



Pavilion dv5-2230us Entertainment Notebook PC

Move at the speed of life.

Now there's a notebook PC made for the way you play. In fact, the HP Pavilion dv5 Entertainment series 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 dv5 notebook delivers power and performance when you're on the go.



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 14.5" diagonal LED BrightView display⁽⁸⁾ developed exclusively for HP. Treat your ears to vibrant Dolby® Advanced Audio through Altec Lansing stereo speakers. Look your best in any light with the HP TrueVision Webcam⁽¹³⁾ -- and sound great with integrated dual-array digital microphones optimized for video chat and improved noise reduction. With the spacious hard drive, you can store volumes of data, movies, and music.

- Intel® Core™ i3 processor⁽³⁾ with 4-way Multi-Task Processing makes it faster to work on multiple applications at the same time by allowing each core of your processor to work on two tasks simultaneously.
- Intel® HD graphics are made for the way you play.⁽⁶⁾⁽⁸⁾
- Intel® Wi-Di ready to wirelessly stream your photos, videos and other PC content to an HD TV.⁽³⁶⁾
- Work more easily in dim-light environments with the backlit keyboard
- Get up to 5 hours and 45 minutes of life with the 6-cell 55Whr Li-Ion battery.⁽²⁸⁾

Impressive inside and out.

The Pavilion dv5 notebook offers style with substance, featuring an eye-catching HP Imprint finish. Built for longevity with higher-quality components, the Pavilion dv5 also includes a comfortable, responsive island-style keyboard. An easy-to-use, oversized Clickpad keeps 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. And integrated WiFi^(10b) keeps you connected when you're on the go. To make the best use of your time, HP QuickWeb launches the web and frequently used apps within seconds at startup, while 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.

Digital entertainment that moves you.

With Dolby Advanced Audio and integrated Altec Lansing speakers, you can surround yourself in sound. When you're watching movies, enjoying tracks from your own collection and Rhapsody® within HP MediaSmart you'll hear the difference. You'll also see the difference with high-definition content from integrated partners such as Hulu™, Netflix® and Roxio CinemaNow™.⁽¹⁵⁾ When you're at home, use the HDMI to connect to a bigger screen. And, the 5-in-1 media reader makes it easy to enjoy the entertainment you want when you're on the go.^(17a)

Enjoy PC content on your HD TV wirelessly

The dv5 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-Di⁽³⁶⁾ lets you view content from your dv5'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

Pavilion dv5-2230us
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 dv5-2230us Entertainment Notebook PC

