

HP recommends Windows.

HP 15-af020nr Notebook



Essentially exciting

Get the perfect combination of style and productivity, while keeping your wallet in mind – now that's something to get excited about.

Product overview

- **Right features, right price:** Reliable storage and dependable power for an unbeatable value.
- **Colorful choice:** A vibrant design with a unique, fingerprint resistant cover.
- **Extended battery life:** Spend more time on the go with a longer lasting battery.
- **DTS Studio Sound™:** Enjoy dynamic audio nuances and rich sounds with DTS Studio Sound. ^(49a)

Key specifications

- **Operating system:** Windows 8.1⁽¹⁾
- **Processor:** AMD Quad-Core A6-6310 APU^{(2a)(12)}
- **Display:** 15.6-inch diagonal HD⁽⁵³⁾ WLED-backlit touchscreen display (1366x768)
- **Memory:** 4GB DDR3 SDRAM (1 DIMM)
- **Hard drive:** 500GB 5400RPM hard drive^(4a)
- **Graphics:** AMD Radeon™ R4 graphics with up to 2048MB total graphics memory⁽¹⁴⁾
- **Optical drive:** SuperMulti DVD burner^(6c)
- **Battery life:** Up to 7 hours and 15 minutes⁽⁶⁹⁾
- **Product weight:** 4.83 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.**⁽¹⁸⁾
- **High Definition Touchscreen:** Vivid picture and responsive touch with an HD touchscreen.⁽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⁾
- **Re-writable DVD drive:** Watch DVD movies. Or write your own media.^(6c)
- **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⁾
- **HP SimplePass security:** Access online accounts with a single password or PIN.⁽⁹⁾
- **WPS Office by Kingsoft:** One of the most popular multi-OS office suites. View, edit and create office documents anywhere.⁽³⁵⁾
- **Three months of Evernote Premium included:** Keep your life on track and set reminders with Evernote.⁽³⁴⁾
- **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 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.⁽³¹⁾

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 A6-6310 APU ^{(2a)(12)}
Processor Speed	1.8GHz up to 2.4GHz ⁽⁷⁾
Processor Cache	2MB L2 Cache
Memory	4GB DDR3 SDRAM (1 DIMM)
Video Graphics	AMD Radeon™ R4 graphics with up to 2048MB total graphics memory ⁽¹⁴⁾
Hard Drive	500GB 5400RPM hard drive ^(4a)
Finish and Features	<ul style="list-style-type: none">Cross brushed pattern in turbo silverFront facing HP TrueVision HD Webcam with integrated digital microphone⁽⁹⁾
Multimedia Drive	SuperMulti DVD burner ^(6d)
Display	15.6-inch diagonal HD ⁽¹³⁾ WLED-backlit touchscreen display (1366x768)
Network Card	10/100BASE-T Ethernet LAN (RJ-45 connector) ^(2b)
Wireless Option	1x1 802.11b/g/n WLAN ⁽¹⁹⁾
Digital Media	Multi-format digital media card reader
Audio	DTS Studio Sound™ with dual speakers ^(4ba)
Keyboard	Full-size island-style keyboard with numeric keypad
Pointing Device	Touchpad supporting multi-touch gestures without on/off button
External Notebook Ports	<ul style="list-style-type: none">1 SuperSpeed USB 3.02 Universal Serial Bus (USB) 2.01 HDMI1 RJ-45 (LAN)1 Headphone-out/microphone-in combo jack
Dimensions	<ul style="list-style-type: none">Unpackaged: 0.96 in (H) x 15.13 in (W) x 10.02 in (D)Packaged: 18.50 in (L) x 2.99 in (W) x 11.571 in (H)
Weight	<ul style="list-style-type: none">Unpackaged: 4.83 lb⁽⁷⁰⁾Packaged: 6.58 lbs
Security	<ul style="list-style-type: none">Kensington® MicroSaver lock slotPower-on passwordAccepts 3rd party security lock devices
Power	<ul style="list-style-type: none">45W AC adapter4-cell 41Whr 2.8Ah lithium-ion battery
Battery Life	Up to 7 hours and 15 minutes ⁽⁶⁹⁾
Warranty and Support	<ul style="list-style-type: none">1-Year limited hardware warranty. Additional information available at www.hp.com/support.Complimentary chat support within warranty period,⁽⁸⁾ available at www.hp.com/go/contacthp.90-Days Phone Support (from date of purchase)⁽⁵³⁾

