

HP Pavilion All-in-One 24-b010



The Centerpiece of Your Modern Family

Gather around and experience the power of your family's new centerpiece. The HP Pavilion All-In-One brings style and performance to the center of your home.

Product overview

- **Powerfully engaging:** With an industry-leading AMD processor and up to 8 GB of RAM, your family has the power to do it all.
- **An entertainment standout:** With the brilliant edge-to-edge IPS display, custom audio tuning by B&O PLAY, and HP dual front-firing speakers, get ready to captivate your family.
- **Designed to show off:** This All-in-One is styled to be the centerpiece of your home, with its sculptural stand and sleek profile.

Key specifications

- **Operating system:** Windows 10 Home⁽¹⁾
- **Processor:** 7th Generation AMD A9-9410 Processor^(2a)
- **Integrated Display:** 10-point touch-enabled 23.8" diagonal widescreen FHD⁽³⁹⁾ IPS WLED-backlit edge-to-edge display (1920 x 1080)
- **Memory:** 8 GB DDR4-2133 SDRAM memory⁽³⁾ (1x8 GB)
- **Hard drive:** 1 TB 7200RPM SATA hard drive^(4b)
- **Graphics:** AMD Radeon™ R5 Graphics⁽¹⁶⁾
- **Mouse and keyboard:** Wireless keyboard with volume control and optical mouse
- **Optical drive:** Ultra Slim-tray SuperMulti DVD Burner^(6c)
- **USB ports:** 5 (2 x 2.0, 2 x 3.0, 1 USB 3.0 Type-C™⁽⁴²⁾)
- **Connectivity:** HDMI Out
- **Wireless:** Wireless LAN 802.11a/b/g/n/ac (1x1) and Bluetooth® 4.0 M.2⁽¹⁹⁾⁽²⁶⁾
- **Warranty:** 1-Year limited Hardware warranty.

Product features

- **Windows 10 Home is here. Do great things.⁽¹⁾**
- **Reliable processing power:** With an industry-leading processor, get the reliable performance you expect and quality you can count on.
- **Always the best angle:** Better viewing angles with an IPS panel.
- **Beautifully immersive:** Expansive entertainment and responsive touch with the edge-to-edge Full HD touchscreen.⁽³⁹⁾
- **DDR4 RAM:** With its higher bandwidth, everything from multi-tasking to playing games gets a performance boost.
- **HDD Storage:** Grow your digital collections and still have room left over.
- **The big picture for all your content:** Transmit digital video and sound to an external display.
- **A truly powerful audio experience:** HP with Audio by B&O PLAY delivers rich, authentic audio custom-tuned in collaboration with sound experts at Bang & Olufsen. Let the immersive experience move you.
- **Re-writable DVD drive:** Watch DVD movies. Or write your own media.^(6c)
- **Advanced HD camera:** Capture all the details with vibrant clarity, even in low light.⁽¹⁰⁾
- **One year of free cloud storage:** Get 25GB of free online storage for one year with Dropbox.⁽²²⁾
- **McAfee® LiveSafe™:** Protect your operating systems with a free 30-day McAfee LiveSafe trial.⁽⁹⁾

Energy efficiency your way

HP is committed to global citizenship and environmental responsibility. Do the environment—and your wallet—a favor when you use the HP Pavilion All-in-One that meets strict energy-efficiency and helps reduce your carbon footprint.

- ENERGY STAR® certified⁽⁶²⁾
- EPEAT® Silver registered⁽²⁷⁾
- Low Halogen⁽⁶¹⁾
- Mercury-free display backlights
- Arsenic-free display glass
- All HP computing products are delivered by SmartWay carriers.⁽⁶³⁾
- Recycled Packaging: Count on easy recycling every time. HP designs products and packaging that can be conveniently recycled or reused.⁽³¹⁾

Warranty and support

Our Customer Support Team consistently provides quick, responsive assistance in the U.S., Canada and Latin America.

Included with your product:

- **HP's Hardware Limited Warranty:** Full warranty details are included with your product.
- **HP Support Assistant - HPSA:** Optimized to enhance your support experience. Help for your PC and HP printers whenever you need it.⁽⁵⁶⁾⁽⁵⁷⁾
- **Online Support:** For technical support with this product, visit HP Customer Support <http://support.hp.com>⁽¹⁰⁾
- **Social Media Support:** To find solutions, ask questions, and share tips, join us on the HP Support Forum at hp.com/supportforum, on Twitter at twitter.com/HPSupport, and Facebook at facebook.com/HPSupport⁽¹⁰⁾
- **Phone Support:** This product includes 90 days of complimentary phone support⁽⁶³⁾ After 90 days, a fee may apply.

