



Pavilion dv7-4290us Entertainment Notebook PC

Made for serious play.

Now there's a notebook PC made for the way you play. In fact, the HP Pavilion dv7 comes with software that lets you start playing right out of the box. With amazing graphics, audio, and video, plus a wide array of options, the HP Pavilion dv7 Entertainment series notebook delivers power and performance to match your fast-paced lifestyle.



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

It's always showtime.

Exclusive HP MediaSmart software gives you instant access to the music and movies you love. Immerse yourself in videos, games and intensive graphics on the high-definition 17.3" diagonal HP BrightView LED display.⁽⁸⁾ Look your best in any light with the HP TrueVision Webcam⁽¹⁵⁾ and sound great with integrated dual-array digital microphones for improved noise reduction. With the large hard drive, you can store volumes of data, movies, and music.

- Intel® Core™ i7 processor⁽³⁾ maximizes speed for demanding applications with Intel® Turbo Boost Technology.^(3b) By accelerating performance to match your workload, it unleashes the ultimate digital media creation experience with fast video editing and encoding, plus incredible performance for image rendering, photo retouching and editing.
- Blaze through intensive graphics with an ATI Mobility Radeon™ HD 6570.
- Support for Microsoft DirectX® 11.
- Expand your entertainment with a Blu-ray^(16c) optical drive for stunning HD video and digital audio.
- Intel® Wi-Fi ready to wirelessly stream your photos, videos and other PC content to an HD TV.⁽³⁴⁾
- Sync and print wirelessly with Bluetooth® -enabled smart phones and printers up to 30 feet away.⁽¹⁰⁾
- Enter data faster and calculate more easily with the numeric keypad.
- Get up to 5 hours of life with the 9-cell 93Whr Li-Ion battery.⁽²⁸⁾

Impressive inside and out.

The Pavilion dv7 notebook offers style with substance, featuring an attention-getting HP Imprint finish. Built for longevity with higher-quality components, the Pavilion dv7 also includes a comfortable, responsive island-style keyboard. An easy-to-use, oversized Clickpad supports multi-touch gestures to keep you operating at maximum efficiency.

Do it all at the speed of life.

The latest mobile processors provide the performance you need. Longer battery life makes it last. With integrated Wi-Fi^(10b) and Bluetooth technology⁽¹⁰⁾, you'll never feel out of touch. To make the best use of your time, one-touch keys launch the applications and functions you use most. And if you hit any bumps along the way, HP ProtectSmart Hard Drive Protection can help save your valuable information.

Enjoy PC content on your HD TV wirelessly

The dv7 features Intel® Wireless Display so you can sit back and experience your favorite videos, photos and music on your HD TV. Stop crowding around a laptop screen! Intel® Wi-Fi⁽³⁶⁾ lets you view content from your dv7's hard disk, your home network or anywhere a browser will take you on the biggest screen in your home. Connection is a snap: Simply connect a Netgear Push2TV Adapter to your TV's HDMI or composite A/V input, follow a few steps, then start sharing with a push of a button.

Relax With 24/7 Support

Enjoy the lifetime use of HP Support Assistant to keep your PC up to date, troubleshoot problems, and get assistance when you need help. While your PC is within Warranty, HP Care Pack Support gives you access to complimentary help whichever way you prefer.⁽³²⁾

- **From your desktop:** Click the HP Support Assistant icon for quick access to automated maintenance, preinstalled content, diagnostic tools, and multiple assistance options.
- **Through the Internet:** Visit our Consumer Support Forum, available 24/7 in English, French or Spanish at www.hp.com/support/consumer-forum. In the US, go to www.hp.com/go/notebookcare.
- **By telephone:** In the U.S., call HP at 1.800.HP.INVENT (1.800.474.6836).

To continue complimentary access to support, you can extend your Standard Warranty with an HP Care Pack service. Visit www.hp.com/go/totalcare for your choice of plans. Business Week ranked HP the number one technology company for customer service (April 2009).

