

HP recommends Windows.

HP Pavilion 15-ab053nr Notebook



Expressive design. Impressive power.

The HP Pavilion keeps getting better. Now you can watch more, play more, and store more, all in style.

Product overview

- **Eye-catching design:** Stylish inside and out with a new gradient design around the keyboard.
- **Performance boost:** Truly impressive speeds and power with the latest processor technology.
- **Store more:** Increased memory eases multi-tasking and more storage means more entertainment.
- **A truly powerful audio experience:** Immerse yourself in a truly authentic audio experience. Don't just listen...let HP with B&O Play move you.

Key specifications

- **Operating system:** Windows 8.1⁽¹⁾
- **Processor:** AMD Quad-Core A10-8700P APU^{(2a)(12)}
- **Display:** 15.6-inch diagonal HD⁽³³⁾ BrightView WLED-backlit display (1366x768)
- **Memory:** 8GB DDR3L SDRAM (1 DIMM)
- **Hard drive:** 1TB 5400RPM hard drive^(4b)
- **Graphics:** AMD Radeon™ R6 graphics with up to 4352MB total graphics memory⁽¹⁴⁾
- **Audio:** B&O Play with dual speakers
- **Battery life:** Up to 7 hours and 30 minutes⁽⁶⁹⁾
- **Optical drive:** SuperMulti DVD burner^(6c)
- **Product weight:** 4.89 lb⁽⁷⁶⁾
- **Keyboard:** Full-size island-style keyboard with numeric keypad

Product features

- **Windows 8.1:** Start up in a flash.⁽¹⁾
- **Free upgrade to Windows 10 when available.**^(1a)
- **High Definition display:** Enjoy your entertainment in amazing clarity with this vivid HD display.⁽³³⁾
- **HP TrueVision HD Webcam:** Capture all the details with vibrant clarity, even in low light.
- **Dropbox:** Get 25GB of free online storage for six months with Dropbox.⁽²²⁾
- **Snapfish Connected Photo:** Enjoy your photos with access from any device, all in one place. Easily access photos across your PC and mobile devices and celebrate your memories with photo gifts, and prints for delivery by mail, in-store pick up, or even print at home.⁽³⁶⁾
- **HP Connected Drive:** Keep your photos, files, and music within reach across services and devices with one view to all that's important to you.⁽⁴¹⁾
- **HP Connected Music:** Listen to music from multiple sources – all from one app. Enjoy your local music and iTunes library together with streaming services, including TuneIn Radio.⁽³⁸⁾
- **Three months of Evernote Premium included:** Keep your life on track and set reminders with Evernote.⁽³⁴⁾
- **HP SimplePass security:** Access online accounts with a single password or PIN.⁽⁹⁾
- **McAfee® LiveSafe™:** Protect from dangerous online threats with a free 30-day McAfee LiveSafe trial.⁽⁸⁾⁽²⁴⁾

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⁽⁶²⁾
- EPEAT® Silver registered⁽²⁷⁾
- Low Halogen⁽⁶¹⁾
- 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.⁽⁵¹⁾

Warranty and support

HP Total Care provides award-winning service and support 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:** A free self-help tool built right into your PC.⁽⁵⁶⁾ Immediate, always-on, problem solving, automatic updates and diagnostics. www.hp.com/go/hpsupportassistant
- **Online Support:** Access to the support website, chat,⁽⁹⁾ support forums, troubleshooting tips, software and drivers, manuals, how to videos⁽⁵⁷⁾ and more at www.hp.com/go/consumersupport
- **Phone Support:** This product includes 90 days of complimentary telephone support⁽⁵³⁾ www.hp.com/go/contacthp

Extend your coverage:

- **HP SmartFriend Service:** Personalized support by phone or protected remote PC access to make the most of your product, available at any time.⁽⁹⁵⁾ www.hp.com/go/smartfriend
- **HP Care Packs:** Enhance and extend your protection beyond the standard limited warranty with HP Care Packs.⁽⁸³⁾ www.hp.com/go/cpc



