



Pavilion dv4-2040us Entertainment Notebook PC

INSPIRING YOU TO TOUCH THE FUTURE NOW*

- Lose up to half a pound by removing the optical drive from the HP SmartBay.
- Enjoy your photos and videos on HD TVs with the HDMI port (cable sold separately).
- Chat face to face with the HP Webcam⁽¹⁵⁾ and add fun special effects.
- Look good on the go with award-winning HP Imprint finish.
- Create personalized DVD and CD labels with LightScribe.^(16a)

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



THE COMPUTER IS PERSONAL AGAIN.



TECH SPECS

- AMD Turion™ II Dual-Core Mobile processor M500^{(2a)(3a)(4b)}
- Genuine Windows® 7 Home Premium 64-bit⁽¹⁾
- 14.1" Diagonal WXGA High-Definition⁽⁸⁾ HP BrightView Widescreen Display (1280 x 800)
- ATI Radeon™ HD 4200 Graphics with 128MB Display Cache Memory AMD M880G with 128B GDDR2 (sideport memory)
- 4096MB DDR2 System Memory (2 Dimm)
- 320GB (7200RPM) Hard Drive (SATA)⁽⁷⁾
- LightScribe SuperMulti 8X DVD±R/RW with Double Layer Support^{(6d)(16a)(16d)}
- HP Webcam with integrated digital microphone
- Wireless LAN 802.11a/b/g/n WLAN^(10a)
- 6-Cell Lithium-Ion battery
- 1-Year Free Hardware Technical Support

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 dv2800i 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

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).

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

*All disclaimers are listed on second page.

DESIGNED FOR YOUR LIFE

For those who want an all-in-one performance notebook with rich multimedia features, the HP Pavilion dv4 Entertainment series delivers mobile performance that looks as great as it runs. Powered by the latest processor and graphics technologies, it delivers optimal mobile performance to support your 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.
- **AMD Turion™ II Dual-Core Processor** for amazing HD quality and features with enhanced battery life.
- **Turbo-charged components.** High-speed DDR3 memory and faster 7200 RPM hard disk drives enable optimal performance levels.

RELAX WITH 24/7 SUPPORT. FOR LIFE.

HP Care Pack Support provides toll-free phone support while your PC is within Warranty, plus online support anytime throughout its life. There are three ways to reach us.

- **From your desktop:** HP Support Assistant includes preinstalled content and diagnostic tools – just click the "HP Support Assistant" icon on the desktop and follow the prompts.
- **Through the Internet:** Visit www.hp.com/go/notebookcare in the United States.
- **By telephone:** In the U.S., just call 1.800.474.6836 (1.800.HP.INVENT).

Business Week ranked HP the number one technology company for customer service (April 2009). HP is the worldwide leader in PC sales (IDC WW PC Tracker, May 2009).

ecoHIGHLIGHTS

Pavilion dv4-2040us 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
- Exclusive use of EPA SmartWay carriers for fewer transportation-related emissions
- Recyclable packaging designed for minimal material usage
- Free recycling of your old computer hardware