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

SPECIFICATIONS

OPERATING SYSTEM	• Genuine Windows® 7 Home Premium 64-bit ⁽¹⁾
PROCESSOR	• Intel® Core™ i3-380M Processor ^(2a) (3)
PROCESSOR SPEED	• 2.53GHz ⁽⁴⁾
PROCESSOR CACHE	• 3MB L3 Cache
MEMORY	• 4GB DDR3 System Memory (2 DIMM) • Max supported = 8GB
ACCESSIBLE MEMORY SLOTS	• 2
VIDEO GRAPHICS	• Intel® HD Graphics with up to 1696MB total graphics memory ⁽⁶⁾
HARD DRIVE	• 500GB (5400RPM) Hard Drive (SATA) with HP ProtectSmart Hard Drive Protection ⁽⁷⁾
FINISH AND FEATURES	• HP Imprint finish with the link design in midnight blue • HP TrueVision Webcam with integrated digital microphone ⁽¹⁵⁾
MULTIMEDIA DRIVE	• LightScribe SuperMulti 8X DVD±R/RW with Double Layer Support ^(6d) (16a) (16d)
DISPLAY	• 14.5" diagonal High-Definition ⁽⁹⁾ HP BrightView LED Display (1366 x 768)
NETWORK CARD	• Integrated 10/100/1000 Gigabit Ethernet LAN (RJ-45 connector) ⁽⁹⁾
WIRELESS OPTION	• Wireless LAN 802.11b/g/n WLAN ^(10b) 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	• Dolby Advanced Audio with Altec Lansing speakers
KEYBOARD	• 101-key compatible with island-style full-size backlit keyboard
POINTING DEVICE	• HP Clickpad with On/Off button
EXTERNAL NOTEBOOK PORTS	• 3 Universal Serial Bus (USB) 2.0, 3rd port shared with eSATA • 1 HDMI • 1 VGA (15-pin) • 1 RJ-45 (LAN) • 1 Headphone-out • 1 Microphone-in
DIMENSIONS	• Unpackaged: 13.89" (L) x 9.25" (W) x 1.22" (min H) / 1.41" (max H) • Packaged: 19"(L) x 4.3"(W) x 13.6"(H)
WEIGHT	• Unpackaged: 5.19 lbs ⁽¹²⁾ • Packaged: 7.9 lbs
SECURITY	• Kensington® MicroSaver lock slot • Power-on password • Accepts 3rd party security lock devices
POWER	• 65W AC Adapter • 6-Cell 55Whr Lithium-Ion Battery
BATTERY LIFE	• up to 5 hours and 45 minutes ⁽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 14.5" Premium Notebook Sleeve - WU677AA#ABL • HP Notebook Messenger Bag - VZ347AA#ABL • 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 Support Assistant • HP Recovery Manager • HP Setup Manager ⁽¹⁵⁾ • HP ProtectSmart Hard Drive Protection (3D DriveGuard)
PRODUCTIVITY AND FINANCE	• Microsoft® Office 2010 preloaded (purchase of a Product Key required to activate a full Office 2010 suite) ⁽³⁴⁾ • Windows® Live™ Mail • Windows® Live™ Messenger • Windows® Live™ Photo Gallery • Windows® Live™ Writer • Windows® Live™ Movie Maker • Windows® Live™ Mesh • Stardock Fences® for HP
MULTIMEDIA AND ENTERTAINMENT	• HP MediaSmart 4.0: - HP MediaSmart DVD - HP MediaSmart Music - HP Music Store by Rhapsody® ^(15a) - HP MediaSmart Movie and TV - Hulu™ ^(15c) - Netflix® ^(15c) - HP Movie Store powered by RoxioNow™ ^(15d) - HP MediaSmart Video - HP MediaSmart Photo - HP MediaSmart Webcam • Snapfish Picture Mover • HP Games Powered by WildTangent™ ⁽²⁵⁾ • CyberLink DVD Suite Deluxe • eBay® • Skype • Blio e-Reader ⁽¹⁵⁾ • HP Barnes & Noble e-Reader ⁽¹⁵⁾ • New York Times e-Reader ^(15b)
INTERNET SOLUTIONS	• HP Cloud Drive ^{(15)(15a)} • HP Wireless Assistant • Bing™ Toolbar • Microsoft® Portal • Norton Online Back-Up ⁽³⁸⁾ • HP QuickWeb ⁽¹⁵⁾

ADDITIONAL INFORMATION

PRODUCT NUMBER	• XZ161UA#ABA
AD EMBARGO DATE	• 1/9/2011
UPC CODE	• 886111304660
COUNTRY OF ORIGIN	• CHINA
TARIFF NUMBER	• 8471300000
PALLET INFORMATION	• Dimensions: 47.2" (L) x 39.4" (W) x 46.0" (H) approx. • Total weight: 555.4 lbs • Layers: 3 • Products per layer: 22
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: 4.4 grams • Primary Battery Watt Hours: 55 • 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. ⁽⁴⁾ GHz refers to internal clock speed of the processor. Other factors besides clock speed may impact system and application performance. ⁽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. ^(6a) 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 40GB 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. ^(10a) Wireless access point and Internet service required and is not included. Availability of public wireless access points limited. ⁽¹²⁾ Weight will vary by configuration. ⁽¹³⁾ Internet access required and sold separately. ^(15a) This is a 30-day trial for 100GB of storage. After 30 days there is a fee associated with the service depending on storage needs or 2GB of storage for free. ^(15b) Internet connection is required, subscription is required for some content. ^(15c) Internet access required and sold separately. Additional charges may apply. ^(15d) Internet access required and sold separately. Roxio CinemaNow movie rental and purchase charges apply. ^(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. ^(16b) 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. ⁽¹⁸⁾ Internet access required. First 60 days included. Subscription required for live updates afterwards. ⁽²²⁾ 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. Power supply and power cords 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 <<http://www.bapco.com/products/mobilemark2007>> for additional details. ⁽³²⁾ Support options are subject to change. ⁽³³⁾ EPEAT registered where applicable/supported. See [epeat.net](http://www.epeat.net) for registration status by country. ⁽³⁴⁾ Includes reduced functionality versions of Word and Excel. Purchase of Product Key required to activate full Office 2010 suite; available at participating resellers/retailers and www.office.com. ⁽³⁶⁾ 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.

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