



# Pavilion dm1-4050us Entertainment PC

HP is the world's favorite PC.<sup>(44)</sup>

## Goes everywhere. Rips through work. Loves to play.

You want the performance of a notebook, the portability of a netbook and design that looks great from every angle. You want to connect in seconds, chat clearly in any light and stay cool, always. You want uncompromised computing at a comfortable price. Announcing the new HP Pavilion dm1. Thin, light and fast, it crushes old ideas about compact notebooks — what they can do and how they can rock the way you live.



HP recommends Windows® 7.

### True-to-life graphics and sound

The new dm1 gives you better listening, faster starting, and more comfort and convenience than you've ever enjoyed in an HP compact notebook. It's a whole new experience. All this with a distinctive new look that sets you apart. Loaded with advanced features yet just 3.5 pounds<sup>(12)</sup>. Ready to go just about everywhere. The HP Pavilion dm1 Entertainment PC offers stunningly smooth HD playback, exceptional graphics, and the best internet experience available in a compact notebook. Experience super-realistic full-screen HD video on the high-definition HP BrightView LED display<sup>(8)</sup> — 1.5" larger than most netbooks. Stream video or play back DVDs with an optional external standard or Blu-ray drive<sup>(16d)</sup>. For the first time ever in an HP compact notebook, the new Pavilion dm1 also comes with Beats Audio™ for a dynamic listening experience.

- Genuine Windows® 7 Home Premium (64-bit)<sup>(1)</sup>
- Get up to 10 hours of run time with the 6-cell 55Whr battery.<sup>(28)</sup>
- Switch between apps at blazingly fast speeds in breathtaking color and clarity. Visibly smart performance with the 2nd generation Intel® Core™ i3-2367M Processor.<sup>(26)</sup>
- Get immersive game-ready 3D graphics performance and save power with Intel® HD Graphics 3000.<sup>(6)</sup>
- HP Imprint finish in charcoal gray
- 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.<sup>(19)(47)</sup>

### A better Windows® 7 — only from HP

Better organized with HP Launch Box: Find key Windows Live and HP Recommended apps grouped together on the task bar and a box to customize with your own. Faster start, shutdown, sleep and wake up times. Simplified Start Menu and notifications area to find what you need more quickly. Plus, fewer notifications and pop-ups to interrupt you! Do more with the HP Premier Experience.

### Rock it for real with fuller, richer sound.

Beats Audio™ gives you more-realistic listening—the way the artists intended. Beats™ was created by award-winning star Dr. Dre working with recording artists in the studio. Now it's been fine-tuned by HP engineers to optimize listening in the newly designed dm1. You get high quality built-in speakers and a special amplifier at the audio output jack to kick up the sound even more. With Beats™, it's the next best thing to front row seats at a live performance!

### Comfort and style

Starting at just 3.5 pounds<sup>(12)</sup> and 1" slim, this compact notebook is easy to carry and use. Enjoy the full-size, island-style keyboard and large touchpad for all-day comfort. Featuring HP's advanced CoolSense technology, which lets YOU control the cooling. With a click, you set HP's exclusive software for maximum cooling and optimized performance. Your dm1 does the rest to adjust to your preferred settings while on the move. This option combined with a design that directs heat away from the body is what HP CoolSense technology is all about. With sleek HP Imprint finish on the top and bottom covers, the ultra-portable dm1 helps you not only stay cool but look it. From any angle.

### Cool, compact, and connected

Now you can enjoy the best online experience possible with whatever connection you have. A built-in HP TrueVision HD Webcam with noise-reducing microphone puts you face to face with friends or colleagues.<sup>(15)</sup> Built-in Wi-Fi lets you connect with anyone anytime you have a wireless signal<sup>(10b)</sup>. HP Pavilion dm1 keeps you connected like never before.

### Rely on HP to bring you a notebook this tough.

The U.S. Air Force relies on HP to support its cyber warfare strategy and as its preferred technology vendor to run critical operations. The Navy, to keep its defense network secure. Understandably so: HP notebooks are engineered to meet select US Department of Defense standards for equipment used in combat to help ensure they survive in extreme conditions for high temperature, humidity, shock and vibration.<sup>(50)</sup> Our notebooks must survive extreme temperatures while running—a full 6 degrees hotter than the hottest day recorded in Death Valley, CA, to date.<sup>(51)</sup> Before releasing this HP Pavilion dm1 model for consumer use, we put it through a minimum of 140 tests, consuming at least 95,000 hours—all to help ensure it can outlast the rigors of daily life.

### 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.<sup>(32)</sup>

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 the environment; uncommon in 1957. Leadership in sustainability continues to this day.

