HP All-in-One 24-f0028





Product overview

- All the space and performance you need: With an Intel® processor and enough storage for you and
- your family, seamlessly go from sending work emails to uploading vacation photos with ease A centerpiece for the home: Bring home a modern look and feel. This All-in-One PC displays more with an ultra-thin bezel and has an adjustable tilt stand allowing you to work from multiple perspectives. Designed to brighten any room.
- Peace of mind you deserve: This PC makes it easy to stay connected to family and friends. Includes an HD camera—equipped with a slide switch for privacy—plus, built-in speakers and easy Wi-Fi connectivity. Now, you can stay in touch while maintaining peace of mind.

Key specifications

- Operating system: Windows 10 Home⁽¹⁾
- Processor: 8th Generation Intel® Core™ i3-8130U processor^(2b)
- Integrated display: 10-point touch-enabled 23.8" diagonal widescreen FHD IPS WLED-backlit micro edge display (1920 x 1080)(39)
- Memory: 8 GB DDR4-2400 SDRAM memory⁽³⁾ (1 x 8 GB)
- Internal Storage: 1 TB 7200RPM SATA hard drive^(c)
- Graphics: Intel® LIHD Graphics 620(16)
- Mouse and keyboard: HP black wired keyboard with volume control and wired optical mouse
- Webcam: HP HD Privacy Camera⁽⁸⁾
- Optical drive: DVD-Writer⁽⁶
- USB ports: 4 (2 x 2.0, 2 x 3.1 Gen 1)
- · Connectivity: HDMI Out
- Wireless: Wireless LAN 802.11a/b/g/n/ac (1x1) and Bluetooth $^{\otimes}$ 4.2 M.2 $^{(19a)(26)}$
- Warranty: 1-year limited hardware warranty

Product features

- Windows 10 Home: Do great things confidently with the familiar feel of Windows only better.⁽¹⁾ • Micro Edge display: The barely visible bezel revolutionizes your display by letting a larger screen fit into a smaller frame.
- Full HD IPS touchscreen: Control your entertainment right from the screen and get crystal-clear guality with 178° wide-viewing angles.(3
- HP Privacy Camera switch: This innovative webcam has a switch designed to cover the camera and disable video when not in use, keeping you safe online.
- Front-facing speakers: Pump up the volume to your favorite music, movie or game. When your audio is directed towards you, nothing comes between you and your entertainment.
- 8th generation Intel® Core™ i processor: Upgrade performance with smooth responsiveness, and stream premium content or even create your own.
- Intel[®] UHD Graphics 620: Smoothly stream content and play your favorite games.
- · Hard drive storage: Grow your digital collections and still have room left over.
- DDR4 RAM: With its higher bandwidth, everything from multi-tasking to playing games gets a performance boost
- Re-writable DVD drive: Watch and write DVDs using the integrated optical drive.^(Sa)
 802.11 a/c (1x1) WLAN & Bluetooth[®] 4.2: Stay connected to Wi-Fi and to Bluetooth[®] accessories with wireless technology up to 3 times faster than 802.11n 1x1.⁽¹⁸⁾⁽¹⁹⁾
- · HDMI out: Transmit digital HD video and sound to an external display.
- Dropbox cloud storage: If you don't have it today, sign up to get 25 GB of Dropbox space free for 12 months with your HP device.(22)
- McAfee LiveSafe™: Protect your operating system with a free 30-day McAfee LiveSafe™ trial.⁽⁸⁾

(intel













This beautiful, powerful All-in-One PC has the storage to satisfy all your family's needs and help you get things done. Whether it's for work or play—you've found highly attractive design to match high performance.

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 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)
- · Arsenic-free display glass
- Mercury-free display backlights 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.
- Technical Support for Software & initial set-up: 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.
- 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/go/supportforum, on Twitter at twitter.com/HPSupport, and Facebook at facebook.com/HPSupport.(10)

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.(
- Care Packs: Extend protection beyond the standard limited warranty. For more info, visit www.hp.com/go/cpc or call toll-free at 1.877.232.8009.⁽⁸⁾

Specifications

Operating system	Windows 10 Home ⁽¹⁾
Processor	 8th Generation Intel[®] Core[™] i3-8130U processor^(2b) Dual-Core
Processor speed	• 2.20GHz ^(2b)
Cache	• 4 MB Cache
Memory	 8 GB DDR4-2400 SDRAM memory⁽³⁾ (1 x 8 GB) (expandable to 16 GB)
Internal storage	1 TB 7200RPM SATA hard drive ^(4b)
Finish	HP finish in jet black
Optical drive	• DVD-Writer ^(6a)
Video graphics	 Intel[®] UHD Graphics 620⁽¹⁶⁾
Network interface	• 10/100/1000 Base-T Network ⁽²⁹⁾
Wireless connectivity	- Wireless LAN 802.11a/b/g/n/ac (1x1) and Bluetooth® 4.2 $M.2^{(19a 26)}$
Sound	Tuned stereo speakers
Memory slots	• 2 DIMM (SO-DIMM) (one available)
Expansion slots	• 2 M.2 (one available)
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, 2 USB 3.1 Gen 1
Mouse and keyboard	HP black wired keyboard with volume control and wired optical mouse
Web camera	HP HD Privacy Camera ⁽⁸⁹⁾
Microphone	Integrated digital microphone
Integrated display	 10-point touch-enabled 23.8" diagonal widescreen FHD IPS WLED-backlit micro edge display (1920 x 1080)⁽³⁹⁾
Tilt/stand design	 Tilt Angle: -5° to 20° Stand Type: Cantilever
Power supply	• 65 W external AC power adapter
Dimensions	 Packaged: 19.77 in (L) x 9.45 in (W) x 25.56 in (H) approx. Unpackaged: 21.30 in (L) x 0.64 in (W) x 16.52 in (H) approx.
Weight	Packaged: 20.60 lb approx.Unpackaged: 13.05 lb approx.
Warranty and support	 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⁾