Specifications

Operating System	Windows 8.1 ⁽¹⁾
Processor	AMD Quad-Core A10-8700P APU ^{(2a)(12)}
Processor Speed	1.8GHz up to 3.2GHz ⁽⁷⁾
Processor Cache	2MB L2 Cache
Memory	8GB DDR3L SDRAM (1 DIMM)
Accessible memory slots	0
Video Graphics	AMD Radeon™ R6 graphics with up to 4352MB total graphics memory ⁽¹⁴⁾
Hard Drive	1TB 5400RPM hard drive ^(4b)
Finish and Features	Horizontal brushing in natural silver Front-facing HP TrueVision HD Webcam with integrated dual array digital microphone ⁽⁹⁾
Multimedia Drive	SuperMulti DVD burner ^(6d)
Display	15.6-inch diagonal HD ⁽³³⁾ BrightView WLED-backlit display (1366x768)
Network Card	10/100BASE-T Ethernet LAN (RJ-45 connector) ⁽²⁹⁾
Wireless Option	1x1 802.11ac ⁽¹⁸⁾ WLAN and Bluetooth ^{(9)(2b)}
Digital Media	Multi-format digital media card reader
Audio	B&O Play with dual speakers
Keyboard	Full-size island-style keyboard with numeric keypad
Pointing Device	HP Imagepad supporting multi-touch gestures without on/off button.
External Notebook Ports	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
Dimensions	Unpackaged: 0.99 in (H) x 15.14 in (W) x 10.28 in (D) Packaged: 20.00in (L) x 3.0in (W) x 12.01in (D)
Weight	Unpackaged: 4.89 lb ^(7d) Packaged: 6.69lb
Security	Kensington® MicroSaver lock slot Power-on password Accepts 3rd party security lock devices
Power	45W AC adapter 4-cell 41Whr 2.8Ah lithium-ion battery
Battery Life	Up to 7 hours and 30 minutes ⁽⁶⁹⁾
Warranty and Support	1-Year limited hardware warranty. Additional information available at www.hp.com/support. Complimentary chat support within warranty period, ⁽⁹⁾ available at www.hp.com/go/contacthp. 90-Days Phone Support (from date of purchase) ⁽²⁵⁾

Software

Communication and Chat	Skype ^{(6)(10a)} mySMS text messaging: Send and receive texts on your PC. ⁽⁹⁾
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⁾ Microsoft Games: (Solitaire, Mahjong) Free pre-installed Windows 8 games, ready to play.

Learn more at hp.com

⁽¹⁾ Not all features are available in all editions of Windows. Systems may require upgraded and/or separately purchased hardware, drivers and/or software to take full advantage of Windows functionality. See <http://www.microsoft.com> ^(2a) AMD's numbering is not a measurement of clock speed. 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. ^(4b) For hard drives, TB = 1 trillion bytes. Actual formatted capacity is less. Up to 35GB of hard drive is reserved for system recovery software. ^(6d) 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. ⁽⁹⁾ Internet access required and not included. Subscription required after 30 days trial period. ⁽¹⁰⁾ Internet access required and not included. Availability of public wireless access points limited. ^(10a) Internet access required and not included. Availability of public wireless access points limited. Registration required. ⁽¹²⁾ AMD and Radeon are trademarks of Advanced Micro Devices, Inc. ⁽¹⁴⁾ 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. ⁽¹⁸⁾ Time limited offer from Microsoft. Internet connection required, with Windows Update enabled. ISP fees may apply. See www.windows.com/windows10upgrade for offer details. Feature availability may vary by device. May require additional hardware, drivers, software, firmware, and/or BIOS update. See www.hp.com/go/windows10upgrade ⁽¹⁹⁾ Wireless access point and Internet service required and not included. Availability of public wireless access points limited. ⁽²²⁾ 25GB of free online storage for six months from date of registration. For complete details and terms of use, including cancellation policies, visit the website at www.dropbox.com. Internet service required and not included. ⁽²⁴⁾ McAfee, LiveSafe and the McAfee logo are trademarks or registered trademarks of McAfee, Inc. in the United States and other countries. ⁽²⁶⁾ Bluetooth® is a trademark owned by its proprietor and used by Hewlett-Packard Company under license. ⁽²⁷⁾ EPEAT® registered where applicable. EPEAT registration varies by country. See www.epeat.net for registration status by country. ⁽²⁸⁾ 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. ⁽³²⁾ High-definition (HD) content is required to view high definition images. ⁽³⁴⁾ Subscription required after 90 days. ⁽³⁶⁾ Availability of e-commerce, auto-backup and unlimited photo storage varies by country. Supported on Windows 8 and above, Android and iOS operating systems. Free Snapfish membership required. Internet service required and not included. Print ordering through Snapfish available for pick up at select retailers in the U.S. only. ⁽³⁸⁾ Availability of features varies by country. Streaming services may require a paid subscription. May not be compatible with all music files. Not compatible with DRM tracks. Internet service required and not included. ⁽⁴¹⁾ Supported on Android, Windows 8, and iOS operating systems. Internet service required and not included. Available only in the US, UK, New Zealand, and Australia. ⁽⁴³⁾ One month Premium Service free. Internet service required and not included. Available only in the US. ⁽⁵³⁾ Call 1.800.474.6836 or www.hp.com/go/cpc for more information on Care Packs available after 90 days. ⁽⁵⁴⁾ 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. ⁽⁵⁷⁾ Internet connection required for updating and connecting to HP Support. ⁽⁶¹⁾ External power supplies, power cords, cables and peripherals are not Low Halogen. Service parts obtained after purchase may not be Low Halogen. ⁽⁶²⁾ ENERGY STAR and the ENERGY STAR mark are registered trademarks owned by the U.S. Environmental Protection Agency. ⁽⁶³⁾ Designation based on actions to reduce transportation-related emissions. ⁽⁶⁴⁾ 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. ⁽⁶⁶⁾ Windows 8 battery life will vary depending on numerous 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 usage. See www.bapco.com for additional details. ⁽⁷⁰⁾ Weight and system dimensions may fluctuate due to configuration and manufacturing variances. ⁽⁷⁹⁾ Games may be limited during trial period. Full version games may be purchased at any time. Internet access required and not included. ⁽⁸³⁾ 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/cpc for details. ^(85a) 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 ⁽⁹⁵⁾ HP SmartFriend will support any major brand of computer and tablet running Microsoft Windows, OSX, iOS, Android, and Chrome OS. 24 x 7 phone support is available in the US only. Service availability varies by country/region. Internet connection required for remote support. HP SmartFriend sold separately or as an add-on feature. Actual product may vary from image shown on datasheet. ©2015 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. 05/05_r1 tq