If your PC is out-of-warranty, you can use the self-help assistance options of HP Support Assistant to help you find an answer or solve your problem. One option is to visit the Consumer Support Forum (www.hp.com/support/consumer-forum) at no charge. You can also call 1.800.HP.INVENT (1.800.474.6836) within the U.S. (Support charges will apply.)



ecoHIGHLIGHTS

dv7-4290us 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⁽³³⁾
- BFR and PVC free⁽²³⁾
- Mercury-free LED display
- Arsenic-free display glass
- Delivered exclusively by SmartWay logistics partners
- 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.



THE COMPUTER
IS PERSONAL
AGAIN.



Pavilion dv7-4290us Entertainment Notebook PC

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

SPECIFICATIONS

OPERATING SYSTEM	• Genuine Windows® 7 Home Premium 64-bit ⁽¹⁾
PROCESSOR	• 2nd generation Intel® Core™ i7-2630QM Processor 2.00GHz with Turbo Boost Technology up to 2.90 GHz ^{(2a) (3) (3b) (4)}
MEMORY	• 6GB DDR3 System Memory (2 DIMM) • Max supported = 8GB
ACCESSIBLE MEMORY SLOTS	• 2
VIDEO GRAPHICS	• ATI Mobility Radeon™ HD 6570 graphics with 1024MB GDDR5 with up to 3830MB total graphics memory
HARD DRIVE	• 1TB (5400RPM) Hard Drive (SATA) with HP ProtectSmart Hard Drive Protection ⁽⁷⁾
FINISH AND FEATURES	• Brushed aluminum finish with the stream design in argento • HP TrueVision Webcam with integrated digital microphone ⁽¹⁵⁾ • HP SimplePass Identity Protection with integrated fingerprint reader
MULTIMEDIA DRIVE	• LightScribe Blu-ray ROM with SuperMulti DVD±R/RW Double Layer Support ^{(6d) (16a) (16c) (16d)}
DISPLAY	• 17.3" diagonal High Definition+ ⁽⁸⁾ HP BrightView LED Display (1600 x 900)
NETWORK CARD	• Integrated 10/100/1000 Gigabit Ethernet LAN (RJ-45 connector) ⁽⁹⁾
WIRELESS OPTION	• Wireless LAN 802.11b/g/n WLAN ^(10b) & Bluetooth® ⁽¹⁰⁾ with WiDi ^(3b)
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)
AUDIO	• Beats Audio™ and HP Triple Bass Reflex Subwoofer
KEYBOARD	• 101-key compatible with island-style full-size keyboard with integrated numeric keypad
POINTING DEVICE	• HP Clickpad with On/Off button
EXTERNAL NOTEBOOK PORTS	• 4 Universal Serial Bus (USB) 2.0, 4th port shared with eSATA • 1 HDMI • 1 VGA (15-pin) • 1 RJ -45 (LAN) • 1 Headphone-out • 1 Microphone-in
DIMENSIONS	• Unpackaged: 16.35" (W) x 10.8" (D) x 1.25" (min H)/1.46" (max H) • Packaged: 22.2" (W) x 4.3" (D) x 13.6" (H)
WEIGHT	• Unpackaged: 6.86 lbs ⁽¹²⁾ • Packaged: 11.5 lbs
SECURITY	• Kensington® MicroSaver lock slot • Power-on password • Accepts 3rd party security lock devices
POWER	• 120W AC Adapter • 9-Cell 93Whr Lithium-Ion Battery
BATTERY LIFE	• Up to 5 hours ⁽²⁸⁾
OPTIONAL ACCESSORIES	• HP USB Media Docking Station - VY847AA#ABA • HP USB Media Port Replicator - VY843AA#ABA • HP Notebook 90W Smart AC Adapter with Dongle - KG298AA#ABA • HP Slim 65W AC Adapter - VF685AA#ABA • HP 90W Slim Smart AC Adapter - BT798AA#ABA • HP 90W Air/Auto/AC Smart Pin Adapter - KS474AA#ABA • HP MU06 Long Life Notebook Battery (Lithium Ion Extended Lifecycle Battery) - WD548AA#ABB • HP MU09 Long Life Notebook Battery - WD549AA#ABA • HP Notebook Backpack (Green) - RU350AA • HP 2.4GHz Wireless Optical Mobile Mouse - VK481AA#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) • Free Limited Software Support with Product Registration.

