



Pavilion dv7-3080us Entertainment Notebook PC

INSPIRING YOU TO TOUCH THE FUTURE NOW*

- Play ultra-sharp Blu-ray^(16c) films with the Blu-ray drive.
- Enjoy full-screen viewing of HD TV and movies with the large 16:9 17.3" diagonal display.
- Chat face to face with the HP Webcam⁽¹⁵⁾ and add fun special effects.
- HP Triple Bass Reflex Subwoofer amplifiers put out 12W total while supporting a full range of treble and bass frequencies.
- Enter data quickly with the separate numeric keypad.
- Create personalized, silkscreen-quality DVD and CD labels with LightScribe.^(16a)

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



THE COMPUTER IS PERSONAL AGAIN.



TECH SPECS

- Intel® Core™ i7-720QM Processor^{(2)(3)(4b)}
- Genuine Windows® 7 Home Premium 64-bit⁽¹⁾
- 17.3" Diagonal HD+ High-Definition® HP LED BrightView Widescreen Display (1600 x 900)
- Nvidia GeForce GT 230M (NB10P GE) discrete 1024MB up to 2815MB total graphics memory with 1024MB dedicated
- 6144MB DDR3 System Memory (2 Dimm)
- 500GB (7200RPM) Hard Drive (SATA)⁽⁷⁾
- LightScribe Blu-Ray ROM with SuperMulti DVD±R/RW Double Layer^{(6d)(16a)(16c)(16d)}
- HP Webcam with integrated digital microphone
- Intel® WiFi Link 5100AGN & Bluetooth™^{(10)(10b)}
- 8-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 and Comedy Central.⁽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⁾ chat or record yourself on video.
- **Photography:** Edit photos Snapfish; share and make them into fun gifts like flipbooks.⁽¹⁵⁾
- **DVDs:** Watch DVD movies any time you want.

DESIGNED FOR YOUR LIFE

For those who want an all-in-one performance notebook with rich multimedia features, the HP Pavilion dv7 Entertainment series delivers desktop-replacement 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.
- **Intel® Core™ i7** is Intel's highest performing quad-core mobile processor, built with smart and energy-efficient performance for those who want fast multi-tasking, digital media creation and gaming performance plus support for future apps.
- **NVIDIA GeForce GT 230M graphics** with PhysX enables hyper-realistic gameplay and a new class of video and image processing applications built with Microsoft's new DirectX Compute API.
- **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 dv7-3080us 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 of your old computer hardware

www.hp.com/ecosolutions

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



*All disclaimers are listed on second page.





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SPECIFICATIONS

OPERATING SYSTEM	• Genuine Windows® 7 Home Premium 64-bit ⁽¹⁾
PROCESSOR	• Intel® Core™ i7-720QM Processor ^{(2c)(3)(4b)}
PROCESSOR SPEED	• 1.60 GHz ⁽⁴⁾
PROCESSOR CACHE	• 6MB L2 Cache
BUS SPEED	• 1333MHz FSB ^(4a)
MEMORY	• 6144MB DDR3 System Memory (2 Dimm) • Max supported =8192MB
ACCESSIBLE MEMORY SLOTS	• 2
VIDEO GRAPHICS	• Nvidia GeForce GT 230M (NB10P GE) discrete 1024MB up to 2815MB total graphics memory with 1024MB dedicated
HARD DRIVE	• 500GB (7200RPM) Hard Drive (SATA) ⁽⁷⁾
FINISH AND FEATURES	• HP Espresso Imprint finish & HP Webcam with integrated digital microphone ⁽¹⁵⁾
MULTIMEDIA DRIVE	• LightScribe Blu-Ray ROM with SuperMulti DVD±R/RW Double Layer ^{(6d)(16a)(16c)(16d)}
DISPLAY	• 17.3" Diagonal HD+ High-Definition ⁽⁸⁾ HP LED BrightView Widescreen Display (1600 x 900)
NETWORK CARD	• Integrated 10/100/1000 Gigabit Ethernet LAN (RJ-45 connector) ⁽⁹⁾
WIRELESS OPTION	• Intel® WiFi Link 5100AGN & Bluetooth™ ^{(10)(10b)}
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 and Sub-Woofer
KEYBOARD	• 101-key compatible with full size keyboard with integrated numeric keypad
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	• 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-11 (modem) • 1 RJ-45 (LAN) • 1 notebook expansion port 3 • 1 IEEE 1394 Firewire (4-pin) • 1 Consumer IR (Remote Receiver)
DIMENSIONS	• Unpackaged: 16.2" (W) x 10.9" (D) x 1.37" (min H)/1.70" (max H) • Packaged: 20.5" (W) x 4.3" (D) x 13.6" (H)
WEIGHT	• Unpackaged: 7.74 lbs ⁽¹²⁾ • Packaged: 10.7 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	• 120W AC Adapter • 8-Cell Lithium-Ion battery
OPTIONAL ACCESSORIES	• HP xb4 Notebook Media Docking Station - KG461AA#ABA • HP Notebook 8-Cell Battery - KS525AA
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	• HP Set Up ⁽¹⁵⁾ Microsoft® Internet Explorer

ADDITIONAL INFORMATION

PRODUCT NUMBER	• VM187UA#ABA
AD EMBARGO DATE	• 10/25/2009
UPC CODE	• 884962551479
COUNTRY OF ORIGIN	• CHINA
TARIFF NUMBER	• 8471300000
PALLET INFORMATION	• Dimensions: 47.2" (L) x 39.4" (W) x 46."(H) approx. • Total weight: 644.0 lbs • Layers: 3 • Products per layer: 19

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.
^(2c) 64-bit computing on Intel architecture requires a computer system with a processor, chipset, BIOS, operating system, device drivers and applications enabled for Intel® 64 architecture. Processors will not operate (including 32-bit operation) without an Intel 64 architecture-enabled BIOS. Performance will vary depending on your hardware and software configurations. See www.intel.com/info/em64t for more information. Dual Core is designed to improve performance of certain software products. Check with the software provider to determine suitability. Not all customers or software applications will necessarily benefit from use of this technology. ⁽³⁾ Intel's numbering is not a measurement of higher performance. ⁽⁴⁾ GHz refers to internal clock speed of the processor. Other factors besides clock speed may impact system and application performance. ^(4a) Actual bus speed is less. Listed bus speed represents the equivalent effective throughput for data. ^(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. ^(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 20GB 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. ⁽¹⁰⁾ Bluetooth is a trademark owned by its Company under license. ^(10b) Wireless access point and Internet service required and is not included. Availability of public wireless access points limited. ⁽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. ^(16c) 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. HD-DVD movies cannot be played on this Desktop PC. ^(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.

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