



Pavilion dv7-6c90us Entertainment PC

HP is the world's favorite PC.⁽⁴⁴⁾

Boom! Rockin' technology. Ridiculous power.

Hear that? It's the sound of the ultimate in entertainment. With Beats Audio™, a built-in subwoofer and quad speakers, the HP Pavilion dv7 delivers surprisingly immersive sound. You get a gorgeous 17-inch diagonal HD⁽⁸⁾ display for watching videos, a built-in HP Truevision HD⁽⁸⁾ webcam for keeping in touch, and a fingerprint reader for extra security. All in a brushed aluminum design that stays cool to keep you comfortable.



HP recommends Windows® 7.

Get the ultimate entertainment center that tucks under your arm!

Mobile entertainment power starts with awesome Beats Audio™, a built-in subwoofer and quad speakers. The rear pair tilt forward to kick sound right at you! Exclusive built-in HP CoolSense technology can help keep you comfortable automatically when lounging around the house. And a built-in HP Truevision HD webcam⁽¹⁵⁾ helps you look your best when video chatting online—even with lights turned low. HP SimplePass fingerprint reader: Just swipe a finger, and you're in. Remembers passwords for you! Enjoy a brilliant HD display⁽⁸⁾ and a whopping hard drive to store all your media. Transfer movies fast with USB 3.0 speed. Demand higher quality entertainment power and advanced features. Get them with famed HP reliability in the HP Pavilion dv7 notebook.

Look what comes in your Pavilion dv7 notebook.

- 17.3" diagonal HP BrightView HD LED display⁽⁸⁾
- Genuine Windows® 7 Home Premium (64-bit)⁽¹⁾
- Get up to 10 hours and 30 minutes of battery life on a single charge and never slow down.⁽²⁸⁾
- Experience ultimate performance that scales on demand to support even the most intense 3D games, HD video encoding and multi-tasking in breathtaking color and clarity. Visibly smart performance at its best with the 2nd generation Intel® Core™ i7-2670QM Processor.⁽²⁶⁾
- Soar with unprecedented HD video performance and save power when unplugged with Radeon™ HD 7470M. Run intensive 3D games flawlessly across multiple monitors with GDDR5 VRAM.
- Store up to 255,000 photos, 230,000 tracks or 460 movies in HD⁽⁸⁾ with the 1TB hard drive.⁽²⁹⁾
- Enable razor-sharp playback of Blu-ray DVDs with the Blu-ray player and SuperMulti DVD burner.^(16c)
- Wirelessly sync with phones and PDAs, plus print files, up to 30 feet away with Bluetooth® 2.0.⁽¹⁰⁾
- Brushed aluminum alloy finish in dark umber
- Project your PC content on your TV with Intel® Wireless Display.⁽³⁶⁾
- Protection against cybercrime with 60-day Norton Internet Security subscription; optimized for your PC and ranked #1 in protection and performance. Surf, shop and bank online safely.⁽¹⁹⁾⁽⁴⁹⁾

Get all this in your Pavilion dv7 too.

- Beats Audio™ with quad speakers for the best sound available on a PC today
- HP CoolSense technology. Automatically keep your PC cool and comfortable on the go.
- Built-in HP TrueVision HD low-light webcam⁽¹⁵⁾
- HP SimplePass fingerprint reader for extra security plus convenience
- HP ProtectSmart to protect your files from accidental drops
- Touchpad illuminated by LED border: Press Fn + space
- 2 USB 3.0 ports that run 10X faster than standard (4 total USB ports)
- Digital Media Reader for SD and Multimedia cards
- DLNA Certified® to stream music, photos and videos to devices anywhere in your home. Seamless! (Requires DLNA Certified® devices and Windows® Media Player 12)

HP Premier Experience—a better Windows® 7

Better organized with HP Launch Box: find Windows Live and HP Recommended apps grouped together on the task bar, plus set up a third box to customize with your own apps. Faster start, shutdown, sleep and wake up times. Boot up as fast as 32 seconds; shut down as fast as 6.5 seconds.⁽⁵²⁾ Simplified Start Menu and notifications area to find what you need more quickly. And fewer notifications and pop-ups to interrupt you! Do more with the HP Premier Experience.

dv7 in brushed aluminum: innovations for comfort and convenience.