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

[www.hp.com/ecosolutions](http://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

<b>OPERATING SYSTEM</b>	• Genuine Windows® 7 Home Premium (64-bit) <sup>(1)</sup>
<b>PROCESSOR</b>	• 2nd generation Intel® Core™ i3-2367M Processor <sup>(2b)(3)</sup>
<b>PROCESSOR SPEED</b>	• 1.40GHz <sup>(4)</sup>
<b>PROCESSOR CACHE</b>	• 3MB L3 Cache
<b>MEMORY</b>	• 4GB DDR3 SDRAM (1 DIMM)
<b>ACCESSIBLE MEMORY SLOTS</b>	• 1
<b>VIDEO GRAPHICS</b>	• Intel® HD Graphics 3000 <sup>(6)</sup>
<b>HARD DRIVE</b>	• 500GB 5400RPM hard drive with HP ProtectSmart Hard Drive Protection <sup>(7)</sup>
<b>FINISH AND FEATURES</b>	• HP Imprint finish in charcoal gray • HP TrueVision HD Webcam with integrated digital microphone <sup>(15)</sup>
<b>MULTIMEDIA DRIVE</b>	• External SuperMulti DVD burner <sup>(16a)</sup>
<b>DISPLAY</b>	• 11.6-inch diagonal HD <sup>(8)</sup> BrightView LED-backlit Display (1366 x 768)
<b>NETWORK CARD</b>	• 10/100/1000 Gigabit Ethernet LAN (RJ-45 connector) <sup>(9)</sup>
<b>WIRELESS OPTION</b>	• 802.11b/g/n WLAN <sup>(10a)</sup> and Bluetooth <sup>(10)</sup>
<b>DIGITAL MEDIA</b>	• Digital Media Card Reader for Secure Digital and Multimedia cards <sup>(17a)</sup>
<b>AUDIO</b>	• Beats Audio™
<b>KEYBOARD</b>	• Full-size island-style keyboard
<b>POINTING DEVICE</b>	• Touchpad with multitouch gesture support and on/off button
<b>EXTERNAL NOTEBOOK PORTS</b>	• 3 Universal Serial Bus (USB) 2.0 • 1 HDMI • 1 VGA (15-pin) • 1 RJ-45 (LAN) • 1 Headphone-out • 1 Microphone-in
<b>DIMENSIONS</b>	• <b>Unpackaged:</b> 11.49" (L) x 8.46" (W) x 0.83 - 1.26" (H) • <b>Packaged:</b> 16.7" (L) x 3.15" (W) x 10.2" (H)
<b>WEIGHT</b>	• <b>Unpackaged:</b> 3.53 lbs <sup>(12)</sup> • <b>Packaged:</b> 6.2 lbs
<b>SECURITY</b>	• Kensington® MicroSaver lock slot • Power-on password • Accepts 3rd party security lock devices
<b>POWER</b>	• 65W AC adapter • 6-cell 55Whr lithium-ion battery
<b>BATTERY LIFE</b>	• Up to 10 hours <sup>(28)</sup>
<b>OPTIONAL ACCESSORIES</b>	• HP USB Media Port Replicator - VY843AA#ABA • HP Notebook 90W Smart AC Adapter with Dongle - KG298AA#ABA • HP 90W Slim Smart AC Adapter - BT798AA#ABA • HP 65W Slim Travel Power Adapter - VF685AA#ABA • HP GBO6 Notebook Battery - XQ504AA#ABB • HP Select 110 Backpack - LY836AA#ABA • HP Mini Sleeve 11.6" (Black w/Pattern) - LA736AA • HP Wireless Mobile Mouse - LK006AA#ABA
<b>WARRANTY AND SUPPORT</b>	• 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

<b>SECURITY AND SUPPORT</b>	<ul style="list-style-type: none"> <li>• Free 60-day Norton™ Internet Security™ 2012 Subscription<sup>(11)(19b)</sup></li> <li>• HP Support Assistant: Update your PC, troubleshoot problems and get technical support.</li> <li>• HP Power Manager: Adjust power settings for optimal battery life or performance.</li> <li>• HP Setup Manager: Transfer files, set up backups, get connected and more-easily.</li> <li>• HP Recovery Manager: Recover, restore and create recovery media for, your PC.</li> <li>• HP CoolSense: Turn on for automatically cooler performance when in motion.</li> <li>• HP Launch Box: Group preinstalled apps in a taskbar "box" for easy launch and customize one with new apps.</li> <li>• HP ProtectSmart Hard Drive Protection (HP 3D DriveGuard)</li> <li>• LoJack® for Laptops</li> </ul>
<b>PRODUCTIVITY AND FINANCE</b>	<ul style="list-style-type: none"> <li>• Microsoft® Office 2010 preloaded. (Purchase of a Product Key required to activate a full Office 2010 suite.)<sup>(34)</sup></li> <li>• Windows Live™ Essentials 2011: <ul style="list-style-type: none"> <li>- Windows Live Mail</li> <li>- Windows Live Messenger</li> <li>- Windows Live Photo Gallery</li> <li>- Windows Live Movie Maker</li> <li>- Windows Live Writer</li> <li>- Windows Live Mesh</li> </ul> </li> <li>• Adobe® Reader X<sup>(15)</sup></li> <li>• Adobe® Flash Player<sup>(15)</sup></li> <li>• Adobe® Shockwave Player<sup>(15)</sup></li> <li>• Microsoft® Silverlight<sup>(15)</sup></li> <li>• Evernote®</li> </ul>
<b>MULTIMEDIA AND ENTERTAINMENT</b>	<ul style="list-style-type: none"> <li>• Beats Audio™</li> <li>• Windows Media Player</li> <li>• Windows DVD Maker</li> <li>• Cyberlink YouCam BE<sup>(15)</sup></li> <li>• Zya Music Maker: Collaborate with famous artists to create and share your own music.</li> <li>• HP MyRoom: See yourself and friends, family or colleagues during video chats.<sup>(15)</sup></li> <li>• HP MusicStore powered by Rhapsody®: Listen to all the music you want at one low monthly price.<sup>(15a)</sup></li> <li>• HP MovieStore powered by RoxioNow™: Rent or buy the latest movies, TV shows and music videos.<sup>(15a)</sup></li> <li>• Snapfish Picture Mover</li> <li>• eBay<sup>(15)</sup></li> <li>• HP Games powered by WildTangent includes 5 free games valued at \$100 MSRP.<sup>(25)</sup></li> <li>• Magic Desktop powered by Easy Bits: Discover a safer, more fun and educational way to share your PC with kids.</li> <li>• Blio eReader application with full color includes 4 free digital books valued at \$75 MSRP.<sup>(15)</sup></li> </ul>
<b>INTERNET SOLUTIONS</b>	<ul style="list-style-type: none"> <li>• Internet Explorer® 9<sup>(15)</sup></li> <li>• HP webOS: Works like you—discover the difference.<sup>(15)</sup></li> <li>• Bing™ Bar for IE 9 (Bing Bar 7)<sup>(15)</sup></li> <li>• Skype<sup>(15a)</sup></li> </ul>

