HP Laptop 15-gw0023od

Product overview

- **View more, carry less:** See more of your screen on the 6.5 mm micro-edge bezel display. A thin and light design makes it easy to take this PC anywhere.
- **Dependable performance:** Tackle your busiest days with the performance of an AMD processor. Save more of what you love with abundant storage for all your photos, videos, and documents.
- **Stay connected:** Long-lasting battery life and HP Fast Charge technology lets you work, watch, and stay connected all day. Integrated precision touchpad with multi-touch support speeds up navigation and productivity.

Key specifications

- **Operating system:** Windows 10 Home(1)
- **Processor:** AMD Ryzen™ 3 3250U (2a)
- **Display:** 15.6-inch diagonal HD, BrightView, micro-edge, WLED-backlit (33)
- **Memory:** 8 GB DDR4-2400 SDRAM (2 x 4 GB)
- **Graphics:** AMD Radeon™ Graphics (27)
- **Battery life:** Up to 8 hours and 30 minutes (mixed usage) (70)
- **Weight:** 3.99 lb (70)

Product features

- **Windows 10 Home:** Do great things confidently with the familiar feel of Windows - only better. (1)
- **Micro-edge display:** With virtually no bezel encircling the display, an ultra-wide viewing experience provides for seamless multi-monitor set-ups.
- **Sleek design:** Easily take this thin and light PC from room to room or on the road.
- **High-definition display:** Enjoy your entertainment with the great quality and high-definition detail of 1 million pixels. (34)
- **AMD Ryzen™ Mobile Processor:** Uplift your performance and multitask seamlessly with accelerated power and efficiency, while enjoying stunning HD visuals.
- **AMD Radeon™ graphics:** Whether it’s games or movies, experience high performance for all your entertainment.
- **Hard drive storage:** Grow your digital collections and still have room left over.
- **HP Fast Charge:** Go from 0 to 50% charge in approximately 45 minutes. (70)
- **DDDRAM:** With its higher bandwidth, everything from multi-tasking to playing games gets a performance boost.
- **HDMI out:** Transmit digital HD video and sound to an external display.
- **HP TrueVision HD Camera:** Video chat with vibrant clarity, even in low light. (80)
- **Dual array microphones:** With two microphones and advanced noise reduction software, you’ll always sound crystal clear when you video chat or record. (26)

Additional product features

- **Wi-Fi 5 (2x2) & Bluetooth® 5.0:** With a Wi-Fi 5 (2x2) WLAN adapter and Bluetooth® 5.0, all your connections are rock solid. (61, 62)
- **Full-size island-style keyboard with integrated numeric pad:** Work comfortably with a full-sized keyboard and integrated numeric pad.
- **Tuned stereo speakers:** HP custom-tunes the dual speaker setup in every notebook for exceptional stereo quality.
- **McAfee LiveSafe™:** Protect your operating system 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 Laptop that meets strict energy-efficiency and helps reduce your carbon footprint.

- **ENERGY STAR® certified:** (27)
- **EPEAT® Silver registered:** (27)
- **Low Halogen:** (62)
- **Mercury-free display backlights:**
- **Arsenic-free display glass**

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:** Complimentary limited technical support including initial setup support, is available from HP via multiple contact methods for 90 (ninety) 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. (95)
- **Online Support:** For technical support with this product, visit HP Customer Support http://support.hp.com. (9)
- **Social Media Support:** To find solutions, ask questions, and share tips, join us on the HP Support Community at community.hp.com, on Twitter at twitter.com/HPSupport, and Facebook at facebook.com/HPSupport. (9)

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 1-844-814-1800 to get started. (9)
- **Care Packs, part of HP Care:** 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. (8)

More info, visit www.hp.com/go/carepack-services or call toll-free at 1-877-232-8009.
Specifications

Operating system: Windows 10 Home

Processor: AMD Ryzen™ 3 3250U

Processor speed: 2.6 GHz base clock, up to 3.5 GHz max boost clock

Processor cache: 1 MB L2 cache

Memory: 8 GB DDR4-2400 SDRAM (2 x 4 GB)

Access to memory slots: Memory slot not user accessible

Video graphics: AMD Radeon™ Graphics

Internal storage: 1 TB 5400 rpm SATA HDD

Finish and features: Top cover: Natural silver, Keyboard deck: Natural silver with a vertical brushed pattern

Camera: HP TrueVision HD Camera with integrated dual array digital microphone

Display: 15.6-inch diagonal HD, BrightView, micro-edge, WLED-backlit, 220 nits, HP TrueVision HD Camera with integrated dual array digital microphone

Screen to body ratio: 81.4% (2)

Network card: Integrated 10/100/1000 GbE LAN

Wireless connectivity: Realtek® Wi-Fi 5 (GigE) (2x2) and Bluetooth® 5.0 combo(27)

Digital media: Multi-format SD media card reader

Sound: HD Audio with stereo speakers

Integrated keyboard: Full-size, island-style, natural silver keyboard with numeric keypad, Touchpad with multi-touch gesture support

External notebook ports: 1 SuperSpeed USB Type-C® Gen2 5Gbps signaling rate(42), 2 SuperSpeed USB Type-A 5Gbps signaling rate(42), 1 RJ-45, 1 Headphone/microphone combo, 1 AC Smart pin, 1 HDMI 1.4b