HP technology is inspired by the way you think, feel, act and interact:

- HP's CoolSense Technology makes it cool to lounge around with your notebook. By rethinking the materials, venting, and the placement of components, HP has pioneered new designs like the dv7 that feel noticeably cooler. Your dv7 will sense whether you're using it at a desk or, say, on a couch—and adjust accordingly to keep you comfortable.
- HP SimplePass: access your PC and online accounts with a swipe of your finger. Remembers your passwords for you!
- Chat in HD⁽⁸⁾ with the HP TrueVision HD Webcam.⁽¹⁵⁾ When there's less light, your webcam automatically boosts sensitivity—so you can still look your best even with lights turned low. Capture high quality HD video⁽⁸⁾ or still images. Send to friends, upload to Facebook!⁽¹⁵⁾ Bonus: Built-in dual array microphones help quell background noise for clearer, crisper vocals.

Spectacular entertainment. A feast of viewing and listening!

Major studios have long relied on HP technology when making blockbuster movies, from Disney's Fantasia (1940) to DreamWorks Animation's Kung Fu Panda 2 (2011). No wonder your HP Pavilion dv7 notebook delivers outstanding entertainment value: it's in our DNA.

- Hear what you've been missing with Beats Audio™, available exclusively from HP. In collaboration with Dr. Dre, Will.i.am and Interscope Records founder Jimmy Iovine, HP audio engineers now deliver the best audio experience available on a PC today. HP notebooks with Beats Audio™ do things differently: Eliminate electronic background noise; go from whisper quiet to blasting loud without flattening out the sound; add powerful amplifiers for full-bodied sound – and a bass boost button to pump up volume even more. Beats Audio™ lets you hear – and feel – all the music, just as the artist intended.
- Feel the full range of treble and bass frequencies powered by 12W of combined speaker and subwoofer amplifier output with the HP Triple Bass Subwoofer.
- Vivid color sweeps across full-screen HD content with the brilliant 16:9 HP BrightView display. Dive in!
- Sometimes bigger is better. The HDMI port on your dv7 notebook connects to your HD-TV⁽⁴³⁾—so everyone can watch together!

Relax with 24 x 7 support.

HP Total Care provides award-winning service and support for your computer. Visit to learn about services and support options that supplement or extend your standard coverage. Check the label placed on the bottom cover (or inside it on select models) for your PC's warranty period.⁽³²⁾

During your limited warranty period you get:

- 24 x 7 technical assistance via online chat, email, or phone
- Parts and labor coverage, including customer-replaceable parts, return of equipment to HP, and authorized service provider options
- 24 x 7 toll-free technical and limited software support in English or Spanish at 1.800.474.6836

In addition, and at no charge, you get lifetime access to:

- HP Support Forum in English, French, or Spanish
- HP Support Assistant: click the icon in your taskbar or desktop for easy access to automated maintenance, built-in diagnostic tools, and a choice of assistance options. Visit to learn how HP Support Assistant can help you keep your PC up to date and get assistance when you need it.



ecoHIGHLIGHTS

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HP's original corporate goals cited conservation—uncommon in 1957—and HP leadership in sustainable practices continues today.

- ENERGY STAR® qualified
- EPEAT® Silver registered where applicable/supported⁽³³⁾
- BFR and PVC free⁽²³⁾
- Mercury-free LED display and arsenic-free display glass⁽⁴⁶⁾
- Delivered exclusively by SmartWay logistics partners on reusable pallets⁽⁴⁷⁾
- Free recycling of your old computer hardware⁽⁴⁸⁾

www.hp.com/ecosolutions

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



Everybody On





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HP recommends Windows® 7.