www.hp.com/ecosolutions

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





SPECIFICATIONS

OPERATING SYSTEM	• Genuine Windows® 7 Home Premium 64-bit ⁽¹⁾
PROCESSOR	• AMD Turion™ II Dual-Core Mobile processor M500 ^{(2a)(3a)(4b)}
PROCESSOR SPEED	• 2.20 GHz ⁽⁴⁾
PROCESSOR CACHE	• 1MB L2 Cache
BUS SPEED	• Up to 3.6 GT/s system bus running at AC/DC mode 35 watt
MEMORY	• 4096MB DDR2 System Memory (2 Dimm) • Max supported =8192MB
ACCESSIBLE MEMORY SLOTS	• 2
VIDEO GRAPHICS	• ATI Radeon™ HD 4200 Graphics with 128MB Display Cache Memory AMD M880G with 128B GDDR2 (sideport memory)
HARD DRIVE	• 320GB (7200RPM) Hard Drive (SATA) ⁽⁷⁾
FINISH AND FEATURES	• HP Espresso Imprint finish & HP Webcam with integrated digital microphone ⁽¹⁵⁾
MULTIMEDIA DRIVE	• LightScribe SuperMulti 8X DVD±R/RW with Double Layer Support ^{(6d)(16a)(16d)}
DISPLAY	• 14.1" Diagonal WXGA High-Definition ⁽⁸⁾ HP BrightView Widescreen Display (1280 x 800)
NETWORK CARD	• Integrated 10/100BASE-T Ethernet LAN (RJ-45 connector) ⁽⁹⁾
WIRELESS OPTION	• Wireless LAN 802.11a/b/g/n WLAN ^(10a)
DIGITAL MEDIA	• 5-in-1 integrated Digital Media Reader for Secure Digital cards, MultiMedia cards, Memory Stick, Memory Stick Pro, or xD Picture cards ^(17a)
FAX/MODEM	• High speed 56k modem ⁽¹¹⁾
AUDIO	• Altec Lansing with SRS Premium Sound
KEYBOARD	• 101-key compatible & 1 Quick Launch Button
POINTING DEVICE	• Touch Pad with On/Off button and dedicated vertical scroll Up/Down pad
PC CARD SLOTS	• 1 ExpressCard/54 Slot (also supports ExpressCard/34)
EXTERNAL NOTEBOOK PORTS	• 3 Universal Serial Bus (USB) 2.0, 3rd port shared with eSATA • 2 Headphone out • 1 microphone-in • HDMI • 1 VGA (15-pin) • eSATA + USB 2.0 • 1 RJ-11 (modem) • 1 RJ-45 (LAN) • 1 notebook expansion port 3 • 1 Consumer IR (Remote Receiver)
DIMENSIONS	• Unpackaged: 13.15 in (L) x 9.45 in (D) x 1.34 in (min H) / 1.57 in (max H) • Packaged: 17.9"(W) x 4.3"(D) x13.6"(H)
WEIGHT	• Unpackaged: 5.35 lbs ⁽¹²⁾ • Packaged: 8.7 lbs
WHAT'S IN THE BOX	• HP Mobile Remote Control

SECURITY	• Kensington® MicroSaver lock slot • Power-on password • Accepts 3rd party security lock devices
POWER	• 65W AC Adapter • 6-Cell Lithium-Ion battery
OPTIONAL ACCESSORIES	• HP xb4 Media Docking Station - KG461AA#ABA • HP 90W AC Adapter - KG298AA#ABA • HP 12-Cell Multi-Charge Extended Battery - KS526AA • HP 6-Cell Battery - NC273AA
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) Free Limited Software Support with Product Registration.

SOFTWARE

SECURITY AND SUPPORT	• Symantec® Norton Internet Security™ 2009 (including 60 days complimentary live update) ^{(15)(19b)} • HP Help & Support • HP PC Recovery • HP Advisor • HP ProtectSmart Hard Drive Protection
PRODUCTIVITY AND FINANCE	• Microsoft® Works • Microsoft® Office 2007 Home and Student Edition: 60 Day Trial Version ⁽¹⁹⁾
MULTIMEDIA	• HP MediaSmart • Cyberlink DVD Suite • Adobe® Acrobat Reader • HP Games Powered by Wild Tangent
INTERNET SOLUTIONS	• Microsoft® Internet Explorer • HP Set Up ⁽¹⁵⁾

ADDITIONAL INFORMATION

PRODUCT NUMBER	• VM297UA#ABA
AD EMBARGO DATE	• 10/18/2009
SALES AND FULFILLMENT EMBARGO	• 10/22/2009
UPC CODE	• 884962549230
COUNTRY OF ORIGIN	• CHINA
TARIFF NUMBER	• 8471300000
PALLET INFORMATION	• Dimensions: 47.2" (L) x 39.4" (W) x 46."(H) approx. • Total weight: 608.2 lbs • Layers: 3 • Products per layer: 22

VISIT WWW.HP.COM FOR MORE DETAILS!

⁽¹⁾ 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.
^(2a) 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. ^(3a) AMD's numbering is not a measurement of clock speed. ⁽⁴⁾ GHz refers to internal clock speed of the processor. Other factors besides clock speed may impact system and application performance. ^(4b) 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. ⁽⁵⁾ 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. Note: this disclaimer affects system memory and graphics. ^(6d) Note that DVD-RAM cannot read or write to 2.6GB Single Sided/5.2 GB Double Sided - Version 1.0 media ⁽⁷⁾ 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. ⁽⁹⁾ Actual speeds may vary. ^(10a) 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. ⁽¹¹⁾ 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. ⁽¹²⁾ Weight will vary by configuration. ⁽¹⁵⁾ Internet access required and sold separately. ^(16a) 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. ^(16d) LightScribe creates 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. ⁽¹⁹⁾ The Microsoft® Office Student and Teacher Edition 2008 is a trial version; functionality is reduced after 60 days. The full version is sold separately. ^(19b) Internet access required. First 60 days included. Subscription required for live updates afterwards.
 Actual product may vary from image shown on datasheet.