

# HP Pavilion Notebook 15-aw053nr



## Ignite your imagination

Whatever you're passionate about, get ready to take it to the next level with the all-new HP Pavilion Laptop. It's packed with the features you need to spark your creativity.

### Product overview

- **Feel-good style:** With a thin, lightweight frame and bold, playful design, this laptop perfectly complements your style.
- **A truly powerful audio experience:** Dual HP speakers, HP Audio Boost, and tuning by B&O PLAY, delivers a rich, authentic audio experience.

### Key specifications

- **Operating system:** Windows 10 Home<sup>(1)</sup>
- **Processor:** 7th Generation AMD A12-9700P APU<sup>(2a)</sup>
- **Display:** 15.6-inch diagonal HD<sup>(33)</sup> SVA WLED-backlit touchscreen (1366x768)
- **Memory:** 8 GB DDR4 SDRAM (1 DIMM)
- **Hard drive:** 1 TB 5400RPM Serial ATA hard drive<sup>(4b)</sup>
- **Graphics:** AMD Radeon™ R7 Graphics<sup>(14)</sup>
- **Audio:** B&O PLAY with dual speakers
- **Webcam:** Front-facing HP Wide Vision HD Webcam with integrated dual array digital microphones<sup>(89)</sup>
- **Optical drive:** SuperMulti DVD burner<sup>(6c)</sup>
- **Product weight:** 4.55 lb<sup>(76)</sup>
- **Keyboard:** Full-size island-style backlit keyboard with numeric keypad

### Product features

- **Windows 10 Home:** Do great things confidently with the familiar feel of Windows - only better.<sup>(1)</sup>
- **HD touchscreen:** Pinch, zoom, and swipe to intuitively control your PC right from the screen.<sup>(33)</sup>
- **Audio by B&O PLAY:** HP speakers, custom-tuned in collaboration with experts at Bang & Olufsen, deliver rich, authentic sound.
- **HP Audio Boost:** Smart amplification technology gives you loud, clear, and dynamic sound.
- **HP Fast Charge:** Go from 0 to 90% charge in approximately 90 minutes.<sup>(74)</sup>
- **HP Wide Vision HD Camera:** 88-degree, wide-angle field of view for video chats with the whole family.<sup>(89)</sup>
- **AMD Radeon™ R7 graphics:** Game on with powerful graphics, smooth performance, and few slowdowns.
- **DDR4 RAM:** With its higher bandwidth, everything from multi-tasking to playing games gets a performance boost.<sup>(6a)</sup>
- **Hard drive storage:** Grow your digital collections and still have room left over.
- **Backlit keyboard:** Keep going comfortably even in darker environments.
- **Dropbox cloud storage:** Get 25GB of free online storage for one year with Dropbox.<sup>(22)</sup>
- **McAfee® LiveSafe™:** Protect your operating system with a free 30-day McAfee LiveSafe trial.<sup>(8)</sup>

### 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 Notebook that meets strict energy-efficiency and helps reduce your carbon footprint.

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

### 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.
- **Technical Support for Software & initial set-up:** Complimentary Limited Technical Support, including initial setup support, is available from HP via multiple contact methods for ninety (90) days from date of purchase.

#### Support Options:

- **HP Support Assistant - HPSA:** Optimized to enhance your support experience. Help for your PC and HP printers whenever you need it.<sup>(56)(57)</sup>
- **Online Support:** For technical support with this product, visit HP Customer Support <http://support.hp.com>.<sup>(9)</sup>
- **Social Media Support:** To find solutions, ask questions, and share tips, join us on the HP Support Forum at [hp.com/go/supportforum](http://hp.com/go/supportforum), on Twitter at [twitter.com/HPsupport](https://twitter.com/HPsupport), and Facebook at [facebook.com/HPsupport](https://facebook.com/HPsupport).<sup>(9)</sup>

#### 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](http://www.hp.com/go/smartfriend) to learn more or call toll-free 1.844.814.1800 to get started.<sup>(95)</sup>
- **Care Packs:** Extend protection beyond the standard limited warranty. For more info, visit [www.hp.com/go/cpc](http://www.hp.com/go/cpc) or call toll-free at 1.877.232.8009.<sup>(83)</sup>