SPECIFICATIONS

OPERATING SYSTEM	• Genuine Windows® 7 Home Premium (64-bit) ⁽¹⁾
PROCESSOR	• 2nd generation Intel® Core™ i7-2670QM Processor 2.20GHz with Turbo Boost Technology up to 3.10GHz ^{(2b)(3)(3b)(4)}
MEMORY	• 8GB DDR3 SDRAM (2 DIMM) • Maximum supported = 16GB
ACCESSIBLE MEMORY SLOTS	• 2
VIDEO GRAPHICS	• Radeon™ HD 7470M switchable graphics with up to 1024MB GDDR5 and up to 5093MB total graphics memory
HARD DRIVE	• 1TB 5400RPM hard drive with HP ProtectSmart Hard Drive Protection ⁽⁷⁾
FINISH AND FEATURES	• Brushed aluminum in dark umber • HP TrueVision HD Webcam with integrated digital microphone ⁽¹⁵⁾ • HP SimplePass with integrated fingerprint reader
MULTIMEDIA DRIVE	• Blu-ray player and SuperMulti DVD burner ^{(16a)(16c)}
DISPLAY	• 17.3-inch diagonal HD+ ⁽⁸⁾ BrightView LED-backlit display (1600 x 900)
NETWORK CARD	• 10/100/1000 Gigabit Ethernet LAN (RJ-45 connector) ⁽⁹⁾
WIRELESS OPTION	• 802.11b/g/n WLAN ^(10b) and Bluetooth® ⁽¹⁰⁾ with WiDi ^(3b)
DIGITAL MEDIA	• Digital media card reader for Secure Digital and Multimedia cards ^(17a)
AUDIO	• Beats Audio™ with 4 speakers and the HP TripleBass Reflex Subwoofer
KEYBOARD	• Full-size island-style keyboard with numeric keypad
POINTING DEVICE	• Touchpad with on/off button. Illuminated LED touchpad border: press fn + space to turn on or off.
EXTERNAL NOTEBOOK PORTS	• 2 SuperSpeed USB 3.0 • 2 Universal Serial Bus (USB) 2.0 • 1 HDMI • 1 RJ-45 (LAN) • 1 VGA (15-pin) • 2 Headphone-out • 1 Microphone-in
DIMENSIONS	• Unpackaged: 16.38" (L) x 10.83" (W) x 1.24" (min H)/ 1.42" (max H) • Packaged: 22.0" (L) x 3.1" (W) x 13.6" (H)
WEIGHT	• Unpackaged: 6.72 lbs ⁽¹²⁾ • Packaged: 10.7 lbs
SECURITY	• Kensington® MicroSaver lock slot • Power-on password • Accepts 3rd-party security locking devices
POWER	• 120W AC adapter • 9-cell 100Whr lithium-ion battery
BATTERY LIFE	• Up to 10 hours and 30 minutes
OPTIONAL ACCESSORIES	• HP Notebook 90W Smart AC Adapter with Dongle - KG298AA#ABA • HP 90W Slim Power Adapter - BT798AA#ABA • HP MU06 Long Life Notebook Battery - WD548AA#ABB • HP MU09 Long Life Notebook Battery - WD549AA#ABB • HP Esteem Notebook Backpack - WT562AA#ABL • HP Wireless Mouse x4000 with Laser Tracking - A0X35AA#ABA
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) with Product Registration.

SOFTWARE

SECURITY AND SUPPORT	• HP Security Assistant: One-stop access to preloaded security solutions to help defend your data. • Free 60-day Norton™ Internet Security 2012 Subscription^{(15)(19b)} • HP Recovery Manager: Recover, restore, and create recovery media for your PC. • Windows Update • Lojack® for Laptops⁽¹⁵⁾ • HP ProtectSmart Hard Drive Protection (HP 3D DriveGuard) • HP SimplePass with One-Time Password: Fingerprint reader setup for convenient-and one-time-password management. • HP Support Assistant: Update your PC, troubleshoot problems and get technical support. • HP Power Manager: Adjust settings for optimal battery life or performance. • HP Setup Manager: Transfer files, set up backups, get connected and more-easily.⁽¹⁵⁾ • HP CoolSense: Turn it on to stay comfortable when away from your desk or table. • HP Launch Box: Fast launch of HP and Microsoft apps grouped in taskbar boxes, plus option to customize a third box. • HP Application Assistant: Makes finding and downloading the software needed to open your files easy.
PRODUCTIVITY AND FINANCE	• Microsoft® Office Starter: reduced-functionality Word and Excel® only, with advertising. No PowerPoint® or Outlook®. • Windows Live™ Essentials 2011: - Windows Live Mail - Windows Live Messenger - Windows Live Photo Gallery - Windows Live Movie Maker - Windows Live Writer - Windows Live Mesh • Adobe® Reader⁽¹⁵⁾ • Adobe Flash Player⁽¹⁵⁾ • Adobe Shockwave Player⁽¹⁵⁾ • Microsoft Silverlight⁽¹⁵⁾ • Evernote®
MULTIMEDIA AND ENTERTAINMENT	• Beats Audio™ • Windows Media Player • Windows DVD Maker • Cyberlink YouCam DE: Chat live and capture video or photos. Be yourself or a favorite avatar!⁽¹⁵⁾ • Cyberlink Power2Go Premium BD • Zya Music Maker: Zya makes it fun and easy for everyone to create and share their own music. • RaRa Music: Music for every mood!^(15b) • HP MovieStore powered by Rovi: Rent or buy latest movies and TV shows.^(15c) • Snapfish Picture Mover • eBay⁽¹⁵⁾ • HP Games powered by WildTangent includes 10 free game rental sessions of "Plants vs. Zombies", 2010 Game of the Year, and 1 free game Farm Frenzy valued at \$19.99 MSRP.⁽²⁵⁾ • Blio eReader application with full color includes 4 free digital books valued at \$75 MSRP.⁽¹⁵⁾
INTERNET SOLUTIONS	• Internet Explorer® 9⁽¹⁵⁾ • Bing™ Bar for Internet Explorer 9⁽¹⁵⁾ • Skype^(15a)

⁽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. This version contains all product updates (SP1). See <http://www.microsoft.com/windows/windows-7/> for details.