Games	 Wild Tangent Games for HP pre-installed: Your HP computer comes with 2 free trial sessions of Claws and Feathers 3, Fabulous: Angela's Fashion Fever, 5 Star Rio Resort, Funny Pets Heart's Medicine, Lost Island Mahjong Adventure, and Tachyon Project PC. Also includes unlimited play of Blackjack+, Solitaire with Themes and Vegas World.⁽⁷⁹⁾
HP help and support	 HP Support Assistant: Help with your HP PC and printers whenever you need it.⁽⁵⁶⁾⁽⁵⁷⁾ HP JumpStart: When you boot up your PC for the first time, get a personal walkthrough during the setup and get an informative overview of your PC's features.
Books, music, photos and videos	 Netflix: Watch movies and TV online or via DVDs with subscription.⁽¹⁰⁾ CyberLink Power Media Player: Universal media player with enhanced playback quality.
Productivity and tools	 Dropbox: Keep your files safe, synced, and easy to share with Dropbox. If you don't have it today, sign up to get 25 GB of Dropbox space free for 12 months to save and access your photos, docs, and videos across all your devices.⁽²²⁾ Meet the new Office: The most powerful Office yet. Your content when and where you need it.⁽⁶⁴⁾ HP Connection Optimizer: Get consistent and reliable Wi-Fi performance with software that automatically switches betwee the most efficient wireless access points.⁽¹⁰⁾
Security and protection	 McAfee LiveSafe™: Protect your operating system with a free 30-day McAfee LiveSafe™ trial.^(®) HP Recovery Manager: Recover, restore, and create recovery media for your PC.

Additional information

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	 Layers: 3 Total products per pallet: 27
Pallet information	 Dimensions: 47.24 in (L/D) x 39.37 in (W) x 81.97 in (H) approx. Total weight: 582.86 lb approx. Products per layer: 9
Tariff number	• 8471410000 (US AIO Touch)
Country of origin	• China
UPC code	• 192545314305
Ad embargo date	• 05/13/2018
Product number	• 3LB00AA#ABA

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 ⁽²⁴⁾ 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. Intel's numbering is not a measurement of higher performance. Intel, Pentium, Intel Core, Celeron, Intel logo and the Intel Inside logo are trademarks of Intel Corporation in the U.S. and other countries. (1) Up to 512MB of main system memory may be allocated to support video graphics. (4) For storage drives, TB = 1 trillion bytes. Actual formatted capacity is less. Up to 35GB of drive is reserved for system recovery software. (a) DVD-Writer does not support DVD RAM. Don't copy copyright protected materials. (a) 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.¹⁰⁰ Internet access required and not included.¹⁰⁰ 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.¹⁰⁰ Based on HP internal testing with MP4 playing. clamshell mode, 3 meter distance from wireless access point. Actual results may vary.¹⁸⁴ Wireless access point and htermet service required. Availability of public wireless access point. Actual results may vary.¹⁸⁴ Wireless access point and htermet service required. Availability of public wireless access point. Actual results may vary.¹⁸⁴ Wireless access point and htermet service required. Availability of public wireless access point. Actual results may vary.¹⁸⁴ Wireless access point and htermet service required. Availability of public wireless access point. Actual results may vary.¹⁸⁴ Wireless access point and htermet service required. Availability of public wireless access points limited. The specifications for the 802.11 ac WLAN are draft specifications and are not final. If the final specifications differ from the draft specifications, it may affect the ability of the PC to communicate with other 802.11 ac WLAN devices.²²⁰ New Dropbox users are eligible to get 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.^[20] 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.⁶⁹⁹ 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.⁽³⁹⁾ Full High Definition (FHD) content is required to view FHD images.⁽³³⁾ 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.⁶⁶⁹ 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.⁶³⁷ 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.⁽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 Care Packs may vary depending on your geographic location. Restrictions and limitations apply. Service starts at date of hardware purchase. HP Care Packs are sold separately. For details, visit www.hp.com/go/carepack-services.⁽⁸⁹⁾ Features may require software or other 3rd party applications to provide the described functionality. Internet service required and not included. (99 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 of Quebec) 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. 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