

# HP All-in-One 24-e030



**Performs as well as it looks.  
And it looks amazing.**

When it comes to quality and performance, the HP All-in-One PC has your family covered. This beautifully designed PC helps you stay connected and tackle all your daily needs.

## Product overview

- **Never slow down:** With a powerful Intel® processor and plenty of storage, browse content, stream series, and simplify projects, all on a sensational display.
- **Peace of mind you deserve:** With the added comfort of an integrated privacy camera switch, your family is safe and secure.
- **Sensational design. Sensible approach.** This All-in-One features an elevated display, adjustable tilt stand, and subtle pattern for a modern look and feel.

## Key specifications

- **Operating system:** Windows 10 Home<sup>(1)</sup>
- **Processor:** 7th generation Intel® Core™ i5-7200U processor<sup>(2a)</sup>
- **Integrated display:** 10-point touch-enabled 23.8" diagonal widescreen FHD IPS WLED-backlit edge-to-edge display (1920 x 1080)<sup>(3a)</sup>
- **Memory:** 8 GB DDR4-2133 SDRAM memory<sup>(3)</sup> (1 x 8 GB)
- **Hard drive:** 1 TB 7200RPM SATA hard drive<sup>(4a)</sup>
- **Graphics:** Intel® HD Graphics 620<sup>(10)</sup>
- **Mouse and keyboard:** HP USB white wired keyboard with volume control and USB white wired optical mouse
- **Webcam:** HP Webcam<sup>(11)</sup>
- **Optical drive:** DVD-Writer<sup>(6a)</sup>
- **USB ports:** 4 (2 x 2.0, 2 x 3.0)
- **Connectivity:** HDMI Out
- **Wireless:** Intel® Wireless LAN 802.11a/b/g/n/ac (1x1) and Bluetooth® 4.2 M.2<sup>(19a)(26)</sup>
- **Warranty:** 1-year limited hardware warranty

## Product features

- **Windows 10 Home:** Do great things confidently with the familiar feel of Windows - only better.<sup>(1)</sup>
- **Full HD IPS touchscreen:** Control your entertainment right from the screen and get crystal-clear quality with 178° wide-viewing angles.<sup>(3a)</sup>
- **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.
- **HP Webcam:** Clear, smooth video chats so you can stay in touch with the whole family.<sup>(6a)</sup>
- **Quad 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.
- **7th generation Intel® Core™ i5 processor:** Powerful performance easily keeps up with all your multitasking demands and enables new ways to interact with your PC.
- **Intel® HD Graphics:** Renders all the visuals on screen with smooth, vivid quality.
- **Hard drive storage:** Grow your digital collections and still have room left over.
- **Glass panel durability test:** Tested with the impact of a 150-gram still ball and the hardest lead levels.<sup>(52)</sup>
- **Stand durability test:** Tested with a lifetime of height adjustments, swivels, and pivots.<sup>(52)</sup>
- **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.<sup>(6a)</sup>
- **USB 2.0 and 3.0 connectors:** With the world's most popular USB connections, you can easily connect any of your existing USB devices.
- **HDMI out:** Transmit digital HD video and sound to an external display.
- **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.<sup>(18)(19a)(26)</sup>
- **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.<sup>(62)</sup>
- **McAfee LiveSafe™:** Protect your operating system with a free 30-day McAfee LiveSafe™ trial.<sup>(60)</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 All-in-One 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>(11)</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 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.<sup>(56)(57)</sup>
- **Online Support:** For technical support with this product, visit HP Customer Support <http://support.hp.com>.<sup>(10)</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>(10)</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>(93)</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 Intel® Core™ i5-7200U processor <sup>(2b)</sup> • Dual-Core
<b>Processor speed</b>	• 2.50GHz <sup>(2b)</sup>
<b>Memory</b>	• 8 GB DDR4-2133 SDRAM memory <sup>(3)</sup> (1x8 GB) (expandable to 16 GB unbuffered with 8 GB DIMMs)
<b>Hard drive</b>	• 1 TB 7200RPM SATA hard drive <sup>(4b)</sup>
<b>Finish</b>	• HP finish in snow white
<b>Optical drive</b>	• DVD-Writer <sup>(6a)</sup>
<b>Video graphics</b>	• Intel® HD Graphics 620 <sup>(16)</sup>
<b>Network interface</b>	• 10/100/1000 Base-T Network <sup>(29)</sup>
<b>Wireless connectivity</b>	• Intel® Wireless LAN 802.11a/b/g/n/ac (1x1) and Bluetooth® 4.2 M.2 <sup>(19a)(26)</sup>
<b>Sound</b>	• DTS Studio Sound™ <sup>(49a)</sup> • Integrated speakers
<b>Memory slots</b>	• 2 DDR4 DIMM (SODIMM) (one available)
<b>Expansion slots</b>	• 1 M.2 (occupied)
<b>Memory card reader</b>	• HP 3-in-1 Media Card Reader—Supports SD, SDHC, SDXC.
<b>External ports</b>	• Headphone/Microphone Combo • HDMI Out • Rear I/O: 2 USB 2.0, 2 USB 3.0
<b>Mouse and keyboard</b>	• HP USB white wired keyboard with volume control and USB white wired optical mouse
<b>Web camera</b>	• HP Webcam <sup>(10)</sup>
<b>Microphone</b>	• Dual array digital microphones
<b>Integrated display</b>	• 10-point touch-enabled 23.8" diagonal widescreen FHD IPS WLED-backlit edge-to-edge display (1920 x 1080) <sup>(39)</sup>
<b>Power supply</b>	• 65 W external AC power adapter
<b>Dimensions</b>	• <b>Unpackaged:</b> 23.00 in (L) x 7.75 in (W) x 16.74 in (H) approx. • <b>Packaged:</b> 27.28 in (L) x 9.61 in (W) x 20.59 in (H) approx.
<b>Weight</b>	• <b>Unpackaged:</b> 14.21 lb approx. • <b>Packaged:</b> 18.10 lb approx.
<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> • 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. 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. <sup>(2b)</sup> Up to 512MB of main system memory may be allocated to support video graphics. <sup>(3)</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>(4)</sup> DVD-Writer does not support DVD RAM. Don't copy copyright protected materials. <sup>(5)</sup> Actual speeds may vary. Don't copy copyright-protected materials. <sup>(6a)</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>(10)</sup> Internet access required and not included. <sup>(16)</sup> 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. <sup>(19a)</sup> Based on HP internal testing with MP4 playing, clamshell mode, 3 meter distance from wireless access point. Actual results may vary. <sup>(19b)</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 PC to communicate with other 802.11ac WLAN devices. <sup>(29)</sup> 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](http://www.dropbox.com). Internet service required and not included. <sup>(26)</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>(39)</sup> Full High Definition (FHD) content is required to view FHD images. <sup>(49a)</sup> 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 HEADPHONE-X and the DTS HEADPHONE-X logo are trademarks of DTS, Inc. © DTS, Inc. 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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>(64)</sup> 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. <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 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](http://www.hp.com/go/carepack-services). <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 of 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 on datasheet. © Copyright 2017 HP Development Company, L.P. The information contained herein is subject to change without notice. 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## Software