## Specifications

<b>Operating System</b>	• Windows 10 Home <sup>(1)</sup>
<b>Processor</b>	• 7th Generation AMD A12-9700P APU <sup>(2a)</sup> • Quad-Core
<b>Processor Speed</b>	• 2.5GHz up to 3.4GHz <sup>(7)</sup>
<b>Processor Cache</b>	• 2MB Cache
<b>Memory</b>	• 8 GB DDR4 SDRAM (1 DIMM)
<b>Accessible memory slots</b>	• Memory slot not user accessible
<b>Video Graphics</b>	• AMD Radeon™ R7 Graphics <sup>(14)</sup>
<b>Hard Drive</b>	• 1TB 5400RPM Serial ATA hard drive <sup>(4b)</sup>
<b>Finish and Features</b>	• Natural silver and ash silver with horizontal brushing in digital thread lines • Front-facing HP Wide Vision HD Webcam with integrated dual array digital microphones <sup>(69)</sup>
<b>Multimedia Drive</b>	• SuperMulti DVD burner <sup>(6c)</sup>
<b>Display</b>	• 15.6-inch diagonal HD <sup>(33)</sup> SVA WLED-backlit touchscreen (1366x768)
<b>Network Card</b>	• Integrated 10/100 BASE-T Ethernet LAN <sup>(29)</sup>
<b>Wireless Option</b>	• 1x1 802.11ac <sup>(19a)</sup> WLAN and Bluetooth <sup>(62)</sup>
<b>Digital Media</b>	• Multi-Format Digital Media Card Reader
<b>Audio</b>	• B&O PLAY with dual speakers
<b>Keyboard</b>	• Full-size island-style backlit keyboard with numeric keypad
<b>Pointing Device</b>	• HP Imagepad with multi-touch gesture support
<b>External Notebook Ports</b>	• 2 SuperSpeed USB 3.0 • 1 Universal Serial Bus (USB) 2.0 • 1 HDMI • 1 RJ-45 (LAN) • 1 Headphone-out/microphone-in combo jack
<b>Dimensions</b>	• <b>Unpackaged:</b> 0.89 in (H) x 15.06 in (W) x 9.56 in (D) • <b>Packaged:</b> 2.72 in (H) x 20.47 in (W) x 12.01 in (D)
<b>Weight</b>	• <b>Unpackaged:</b> 4.55 lb <sup>(76)</sup> • <b>Packaged:</b> 6.15 lb
<b>Security</b>	• Kensington MicroSaver® lock slot • Power-on password • Accepts 3rd party security lock devices
<b>Power</b>	• 2-cell 41 Whr lithium-ion prismatic battery • 45W AC adapter
<b>Warranty and Support</b>	• 1-Year Limited Hardware warranty. Additional information available at <a href="http://www.support.hp.com">www.support.hp.com</a> <sup>(9)</sup> • 90 days Limited Technical support for Software and Initial Setup (from date of purchase) <sup>(53)</sup>