SOFTWARE

SECURITY AND SUPPORT	• Symantec Norton Internet Security™ 2011 60-day Trial ^{(15) (19b)} • HP SimplePass Identity Protection • HP Recovery Manager • Sun® Java • HP ProtectSmart Hard Drive Protection (3D DriveGuard) • HP Support Assistant
PRODUCTIVITY AND FINANCE	• Microsoft® Office 2010 preloaded (purchase of a Product Key required to activate a full Office 2010 suite) ⁽³⁴⁾ • Microsoft® Silverlight
MULTIMEDIA AND ENTERTAINMENT	• eBay® • Beats Audio™ • HP MediaSmart: HP Music Store by Rhapsody® • Snapfish • Facebook • Flickr • Hulu™ • Netflix® • Roxio CinemaNow™ • MTV • Nickelodeon • HP Games Powered by Wild Tangent ⁽²⁵⁾ • Snapfish Picture Mover • Corel® PaintShop Photo™ PRO X3 • Corel® VideoStudio® Pro X3 • HP Photo Creations™ • Adobe® Reader • Adobe® Flash • Windows® Live™ Photo Gallery • HP Barnes and Noble e-reader ⁽¹⁵⁾ • New York Times e-Reader ^(15b)
INTERNET SOLUTIONS	• HP Setup • ISP Partners (in HP Setup) • HP Wireless Assistant • Windows Live™ Messenger • Windows Live™ Mail • Norton Online Back-Up ⁽³⁸⁾ • Bing™ Toolbar • Microsoft® Portal • Accellor (Broadband Aggregator in HP Setup)

ADDITIONAL INFORMATION

PRODUCT NUMBER	• XZ037UA#ABA
AD EMBARGO DATE	• 1/9/2011
UPC CODE	• 886111304707
COUNTRY OF ORIGIN	• CHINA
TARIFF NUMBER	• 8471300000
PALLET INFORMATION	• Dimensions: 44.1" (L) x 35.4" (W) x 46.0" (H) • Total weight: 689.5 lbs • Layers: 3 • Products per layer: 19
BATTERY REGULATORY DATA	• Transportation or storage regulations: Y • UN# and proper shipping name: UN3481 - Lithium ion batteries packed with equipment • Number of batteries: 1 • Primary Battery Regulated Material: 7.4 grams • Primary Battery Watt Hours: 93 • Applicable CPSC Regulations: N

VISIT WWW.HP.COM FOR MORE DETAILS!

⁽¹⁾ Microsoft® and Windows® are registered trademarks of Microsoft Corporation. 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) 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. ^(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. ^(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 (HD) content required to view high definition images. ⁽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. ^(15b) Internet connection is required, subscription is required for some content. ^(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 Notebook PC. ^(17a) LightScribe creates a monochrome image. LightScribe media required and sold separately. ^(17b) Digital Meghdia 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. ^(17c) Internet access required. First 60 days included. Subscription required for live updates afterwards. ⁽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 <<http://www.bapco.com/products/mobilemark2007>> for additional details. ⁽³²⁾ Support options are subject to change. ⁽³⁴⁾ Requires separate purchase of a Netgear Push2TV adapter and an HD TV with HDMI or composite A/V input. ⁽³⁸⁾ Internet access required and not included. This PC includes a FREE 30 day subscription of Norton Online Backup. To activate, simply click on the Windows Start button and launch Norton Online Backup. Actual product may vary from image shown on datasheet.

©2011 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. Nothing shall be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein. 11/18_r1 kg **Product Number: XZ037UA#ABA**