<b>Games</b>	• <b>Wild Tangent Games for HP pre-installed:</b> Your HP computer comes with 2 free sessions of RuneFall, Letter Quest - Grimm's Journey, Mystika 2, Sparkle 2, 1 free session of Barn Yarn Collector's Edition and unlimited play of Vegas World. <sup>(79)</sup>
<b>HP help and support</b>	• <b>HP Jumpstart:</b> 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. • <b>HP Support Assistant:</b> Help with your HP PC and printers whenever you need it. <sup>(56)(57)</sup>
<b>Books, music, photos and videos</b>	• <b>Netflix:</b> Watch movies and TV online or via DVDs with subscription. <sup>(10)</sup> • <b>DTS Studio Sound™:</b> Provides an immersive listening experience for music, videos, and games. <sup>(49a)</sup> • <b>CyberLink Power Media Player:</b> Universal media player with enhanced playback quality.
<b>Productivity and tools</b>	• <b>HP Recovery Manager:</b> Recover, restore, and create recovery media for your PC. • <b>Dropbox:</b> 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. <sup>(22)</sup> • <b>Meet the new Office:</b> The most powerful Office yet. Your content when and where you need it. <sup>(64)</sup>
<b>Security and protection</b>	• <b>McAfee LiveSafe™:</b> Protect your operating system with a free 30-day McAfee LiveSafe™ trial. <sup>(8)</sup>

## Additional information

<b>Product number</b>	• Z5N98AA#ABA
<b>Ad embargo date</b>	• 10/08/2017
<b>UPC code</b>	• 191628513901
<b>Country of origin</b>	• China
<b>Tariff number</b>	• 8471500085
<b>Pallet information</b>	• <b>Dimensions:</b> 47.24 in (L/D) x 39.37 in (W) x 86.30 in (H) approx. • <b>Total weight:</b> 560.30 lb approx. • <b>Layers:</b> 4 • <b>Products per layer:</b> 6 • <b>Total products per pallet:</b> 24