## Learn more at [hp.com](http://hp.com)

<sup>(1)</sup> 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> <sup>(2a)</sup> 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. <sup>(4a)</sup> For storage drives, GB = 1 billion bytes. Actual formatted capacity is less. Up to 35GB of drive is reserved for system recovery software. <sup>(4b)</sup> For storage drives, TB = 1 trillion bytes. Actual formatted capacity is less. Up to 35GB of drive is reserved for system recovery software. <sup>(6a)</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>(7)</sup> GHz refers to internal clock speed of the processor. Other factors besides clock speed may impact system and application performance. <sup>(8)</sup> 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. <sup>(9)</sup> Internet access required and not included. Availability of public wireless access points limited. <sup>(10)</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>(19a)</sup> Wireless access point and Internet service required. Availability of public wireless access points limited. The specifications for the 802.11ac WLAN are draft specifications and are not final. If the final specifications differ from the draft specifications, it may affect the ability of the notebook to communicate with other 802.11ac WLAN devices. <sup>(20)</sup> 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](http://www.dropbox.com). Internet service required and not included. <sup>(21)</sup> Intended for your original content and other lawful purposes. Do not copy copyright protected material. <sup>(22)</sup> Bluetooth® is a trademark owned by its proprietor and used by HP Inc. under license. <sup>(27)</sup> EPEAT® Silver registered where applicable. EPEAT registration varies by country. See [www.epeat.net](http://www.epeat.net) for registration status by country. <sup>(29)</sup> Actual speeds may vary. <sup>(31)</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>(33)</sup> High-definition (HD) content is required to view high definition images. <sup>(53)</sup> Call 1.800.474.6836 or [www.support.hp.com](http://www.support.hp.com) for more information on Care Packs available after 90 days. After 90 days, an incident fee may apply. <sup>(54)</sup> For more information visit [hp.com/go/hpsupportassistant](http://hp.com/go/hpsupportassistant) [Link will vary outside of the U.S.] HP Support Assistant is available for Android and Windows based PCs. <sup>(57)</sup> Internet connection required for updating and connecting to HP Support. <sup>(61)</sup> External power supplies, power cords, cables and peripherals are not Low Halogen. Service parts obtained after purchase may not be Low Halogen. <sup>(62)</sup> ENERGY STAR and the ENERGY STAR mark are registered trademarks owned by the U.S. Environmental Protection Agency. <sup>(63)</sup> Designation based on actions to reduce transportation-related emissions. <sup>(70)</sup> Windows 10 MM14 battery life will vary depending on various factors including 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 use. See <http://www.bapco.com> for additional details. <sup>(74)</sup> Recharges your battery up to 90% within 90 minutes when the system is off (using "shut down" command). Recommended for use with the HP adapter provided with the notebook, not recommended with a smaller capacity battery charger. After charging has reached 90% capacity, charging speed will return to normal speed. Charging time may vary +/-10% due to System tolerance. Available on select HP Spectre, HP Envy, HP Omen and HP Pavilion PC models. See <http://store.hp.com> for a full list of product features. <sup>(79)</sup> Games may be limited during trial period. Full version games may be purchased at any time. Internet access required and not included. <sup>(83)</sup> 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. See [www.hp.com/go/carepack-services](http://www.hp.com/go/carepack-services) for details. <sup>(85a)</sup> Requires an Internet connection, not included, to an HP web-enabled printer and HP ePrint account registration. For complete details, see [www.hp.com/go/mobileprinting <sup>\(89\)</sup> Features may require software or other 3rd party applications to provide the described functionality. Internet service required and not included. <sup>\(95\)</sup> HP SmartFriend will support any major brand of computer and tablet running Microsoft Windows, OSX, iOS, Android, and Chrome OS. 24x7 support is available in English and in the US & Canada \(excluding the Province and Quebec\) only. Service availability varies by country/region. Internet connection required for remote support. Remote support not available for tablets. HP SmartFriend sold separately or as an add-on feature. Actual product may vary from image shown. © 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 the property of their respective owners. 08/19\\_r1 js](http://www.hp.com/go/mobileprinting)

## Software

<b>Games</b>	• <b>Wild Tangent Games for HP pre-installed:</b> 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). <sup>(79)</sup>
<b>HP Help and Support</b>	• <b>HP ePrint:</b> Wirelessly print from anywhere, anytime, on any HP ePrint-enabled printer. <sup>(85a)</sup> • <b>HP Support Assistant:</b> Included with your computer, this free self-help tool makes it easier than ever to get help with your HP PC and printers. <sup>(86/87)</sup>
<b>Books, Music, Photos and Videos</b>	• <b>CyberLink Power Media Player:</b> Enjoy DVDs and video files with enhanced playback quality. • <b>CyberLink PowerDirector:</b> Create picture-perfect portraits and pro-quality videos with powerful editing tools. <sup>(82)</sup> • <b>Netflix:</b> Watch movies and TV online or via DVDs with subscription. <sup>(9)</sup>
<b>Productivity and Tools</b>	• <b>Dropbox Cloud Storage:</b> Store and synchronize your content online with Dropbox. Get 25GB of storage for one year to access, manage, and share your photos, music, and files from anywhere with Internet access. <sup>(22)</sup> • <b>HP Recovery Manager:</b> Recover, restore, and create recovery media for your PC.
<b>Security and protection</b>	• <b>HP 3D DriveGuard:</b> Your PC's data stays safe from accidental bumps and bruises with HP 3D DriveGuard. It senses motion and locks your spinning hard drive, so a single bump won't delete your entire digital life. • <b>McAfee® LiveSafe™:</b> Protect your operating system with a free 30-day McAfee LiveSafe trial. <sup>(8)</sup> • <b>HP CoolSense:</b> Your PC auto adjusts its temperature based on usage and conditions.

## Additional Information

<b>Product Number</b>	• X3T20UA#ABA
<b>Ad Embargo Date</b>	• 10/01/2016
<b>UPC Code</b>	• 190780342862
<b>Country of Origin</b>	• China
<b>Tariff Number</b>	• 8471300000
<b>Pallet Information</b>	• <b>Dimensions:</b> 39.37 in (L) x 47.24 in (W) x 41.51 in (H) • <b>Total weight:</b> 569.05 lb • <b>Layers:</b> 3 • <b>Products per layer:</b> 29

