

## **THE HP DIFFERENCE\***

- Play Blu-ray<sup>(16c)</sup> movies using the built-in Blu-ray drive.
- Make a statement with a streamlined design wrapped in bronze and chrome HP Intersect Imprint finish.
- Project lustrous sophsitication with HP Intersect Imprint finish in bronze.
- Create personalized, silkscreen-quality DVD and CD labels with LightScribe.<sup>(16a)</sup>
- Chat face-to-face or capture video clips using the HP Webcam<sup>(15)</sup> and integrated microphone.
- Enjoy the ultimate audio entertainment experience with SRS Premium Sound.

# HP recommends Windows Vista<sup>®</sup> Home Premium.



# THE COMPUTER IS PERSONAL AGAIN.







### **KEY SPECS**

- AMD Turion<sup>™</sup> X2 RM-74 Dual-Core Mobile Processor<sup>(3a)(4b)</sup> Genuine Windows Visia<sup>®</sup> Home Prenium 64-bit with Service Pack 1 <sup>(1)(26)</sup>
   17.0" Diagonal WXGA+ High-Definition<sup>(8)</sup> HP BrightView Widescreen Display
- (1440 x 900)
- ATI Radeon™ HD 3200 Graphics RS780M with up to 1918MB total graphics memory<sup>(6</sup>
- 4096MB DDR2 System Memory (2 Dimm) 400GB (5400RPM) Hard Drive (SATA) <sup>(7</sup>
- LightScribe Blu-Ray ROM with SystemUlti DVD±R/RW Double Layer<sup>(6d)(16c)(16d)</sup>
   Wireless LAN 802.11a/b/g/n WLAN <sup>(10a)</sup>

#### UNSURPASSED STYLE

Expanding on the sophisticated elegance of the current line, the new dv series is defined by fluid, modern lines and metalized finishes with surprising innovations inside and out. The dv7 series Intersect Imprint features an argyle-like pattern for subtle contrast to the liquid appearance of the metallic finish. And touch media controls light up and become visible only when the system is powered on further enhancing the clean appearance. HP's mobile products have won coveted International Red Dat, iF and CES Innovation design awards and been recognized by other leading design institutions.

#### **MOBILE ENTERTAINMENT**

Providing more choices than ever, HP MediaSmart 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. An HDMI port enables you to watch films on an HD TV. Muvee Reveal makes creating films complete with effects and transitions a snap! Extras include dual headphone jacks and an HP Mobile Remote Control. It's time to play!

#### 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 desktop-caliber performance in a stunning mobile design, the HP Pavilion dv7 series Entertainment Notebook PC delivers! Its elegant

HP Pavilion notebook PCs help you work faster, connect in new ways and play more.

- Connect<sup>(15)</sup> 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 to share on your favorite social networking site. Personalize your videos with included YouCam software from Cyberlink.
- Enhanced security with hard drive protection. HP ProtectSmart Hard Drive Protection locks your hard drive into place when it senses abrupt motion to help prevent data loss. The built-in eSATA/USB Combo port enables fast backup to an , external hard drive
- 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.
- Photo-ready with 5-in-1 media card reader. Transfer photos from your digital camera in seconds
- camera in seconds. **Full-memory access.** Windows<sup>®</sup> Vista<sup>®(1)</sup> 64-bit operating systems are able to fully access system memory to support 3D games and complex applications.

## 

- ENERGY STAR<sup>®</sup> qualified to conserve energy
- Recyclable box for less waste
  Exclusive use of EPA SmartWay carriers for reduced transportation-related
- emissions
- Replaceable battery for longer-life span
- Free and responsible recycling for your old computer hardware\*\*
   With advanced power management features, this PC is ENERGY STAR<sup>®</sup> qualified and EPEAT™ Silver registered. Please recycle your computer hardware and printing supplies. HP recycling services make responsible disposal easy. Visit www.hp.com/go/ecohighlights for more information. \*\* Shipping charges apply

\* All disclaimers shown on the bottom of page 2.