Extend your coverage:

- **SmartFriend, part of HP Care:** Experts are available 24/7 to handle any tech issue, on any device, from any brand. Visit www.hp.com/go/smartfriend to learn more or call toll-free 844-814-1800 to get started.⁽⁹⁵⁾
- **Care Packs:** Extend protection beyond the standard limited warranty. For more info, visit www.hp.com/go/carepack-services or call toll-free at 1-877-232-8009⁽⁹³⁾



Specifications

Operating System	• Windows 10 Home ⁽¹⁾
Processor	• 7th Generation AMD A9-9410 Processor ^(2a) • Dual-Core
Processor Speed	• 2.90GHz ⁽⁷⁾
Cache	• 1 MB L2 Cache
Memory	• 8 GB DDR4-2133 SDRAM memory ⁽³⁾ (1x8 GB) (expandable to 16 GB)
Hard Drive	• 1 TB 7200RPM SATA hard drive ^(4b)
Finish	• HP finish in turbo silver
Optical Drive(s)	• Ultra Slim-tray SuperMulti DVD Burner ^(5c) • Write: 8x max DVD±R SL, 6x max DVD±R DL, 8x max DVD+RW, 6x max DVD-RW, 5x max DVD-RAM, 24x max CD-R, 10x max CD-RW • Read: 8x max DVD-ROM/±R (SL/DL), 8x max DVD±RW, 5x max DVD-RAM, 24x max CD-ROM/R/RW • Data transfer rates up to 3,600 KB/s (CD read/write) and 10,800 KB/s (DVD read/write)
Video Graphics	• AMD Radeon™ R5 Graphics ⁽¹⁶⁾ • Up to 4333 MB Total Available Graphics Memory as allocated by Windows 10
Network Interface	• 10/100/1000 Base-T Network ⁽²⁹⁾
Wireless Connectivity	• Wireless LAN 802.11a/b/g/n/ac (1x1) and Bluetooth® 4.0 M.2 ⁽¹⁾⁽²⁶⁾
Sound	• B&O PLAY • Integrated speakers
Memory Slots	• 2 DDR4 DIMM (SODIMM) (one available)
Expansion Slots	• 1 M.2 (occupied)
Memory Card Reader	• HP 3-in-1 Media Card Reader—Supports SD, SDHC, SDXC.
External Ports	• Headphone/Microphone Combo • HDMI Out • Rear I/O: 2 USB 2.0, 1 USB 3.0 • Bottom: 1 USB 3.0 (1 supports fast charging), 1 USB 3.0 Type-C ⁽¹⁴⁾⁽⁴²⁾
Mouse and Keyboard	• Wireless keyboard with volume control and optical mouse
Web Camera	• HP TrueVision HD Camera ⁽¹⁰⁾
Microphone	• Dual array digital microphones
Integrated Display	• 10-point touch-enabled 23.8" diagonal widescreen FHD ⁽³⁹⁾ IPS WLED-backlit edge-to-edge display (1920 x 1080)
Display Resolution	• 1920x1080 (Full HD) ⁽²⁰⁾
Tilt/Stand Design	• Tilt Angle: 0 to 25 • Stand Type: Cantilever
Power Supply	• 90 W external AC power adapter
Dimensions	• Unpackaged: 22.83 in (L) x 7.51 in (W) x 17.55 in (H) approx. • Packaged: 21.10 in (L) x 9.10 in (W) x 27.40 in (H) approx.
Weight	• Unpackaged: 18.59 lb approx. • Packaged: 25.40 lb approx.

Learn more at [hp.com](#)

