, Memory Stick, Memory Stick Pro, or xD Picture cards<sup>(170)</sup></li> </ul>
Fax/Modem	• High speed 56k modem <sup>(11)</sup>
Audio	Altec Lansing
Keyboard	• 101-key compatible & 2 Quick Launch Buttons- HP Quick Play Menu and DVI
Pointing Device	• Touch Pad with On/Off button and dedicated vertical scroll Up/Down pad
PC Card Slots	<ul> <li>1 ExpressCard/54 Slot (also supports ExpressCard/34)</li> </ul>
External Notebook Ports	<ul> <li>3 Universal Serial Bus (USB) 2.0</li> <li>2 Headphone out</li> <li>1 microphone-in</li> <li>1 VGA (15-pin)</li> <li>1 TV-Out (S-video)</li> <li>1 RJ-11 (modem)</li> <li>1 RJ-45 (LAN)</li> <li>1 notebook expansion port 3</li> <li>1 IEEE 1394 Firewire (4-pin)</li> <li>1 Consumer IR</li> </ul>
Dimensions	<ul> <li>Unpackaged: 13.15" (L) x 9.33" (W) x 1.02" (min H)/1.54" (max H)</li> <li>Packaged: 19.3"(W) x 4.7"(D) x13.8"(H)</li> </ul>
Weight	<ul> <li>Unpackaged: 5.25lbs<sup>(12)</sup></li> <li>Packaged: 6.1lbs</li> </ul>
What's in the box	<ul> <li>Mobile Stereo Earbud Headphones (1 pair)</li> <li>HP Mobile Remote Control</li> </ul>
Security	<ul> <li>Kensington<sup>®</sup> MicroSaver lock slot</li> <li>Power-on password</li> <li>Accepts 3rd party security lock devices</li> </ul>
Power	• 65W AC Adapter • 6-Cell Lithium-Ion battery

Optional Accessories	<ul> <li>HP xb3000 Expansion Base- ES234AA#ABA</li> <li>HP QuickDock- ES631AA#ABA</li> <li>HP 6-cell Li-lon Replacement Battery- EV088AA</li> <li>HP 12-cell Li-lon Replacement Battery- EV089AA</li> <li>HP 90W AC Adapter- EH642AA#ABA</li> <li>HP 90W Auto/Air/AC Adapter- PC628A#ABA</li> </ul>
Warranty and Support	<ul> <li>1-Year Limited Hardware Warranty Toll Free Support (NA)</li> <li>1-Year Free Hardware Technical Support</li> <li>30-Days Free Limited Software Support (1 Year* Free Limited Software Support with Product Registration) *from date of purchase</li> </ul>
Software	
Security and Support	<ul> <li>Symantec<sup>®</sup> Norton Internet Security 2008 (including 60 days complimentary live update)<sup>(15)</sup></li> <li>HP Help &amp; Support Center</li> <li>HP PC Recovery (Softthinks Restore Solution)</li> <li>HP Wireless Home Network Setup</li> <li>HP Total Care Advisor</li> </ul>
Productivity and Finance	<ul> <li>Microsoft<sup>®</sup> Works</li> <li>Microsoft<sup>®</sup> Office 2007 Student and Teacher Edition: 60 Day Trial Version<sup>(19</sup>)</li> </ul>
	HP Smart Web Printing
Multimedia	<ul> <li>Vongo</li> <li>HP PhotoSmart Essentials</li> <li>HP Quick Play</li> <li>Muvee autoProducer</li> <li>Cyberlink DVD Suite</li> <li>Adobe<sup>®</sup> Acrobat Reader</li> <li>HP Games Powered by Wild Tangent</li> </ul>
Internet Solutions	<ul> <li>HP Easy Internet Signup (part of HP Easy Setup) <sup>(13)</sup></li> <li>Microsoft<sup>®</sup> Internet Explorer</li> <li>AOL Instant Messaging Service</li> </ul>
Additional Infor	mation
Product Number	• FE942UA#ABA

Product Number	• FE942UA#ABA
Ad Embargo Date	• 7/6/2008
UPC Code	• 884420154297
Country of Origin	• China
Tariff Number	• 8471300000
Pallet Information	<ul> <li>Dimensions: 47.24" (L) x 39.37" (W) x 47.3"(H)approx.</li> <li>Total weight: 400.0 lbs</li> <li>Layers: 3</li> <li>Products per layer: 20</li> </ul>

## HP recommends Windows Vista® Business.



## Visit www.hp.com for more details!

<sup>(1)</sup>Certain Windows Vista product features require advanced or additional hardware. See www.microsoft.com/windowsvista/getready/hardwarereqs.mspx and www.microsoft.com/windowsvista/getready/capable.mspx for details. Windows Vista Upgrade Advisor can help you determine which features of Windows Vista will run on your computer. To download the tool, visit www.windowsvista.com/upgradeadvisor. <sup>(20)</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 highe performance. AMD's numbering is not a measurement of clock speed. <sup>(4)</sup>GHz refers to internal clock speed of the processor. Other factors besides clock speed may impact system and application performance. <sup>(4a)</sup> Actual bus speed is less. Listed bus speed represents the equivalent effective throughput for data.<sup>(4b)</sup> Dual Core is designed to improve performance of certain software products. Not all customers or software applications will necessarily benefit from use of this technology. (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. <sup>(6a)</sup> 4 GB Memory: Up to 1 GB may not be available due to 32-bit operating system resource requirements. <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 12GB of system disk is reserved for system

recovery software. (8) High-Definition content is required to view high-definition images <sup>(9)</sup> Actual speeds may vary. <sup>(10)</sup> Bluetooth is a trademark owned by its proprietor and used by Hewlett-Packard Company under license. <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>(17)</sup> Weight will vary by configuration. <sup>(13)</sup> Internet access requires payment of additional fees or subscription for use. Special Offers do not include local telephone company charges, if any, or applicable taxes. Any long distance charges incurred will be the responsibility of the customer. <sup>[14a]</sup> For hard drives, GB = 1 billion bytes. Actual formatted capacity is less. Up to 9GB of hard drive (for Vista) is reserved for system recovery software. Up to 9GB of hard drive <sup>(15)</sup> Internet access required and sold separately. <sup>(16)</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>(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 LightScribe creastes a monochrome image. LightScribe media required and sold separately. <sup>(16d)</sup> LightScribe creastes a monochrome image. LightScribe media required and sold separately. (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. <sup>(19)</sup> The Microsoft® Office Student and Teacher Edition 2008 is a trial version; functionality is reduced after 60 days. The full version is sold separately. <sup>(19a)</sup> Don't copy copyright-protected materials. <sup>(20a)</sup> Up to 12GB of the hard drive is reserved for the system recovery software. <sup>(22)</sup> Battery life will vary depending on the product: model, configuration, loaded applications, features, and power management settings. The maximum capacity of the battery will decrease with time and usage. <sup>(24)</sup> Optional items sold separately or as add on features<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.

Actual product may vary from image shown on datasheet. <sup>©</sup>2008 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 one set forth in the be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein. 05/16/2008 r1 rk Product Number: FE942UA#ABA