^(2b) 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. Dual-core/triple-core/quad-core/six-core is a new technology designed to improve performance of certain software products. Not all customers or software applications will necessarily benefit from use of this technology. See www.intel.com/info/em64t for more information. ⁽³⁾ Intel's numbering is not a measurement of higher performance. ^(3b) Intel® Turbo Boost technology requires a PC with a processor with Intel Turbo Boost capability. Intel Turbo Boost performance varies depending on hardware, software and overall system configuration. See www.intel.com/technology/turboboost for more information. ⁽⁴⁾ GHz refers to internal clock speed of the processor. Other factors besides clock speed may impact system and application performance. ⁽⁷⁾ 1 GB = 1 billion bytes. Actual formatted capacity is less. Up to 24GB of system disk is reserved for system recovery software. ⁽⁸⁾ High-definition (HD) content 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. ⁽¹²⁾ Weight will vary by configuration. ⁽¹⁵⁾ Internet access required and sold separately. ^(15a) Internet access required and sold separately. Additional charges may apply. ^(15b) Registration and internet access required and sold separately. ^(15c) Internet access is required to access the service and is not included with HP products. For terms and use go to www.rara.com. ^(16a) Actual speeds may vary. Don't copy copyright-protected materials. Note that DVD-RAM cannot read or write to 2.6GB Single Sided/5.2GB Double Sided - Version 1.0 media. ^(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. Blu-ray drive does not support writing to ultra-high speed CDRW media (16X to 32X advertised performance). HD-DVD movies cannot be played on this Notebook PC. Note that DVD-RAM cannot read or write to 2.6GB Single Sided/5.2GB Double Sided - Version 1.0 media.^(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. ^(19b) Internet access required. First 60 days included. Subscription required for live updates afterwards. ⁽²⁵⁾ Meeting the evolving definition of "BFR/PVC-free" as set forth in the "INEMI Position Statement on the 'Definition of Low-Halogen' Electronics (BFR/CFR/PVC free)." Plastic parts contain < 1000 ppm (0.1 percent) of bromine (if the Br source is from BFRs) and < 1000 ppm (0.1 percent) of chlorine (if the Cl source is from CFRs or PVC or PVC copolymers. External power supplies, power cords, cables and peripherals are not BFR/PVC free. Service parts after purchase may not be BFR/PVC free. WWAN is not BFR/PVC free. ⁽²⁵⁾ Games may be limited during trial period. Full version games may be purchased at any time. Internet access required and sold separately. ⁽²⁸⁾ Battery life will vary depending on the product model, configuration, loaded applications, features, use, wireless functionality and power management settings. The maximum capacity of the battery will naturally decrease with time and usage. See MobileMark07 battery benchmark www.bapco.com/products/mobilemark2007 for additional details. ⁽²⁹⁾ Capacity based on average compressed .jpg size of 5MB/image. Capacity based on 4 minutes per song and 128-Kbps AAC encoding, 4MB per track and 2GB per 90-minute HD movie. ⁽³²⁾ Support options are subject to change. ⁽³³⁾ EPEAT registered where applicable/supported. See www.epeat.net for registration status by country. ⁽³⁶⁾ Requires separate purchase of a Netgear Push2TV adapter and an HD TV with HDMI or composite A/V input. ⁽⁴³⁾ HD images required for HD performance. ⁽⁴⁴⁾ IDC Worldwide Quarterly PC Tracker, 2010Q4. ⁽⁴⁶⁾ Arsenic and its compounds were not detected using US EPA Test Methods 3052 and 3052/6010b by ICP or ICP-AES. ⁽⁴⁷⁾ SmartWay: US/Canada only. ⁽⁴⁸⁾ Free recycling in select countries. Program may not be available in your area. Check www.hp.com/go/recycling to see if HP offers free recycling in your area. ⁽⁴⁹⁾ Based on Passmark Report www.norton.com/passmark2011 and Dennis Technology Labs www.norton.com/dennislabs2011. ⁽⁵²⁾ Based on fastest times achieved via internal HP testing using configurations with 7200RPM hard drive and switchable graphics. Actual product may vary from image shown on datasheet. ©2012 Hewlett-Packard Development Company, L.P. The information contained herein is subject to change without notice. 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