Dimensions: Unpackaged: 14.11 in (W) x 9.53 in (D) x 0.78 in (H), Packaged: 20.47 in (L) x 2.72 in (W) x 12.01 in (H)

Weight: Unpackaged: 3.99 lb(70), Packaged: 5.50 lb

Power: 3-cell, 49 Wh Li-ion battery, 45 W Smart AC power adapter

Battery life: Up to 8 hours and 30 minutes (mixed usage)(29), Up to 7 hours and 45 minutes (video playback)(29), Up to 6 hours and 45 minutes (wireless streaming)(29)

Warranty and support: 1-year limited hardware warranty, Additional information available at www.support.hp.com(29), 90 days limited technical support for software and initial setup (from date of purchase)(29)

Additional Information

Product number: 3M201UAMABA

Ad embarrass date: 07/12/2020

UPC Code: 194850764196

Country of origin: China

Tariff number: 8471300000

Battery regulatory data: Transportation or storage regulations: Y, UNI and proper shipping name: UN3481 – Lithium ion batteries packed with equipment, Number of batteries: 1, Primary battery material: UN3481 – Lithium ion batteries,能量密度: 210 Wh/kg, Specific energy: 210 Wh/L

Learn more at hp.com

Software

Games: Wild Tangent Games for HP pre-installed: Your HP computer comes with unlimited play of Mahjong Classic, Mahjong Games, Hidden Object Games, Hearts, Solitaire with Themes, Solitaire, Poker and more.

HP help and support: HP BIOS Protection: Get peace of mind knowing your PC BIOS is protected. HP BIOS Protection automatically checks its health and recovers itself(70), HP Jumpstarts: Get access to great HP solutions and learn about valuable features that come with your new HP PC, HP Support Assistant: Included with your computer, this free self-help tool makes it easier than ever to get help with your HP PC and printers.

Books, music, photos, and videos: Netflix: Watch movies and TV on your PC with subscription.

Productivity and tools: HP Audio Switch: Easily switch between speaker and microphone sources with intuitive controls and a consistent app experience, HP Connection Optimizer: Get consistent and reliable Wi-Fi performance with software that automatically switches between the most efficient wireless networks, Dropbox cloud storage: 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, Protect your operating system with a free 30-day McAfee LiveSafe trial.

Security and protection: HP 3D DriveGuard: Your PC’s data stays safe from accidental bumps and brushes with HP 3D DriveGuard. It senses motion and locks your spinning hard drive, so a simple bump won’t delete your entire digital life.

Battery regulatory data: Drop In: Batteries with similar chemistry may be inserted. Compatibility may vary by country/region, Contact your service provider for information. Internet connection required. See HP’s 3rd party option store for additional details.

Dropbox cloud storage: Protect your operating system with a free 30-day McAfee LiveSafe trial.

Learn more at hp.com

22 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 updates to take full advantage of Windows functionality. Windows 10 is a subscription with service agreement, which is always enabled. ISP fees may apply and additional requirements may apply. See www.microsoft.com/softwareassurance for additional information.

23 HP has designed and tested 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 number is not a measurement of clock speed. AMD and Radeon are trademarks of Advanced Micro Devices, Inc. AMD Max Boost clock frequency performance varies depending on hardware, software and overall system configuration. GHz refers to internal clock speed of the processor. Other factors besides clock speed may impact system and application performance.

31 For storage drives, TB = 1 trillion bytes. Actual formatted capacity is less. Up to 35GB of drive is reserved for system recovery software. 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. Wireless access point and internet service required and sold separately. Availability of public wireless access points limited.

32 EU regulatory, 14.11 in (W) x 9.53 in (D) x 0.78 in (H), Packaged: 20.47 in (L) x 2.72 in (W) x 12.01 in (H)

33 Up to 8 hours and 30 minutes (mixed usage)(29), Up to 7 hours and 45 minutes (video playback)(29), Up to 6 hours and 45 minutes (wireless streaming)(29)

34 External power supplies, power cords, cables and peripherals are not Low Halogen. Service parts obtained after purchase may not be Low Halogen.

35 HP 3D DriveGuard: Protect your operating system with a free 30-day McAfee LiveSafe trial.

36 Power supplies, power cords, cables and peripherals are not Low Halogen. Service parts obtained after purchase may not be Low Halogen.

37 Please refer to HP’s 3rd party option store for additonal details.

38 The maximum capacity of the battery will naturally decrease with time and usage. See https://bapco.com/products/mobilemark-2014/ for additional details.

39 The maximum capacity of the battery will naturally decrease with time and usage. See www.epeat.net for registration status by country. Search keyword generator on HP’s 3rd party option store for solar generator accessories at www.hp.com/go/options.

40 System memory dedicated to video performance is not available for other uses by other programs. 14.11 in (W) x 9.53 in (D) x 0.78 in (H), Packaged: 20.47 in (L) x 2.72 in (W) x 12.01 in (H)

41 External power supplies, power cords, cables and peripherals are not Low Halogen.

42 Copyright © 2020–2021 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 herein should be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or

43 Omissions contained herein. All other trademarks are the property of their respective owners. 06/20/2021

44 Copyright © 2020–2021 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 herein should 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. 06/20/2021