⁽¹⁾ Not all features are available in all editions or versions of Windows. Systems may require upgraded and/or separately purchased hardware, drivers, software or BIOS update to take full advantage of Windows functionality. Windows 10 is automatically updated, which is always enabled. ISP fees may apply and additional requirements may apply over time for updates. See <http://www.microsoft.com>. ^(2a) Multi-core is designed to improve performance of certain software products. Not all customers or software applications will necessarily benefit from use of this technology. Performance and clock frequency will vary depending on application workload and your hardware and software configurations. AMD's numbering is not a measurement of clock speed. AMD and Radeon are trademarks of Advanced Micro Devices, Inc. ⁽³⁾ Up to 512MB of main system memory may be allocated to support video graphics. ^(4b) For storage drives, TB = 1 trillion bytes. Actual formatted capacity is less. Up to 35GB of drive is reserved for system recovery software. ^(4c) 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. ⁽⁷⁾ GHz refers to internal clock speed of the processor. Other factors besides clock speed may impact system and application performance. ⁽⁸⁾ Internet access required and not included. Subscription required after 30 days trial period. McAfee, LiveSafe and the McAfee logo are trademarks or registered trademarks of McAfee, Inc. in the United States and other countries. ⁽¹⁰⁾ Internet access required and not included. ⁽¹⁴⁾ Part of the total system memory (RAM) is used for graphics/video performance. System memory dedicated to graphics/video performance is not available for other use by other programs. ⁽¹⁶⁾ Wireless access point and Internet service required and not included. Availability of public wireless access points limited. ⁽²⁰⁾ All specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary either higher or lower. ⁽²²⁾ 25 GB of Dropbox space free for 12 months from date of registration. For complete details and terms of use, including cancellation policies, visit the Dropbox website at www.dropbox.com. Internet service required and not included. ⁽²³⁾ Intended for your original content and other lawful purposes. Do not copy copyright protected material. ⁽²⁶⁾ Bluetooth® is a trademark owned by its proprietor and used by HP Inc. under license. ⁽²⁷⁾ EPEAT® Silver registered where applicable. EPEAT registration varies by country. See www.epeat.net for registration status by country. ⁽²⁹⁾ Actual speeds may vary. ⁽³¹⁾ 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. ⁽³⁴⁾ App availability varies by country. Supported on Windows 8.1 and above, Android and iOS operating systems. Free Snapfish membership required. Internet service required and not included. Print ordering for pick-up at select retailers available in U.S. only. ⁽³⁹⁾ Full High Definition (FHD) content is required to view FHD images. ⁽⁴²⁾ USB Type-C™ and USB-C™ are trademarks of USB Implementers Forum. ⁽⁴³⁾ Call 1.800.474.6836 or www.support.hp.com for more information on Care Packs available after 90 days. After 90 days, an incident fee may apply. ⁽⁴⁴⁾ For more information visit hp.com/go/hpsupportassistant [Link will vary outside of the U.S.] HP Support Assistant is available for Android and Windows based PCs. ⁽⁴⁷⁾ Internet connection required for updating and connecting to HP Support. ⁽⁴⁸⁾ External power supplies, power cords, cables and peripherals are not Low Halogen. Service parts obtained after purchase may not be Low Halogen. ⁽⁴⁹⁾ ENERGY STAR and the ENERGY STAR mark are registered trademarks owned by the U.S. Environmental Protection Agency. ⁽⁵³⁾ Designation based on actions to reduce transportation-related emissions. ⁽⁵⁴⁾ Internet service required and not included. Click the Office icon for more details on the Office product that is right for you. Optional features sold separately or as add-on features. ⁽⁵⁷⁾ Games may be limited during trial period. Full version games may be purchased at any time. Internet access required and not included. ⁽⁵⁸⁾ Service levels and response times for HP Care Pack Services may vary depending on geographic location. Service starts from date of hardware purchase. Restrictions and limitations apply. HP Care Packs are sold separately. For details, visit www.hp.com/go/carepack-services. ⁽⁵⁹⁾ HP SmartFriend will support any major brand of computer and tablet running Microsoft Windows, OSX, iOS, Android, and Chrome OS. 24 x 7 support available in the US only. Service availability varies by country/region. Internet connection required for remote support. Remote support not available for tablets. Not all service plans cover support for tablets. HP SmartFriend sold separately or as an add-on feature. Actual product may vary from image shown on datasheet. © Copyright 2016 HP 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. All other trademarks are property of their respective owners. 04/25_22 j

Warranty and Support	<ul style="list-style-type: none"> 1-Year limited Hardware warranty. Additional information available at www.support.hp.com 90 days Limited Technical support for Software and Initial Setup (from date of purchase)⁽⁵³⁾
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Software

Games	• Wild Tangent Games for HP pre-installed. Your HP computer comes with 10 free sessions of Delicious Emily's Wonder Wedding Premium Edition (\$19.99 value) and 10 free sessions of RuneFall (\$9.99 value). ⁽⁷⁹⁾
HP Help and Support	• HP Support Assistant: Optimized to enhance your support experience. Help for your PC and HP printers whenever you need it. ⁽⁵⁶⁾⁽⁵⁷⁾
Shopping and Services	• TripAdvisor: Easily find the lowest airfare, the best hotels, great restaurants, and fun things to do wherever you go. ⁽¹⁰⁾
Books, Music, Photos and Videos	<ul style="list-style-type: none"> • B&O PLAY: HP with Audio by B&O PLAY delivers rich, authentic audio custom-tuned in collaboration with sound experts at Bang & Olufsen. Let the immersive experience move you. • CyberLink Power Media Player: Universal media player with enhanced playback quality • Cyberlink PowerDirector: Create picture-perfect portraits and pro-quality videos with powerful editing tools⁽²³⁾ • Netflix: Watch movies and TV online or via DVDs with subscription.⁽¹⁰⁾ • Snapfish: Enjoy your photos with access from any device, all in one place. Celebrate your memories with photo gifts and prints for delivery by mail, in-store pick-up, or print to any printer anywhere.⁽³⁴⁾
Productivity and Tools	<ul style="list-style-type: none"> • Dropbox: Get 25GB of free online storage for one year with Dropbox.⁽²²⁾ • HP Recovery Manager: Recover, restore, and create recovery media for your PC. • Meet the new Office: The most powerful Office yet. Your content when and where you need it. ⁽⁶⁴⁾
Security and Protection	• McAfee®: Protect your operating systems with a free 30-day McAfee LiveSafe™ trial. ⁽⁸⁾

Additional information

Product Number	• V8P37AA#ABA
Ad embargo date	• 7/10/2016
UPC code	• 889899485996
Country of origin	• China
Tariff number	• 8471500085
Pallet information	<ul style="list-style-type: none"> • Dimensions: 47.24 in (L/D) x 39.37 in (W) x 87.20 in (H) approx. • Total weight: 728.80 lb approx. • Layers: 3 • Products per layer: 9 • Total products per pallet: 27