<sup>(1)</sup> 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.

<sup>(2b)</sup> 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](http://www.intel.com/info/em64t) for more information. <sup>(3)</sup> Intel's numbering is not a measurement of higher performance. <sup>(4)</sup> GHz refers to internal clock speed of the processor. Other factors besides clock speed may impact system and application performance. <sup>(6)</sup> 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. <sup>(7)</sup> GB = 1 billion bytes. Actual formatted capacity is less. Up to 25GB of system disk is reserved for system recovery software. <sup>(8)</sup> High-definition (HD) content required to view high definition images. <sup>(9)</sup> Actual speeds may vary. <sup>(10)</sup> Bluetooth is a trademark owned by its Company under license. <sup>(10a)</sup> Wireless access point and Internet service required and is not included. Availability of public wireless access points limited. <sup>(12)</sup> Weight will vary by configuration. <sup>(15)</sup> Internet access required and sold separately. <sup>(15a)</sup> Internet access required and sold separately. Additional charges may apply. <sup>(15a)</sup> Internet access required and sold separately. HP Movie Store powered by RoxioNow movie rental and purchase charges apply. <sup>(15a)</sup> Registration and internet access required and sold separately. <sup>(15a)</sup> Actual speeds may vary. Don't copy copyright-protected materials. Note that DVD-RAM cannot read or write to 2.6GB Single Sided/5.2 GB Double Sided - Version 1.0 media <sup>(16a)</sup> 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/5.2 GB Double Sided - Version 1.0 media. <sup>(17a)</sup> 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. <sup>(17b)</sup> Internet access required. First 60 days included. Subscription required for live updates afterwards. <sup>(23)</sup> 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. <sup>(25)</sup> Games may be limited during trial period. Full version games may be purchased at any time. Internet access required and sold separately. <sup>(28)</sup> 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 <http://www.bapco.com/products/mobilemark2007> for additional details. <sup>(32)</sup> Support options are subject to change. <sup>(33)</sup> See [www.epeat.net](http://www.epeat.net) for registration status by country. <sup>(34)</sup> 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](http://www.office.com). <sup>(41)</sup> Intended for your original content and other lawful uses. Do not copy copyright protected materials. <sup>(44)</sup> IDC Worldwide Quarterly PC Tracker, 2010Q4, 4Q <sup>(46)</sup> Arsenic and its compounds were not detected using US EPA Test Methods 3052 and 3052/6010b by ICP or ICP-AES. <sup>(47)</sup> SmartWay: US/Canada only <sup>(48)</sup> Free recycling in select countries. Program may not be available in your area. Check [www.hp.com/go/recycling](http://www.hp.com/go/recycling) to see if HP offers free recycling in your area. <sup>(49)</sup> Based on Passmark Report [www.norton.com/passmark2011](http://www.norton.com/passmark2011) and Dennis Technology Labs [www.norton.com/dennislabs2011](http://www.norton.com/dennislabs2011) <sup>(50)</sup> Based on testing performed in HP Labs. HP EliteBooks are designed to meet MIL-STD-810G standards for temperature (501.1), humidity (507.5), shock (516.6) and vibration (514.6) and more. HP consumer notebooks must pass the same HP-internal testing criteria for high temperature, humidity, shock and vibration as EliteBooks but are not designed, or promoted as appropriate, for rugged use. <sup>(51)</sup> Based on testing performed in HP Labs.

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