# HP recommends Windows Vista® Home Premium.

SPECIFICATION	۹S
OPERATING SYSTEM	- Genuine Windows Vista $^{\circledast}$ Home Premium 64-bit with Service Pack 1 $^{(1)(20a)}$
PROCESSOR	<ul> <li>AMD Turion<sup>™</sup> X2 RM-74 Dual-Core Mobile Processor<sup>(3a)(4b)</sup></li> </ul>
PROCESSOR SPEED	• 2.20 GHz <sup>(4)</sup>
PROCESSOR CACHE	• 1MB L2 Cache
BUS SPEED	<ul> <li>Up to 4000 MT/s system bus running at AC/DC mode 35 watt</li> </ul>
MEMORY	<ul> <li>4096MB DDR2 System Memory (2 Dimm)</li> <li>Max supported =8192MB</li> </ul>
ACCESSIBLE MEMORY SLOTS	• 2
VIDEO GRAPHICS	<ul> <li>ATI Radeon™ HD 3200 Graphics RS780M with up to 1918MB total graphics memory<sup>(6)</sup></li> </ul>
HARD DRIVE	<ul> <li>400GB (5400RPM) Hard Drive (SATA) <sup>(7)</sup></li> </ul>
FINISH AND FEATURES	<ul> <li>HP Intersect Imprint finish &amp; HP Webcam with integrated digital microphone<sup>(15)</sup></li> </ul>
Multimedia Drive	- LightScribe Blu-Ray ROM with SuperMulti DVD $\pm R/RW$ Double Layer $_{(6d)(16o)(16o)(16d)}$
DISPLAY	<ul> <li>17.0" Diagonal WXGA+ High-Definition<sup>(8)</sup> HP BrightView Widescreen Display (1440 x 900)</li> </ul>
NETWORK CARD	<ul> <li>Integrated 10/100BASE-T Ethernet LAN (RJ-45 connector) <sup>(9)</sup></li> </ul>
WIRELESS OPTION	• Wireless LAN 802.11a/b/g/n WLAN (10a)
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>(17a)</sup></li> </ul>
FAX/MODEM	• High speed 56k modem <sup>(11)</sup>
AUDIO	SRS Premium Sound
KEYBOARD	<ul> <li>101-key compatible</li> <li>Notebook keyboard with scroll bar and integrated numeric keypad</li> <li>1 Quick Launch Buttons</li> </ul>
POINTING DEVICE	<ul> <li>Touch Pad with On/Off button and dedicated vertical scroll Up/Down pad</li> </ul>
PC CARD SLOTS	• 1 ExpressCard/54 Slot (also supports ExpressCard/34)
EXTERNAL NOTEBOOK PORTS	<ul> <li>4 Universal Serial Bus (USB) 2.0, 4th port shared with eSATA</li> <li>2 Headphone out</li> <li>1 microphone-in</li> <li>HDMI</li> <li>1 VGA (15-pin)</li> <li>eSATA + USB 2.0</li> <li>1 RJ-11 (modem)</li> <li>1 RJ -45 (LAN)</li> <li>1 notebook expansion port 3</li> <li>1 Consumer IR (Remote Receiver)</li> </ul>
DIMENSIONS	<ul> <li>Unpackaged: 15.59 (W) x 11.22" (D) x 1.31 (min H)/1.66(max H)</li> <li>Packaged: 20.5"(W) x 4.3"(D) x13.6"(H)</li> </ul>
WEIGHT	<ul> <li>Unpackaged: 7.75lbs <sup>(12)</sup></li> <li>Packaged: 10.5 lbs</li> </ul>

WHAT'S IN THE BOX	HP Mobile Remote Control
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	<ul><li>90W AC Adapter</li><li>8-Cell Lithium-Ion battery</li></ul>
OPTIONAL ACCESSORIES	<ul> <li>HP xb4 Media Docking Station- FL485AA#ABA</li> <li>HP Notebook QuickDock- KN744AA#ABA</li> <li>HP 8-cell Li-lon Battery for dv7- KS525AA</li> <li>HP 90W AC Adapter- KG298AA#ABA</li> <li>HP 90W Auto/Air/AC Adapter- KS474AA#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	

JOTTWARL		
SECURITY AND SUPPORT	<ul> <li>Symantec<sup>®</sup> Norton Internet Security 2009 (including 60 days complimentary live update) <sup>(15)</sup></li> <li>HP Help &amp; Support Center</li> <li>HP Recovery Manager</li> <li>HP Home Network Center</li> <li>HP Total Care Advisor</li> <li>ProtectSmart Hard Drive Protection</li> </ul>	
Productivity and Finance	<ul> <li>Microsoft <sup>®</sup> Works</li> <li>Microsoft<sup>®</sup> Office 2007 Home and Student Edition: 60 Day Trial Version<sup>(19)</sup></li> </ul>	
Multimedia	<ul> <li>HP MediaSmart</li> <li>Muvee Reveal</li> <li>Cyberlink DVD Suite</li> <li>Adobe® Acrobat Reader</li> <li>HP Games Powered by Wild Tangent</li> </ul>	
INTERNET SOLUTIONS	<ul> <li>HP Total Care Set Up <sup>(13)</sup></li> <li>Microsoft<sup>®</sup> Internet Explorer</li> </ul>	

ADDITIONAL INFORMATION		
PRODUCT NUMBER	• NB232UA#ABA	
AD EMBARGO DATE	• 1/11/2009	
UPC CODE	• 884420737094	
Country of Origin	• CHINA	
TARIFF NUMBER	• 8471300000	
Pallet Information	<ul> <li>Dimensions: 47.2" (L) x 39.4" (W) x 46."(H) approx.</li> <li>Total weight: 632.5 lbs</li> <li>Layers: 3</li> <li>Products per layer: 19</li> </ul>	

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

(1) 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>50)</sup> AMD's numbering is not a measurement of higher performance. AMD's numbering is not a measurement of clock speed.

<sup>(a)</sup> AMD's numbering is not a measurement of higher performance. AMD's numbering is not a measurement of clock speed. <sup>(d)</sup> GHz refers to internal clock speed of the processor. Other factors besides clock speed may impact system and application performance. <sup>(d)</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. <sup>(e)</sup> Shared video memory (UMA) uses part of the total system memory dot video performance is not available for other use by other programs. Note: this disclaimer affects system memory and graphics.<sup>(e)</sup> Note that DVD-RAM cannot read or write to 2. C68 Bingle Side/5.2 GB Double Side – Version 1.0 media <sup>(e)</sup> 1 GB = 1 billion bytes. Actual formatted capacity is less. Up to 12GB of system disk is reserved for system recovery software. <sup>(e)</sup> High-Definition content is required to view high-definition images. <sup>(e)</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 802.1 In 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>(13)</sup> Internet access requires parately. <sup>(164)</sup> Actual speeds may vary. <sup>(164)</sup> Actual speeds may vary. <sup>(164)</sup> Kalls bare is a new technology. Double Layer media compatibility will widy vary with some home DVD players and DVD-ROM drives. LightScribe creastes a monochrome image. LightScribe media required and sold separately. <sup>(164)</sup> As Blu-Rey is a new format containing new technology. Souble Layer media compatibility and/or performance is and on ot constitue defects in the product. Flawless playback on all systems is not guaranteed. In order for some Blu-ray tilles to play, they may require a DVI or HDM digital connection and your display may require HDCP support. HD-DVD