Software

Communication and Chat	<ul style="list-style-type: none">Skype^{(9)(10a)}mySMS text messaging: Send and receive texts on your PC.⁽⁹⁾
Games	<ul style="list-style-type: none">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).^(7a)Microsoft Games: Start enjoying the Windows 8 experience right out of the box.
HP Help and Support	<ul style="list-style-type: none">HP Support Assistant: Enjoy immediate, always-on, self-help support built right into your PC, for the life of your PC, absolutely free.⁽⁵⁰⁾⁽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.⁽⁸⁾⁽⁵⁴⁾

Learn more at hp.com

Shopping and Services	<ul style="list-style-type: none">TripAdvisor: Easily find the lowest airfare, the best hotels, great restaurants, and fun things to do wherever you go.⁽⁹⁾
Books, Music, Photos and Videos	<ul style="list-style-type: none">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.^(14b)Netflix: Watch movies and TV online or via DVDs with subscription.⁽⁹⁾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.⁽³⁶⁾
Productivity and Tools	<ul style="list-style-type: none">Dropbox: Get 25GB of free online storage for six months with Dropbox.⁽²²⁾7-zip: File Archive UtilityHP 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.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.WPS Office by Kingsoft: View, edit and create office documents anywhere.⁽³⁵⁾
Security and protection	<ul style="list-style-type: none">McAfee®: Protect your PC from malicious software and dangerous online threats with a free 30-day McAfee LiveSafe™ trial.⁽⁸⁾⁽²⁴⁾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	M4C73UA#ABA
Ad Embargo Date	6/21/2015
UPC Code	889296765929
Country of Origin	China
Tariff Number	8471300000
Pallet Information	<ul style="list-style-type: none">Dimensions: 47.2 in (L) x 39.4 in (W) x 46.0 in (H)Total weight: 566.9 lbLayers: 3Products per layer: 27
Battery Regulatory Data	<ul style="list-style-type: none">Transportation or storage regulations: YUN# and proper shipping name: UN3481 - Lithium ion batteries packed with equipmentNumber of batteries: 1Primary battery regulated material: 228gPrimary battery watt hours: 41Applicable CPSC regulations: N

⁽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. ^(4a) For hard drives, GB = 1 billion bytes. Actual formatted capacity is less. Up to 35GB of hard drive is reserved for system recovery software. ^(6a) Actual speeds may vary. Don't copy copyright-protected materials. Note that DVD-RAM cannot read or write to 2.6GB Single Sided/S.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. ⁽⁹⁾ 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. ⁽²⁷⁾ EPEAT® 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. ⁽³³⁾ High-definition (HD) content is required to view high definition images. ⁽³⁴⁾ Subscription required after 90 days. ⁽³⁵⁾ Internet service is required, for some features, and not included. 60-day trial on premium features included. After 60 days, reverts to WPS Office with watermark. To continue WPS Office Premium beyond the trial period, see http://www.wps.com/hp_upgrade to purchase. ⁽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. ^(49a) For DTS patents, see <http://patents.dts.com>. Manufactured under license from DTS Licensing Limited. DTS, the Symbol, & DTS and the Symbol together are registered trademarks, and DTS Studio Sound is a trademark of DTS, Inc. © DTS, Inc. All Rights Reserved. ⁽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 <http://www.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. ⁽⁶⁹⁾ 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. ⁽⁷⁸⁾ 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. 06/5_r6 jr