HP Help and Support	HP Support Assistant: Enjoy immediate, always-on, self-help support built right into your PC, for the life of your PC, absolutely free. ⁽⁵⁶⁾⁽⁵⁷⁾ Getting Started with Windows 8: Enjoy a whole new way of using your PC. Our Windows 8.1 introduction shows you all the tips and tricks for keeping focused on what matters to you. ⁽¹⁾ HP Recovery Manager: Recover, restore, and create recovery media for your PC. HP ePrint: Printing on the go has never been easier. Wirelessly print from anywhere, anytime, on any HP ePrint-enabled printer from your mobile or network-connected device. ^(85a)
Shopping and Services	TripAdvisor: Easily find the lowest airfare, the best hotels, great restaurants, and fun things to do wherever you go. ⁽⁵⁸⁾
Books, Music, Photos and Videos	HP Connected Music: Listen to music from multiple sources – all from one app. Enjoy your local music and iTunes library together with streaming services, including TuneIn Radio. ⁽¹⁴⁸⁾ Netflix: Watch movies and TV online or via DVDs with subscription. ⁽⁵⁹⁾ CyberLink PhotoDirector and PowerDirector: Create picture-perfect portraits and pro-quality videos with powerful and dynamic photo and video editing tools. CyberLink Power Media Player: Upgrade your video watching experience with CyberLink's TrueTheater technology including enhanced lighting features and improved audio quality. CyberLink YouCam: Take pictures, record video, and get creative with special photo editing and video effects. Snapfish Connected Photo: Enjoy your photos with access from any device, all in one place. Easily access photos across your PC and mobile devices, then celebrate your memories with photo gifts, and prints. ⁽⁶⁰⁾
Productivity and Tools	Dropbox: Get 25GB of free online storage for six months with Dropbox. ⁽²²⁾ 7-zip: File Archive Utility HP Connected Drive: It's your data. Do what you want with it. With HP Connected Drive, access all your files, across your smartphones, tablets, and PCs with a single app. Organized. Searchable. Protected. ⁽⁴¹⁾ Three months of Evernote Premium included: Keep your life on track and set reminders with Evernote. ⁽³⁴⁾ Foxit PhantomPDF: Read, create, sign, annotate, and print PDF documents and fill out PDF forms with this fast, protected, feature-rich PDF solution. Next Issue: Enjoy your favorite monthly and weekly magazines online with a free one month subscription to Next Issue Unlimited Premium. ⁽⁴³⁾ Meet the new Office: The most powerful Office yet. Your content when and where you need it. ⁽⁶⁴⁾ CyberLink PowerBackup: Archive files, folders, and application data and schedule automatic backups.
Security and protection	McAfee®: Protect your PC from malicious software and dangerous online threats with a free 30-day McAfee LiveSafe™ trial. ⁽⁸⁾⁽²⁴⁾ HP 3D DriveGuard 6: Your notebook's data stays safe from accidental bumps and bruises with HP 3D DriveGuard 6 HP SimplePass: Access online accounts with a single password or PIN. ⁽⁹⁾ HP CoolSense: Keep your notebook cool and comfortable automatically with HP CoolSense.

Additional Information

Product Number	M1XG1UA#ABA
Ad Embargo Date	7/11/2015
UPC Code	889296961482
Country of Origin	China
Tariff Number	8471300000
Pallet Information	Dimensions: 47.24in (L) x 39.37in (W) x 5.51in (H) Total weight: 757.6 lb Layers: 4 Products per layer: 27
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: 250g Primary battery watt hours: 41Whr Applicable CPSC regulations: N

