

# HP Laptop 17-cp0013dx



## More screen, less footprint

The HP 17 Laptop PC is about sustainability while blending performance and comfort.

## Product overview

- **Purposefully designed:** Get things done with a peace of mind, the HP 17 Laptop PC is designed with ocean-bound plastic.<sup>(63d)</sup> See more on the 17-inch diagonal high resolution screen with a narrow bezel, and get comfy while you type with a new lift-hinge that elevates the keyboard.
- **Performance you can trust:** Multitasking feels easy and fast with the performance of an AMD processor, powerful graphics, and speedy Wi-Fi technology. Store more of what you love with a lot of storage.
- **Breathe easy:** Everyday computing made easy, with comfort features like HP Fast Charge and a big click pad, this laptop let's you do you.

## Key specifications

- **Operating system:** Windows 10 Home (S mode)<sup>(1b)</sup>
- **Processor:** AMD Ryzen™ 5 5500U<sup>(2a)</sup>
- **Display:** 17.3-inch diagonal, FHD (1920 x 1080), IPS, anti-glare<sup>(39)</sup>
- **Memory:** 8 GB DDR4-3200 MHz RAM (1 X 8 GB)
- **Internal storage:** 256 GB PCIe® NVMe™ M.2 SSD<sup>(15)(58b)</sup>
- **Graphics:** AMD Radeon™ Graphics<sup>(14)</sup>
- **Battery life:**
  - Up to 8 hours and 30 minutes (video playback)<sup>(75)</sup>
  - Up to 7 hours and 45 minutes (wireless streaming)<sup>(80)</sup>
- **Camera:** HP True Vision 720p HD camera with integrated dual array digital microphones<sup>(89)</sup>
- **Product weight:** 5.25 lb<sup>(76)</sup>

## Product features

- **Windows 10 Home (S mode):** Experience the most secure Windows ever built with fast boot times, increased responsiveness, and added protection against phishing and malware.<sup>(11b)</sup>
- **AMD Ryzen™ 5 5500U Mobile Processor:** Create. Play. Work. Educate. Entertain. The possibilities are infinite. Be anywhere, go anywhere. Powers ultrathin notebooks that offer supreme performance, astonishing battery life, and modern features you need on-the-go.
- **AMD Radeon™ graphics:** Whether it's games or movies, experience high performance for all your entertainment.
- **Full HD IPS display:** Enjoy vibrant, crystal-clear images with 178° wide-viewing angles.<sup>(39)</sup>
- **Anti-glare panel:** Non-reflective and low gloss means you'll get less glare while you're outside.
- **Liberating battery life:** Take on the day without worrying about recharging.
- **HP Fast Charge:** Go from 0 to 50% charge in approximately 45 minutes.<sup>(78)</sup>
- **PCIe® NVMe™ SSD storage:** Get up to 15x faster performance than a traditional hard drive.<sup>(58b)</sup>
- **HP True Vision HD Camera:** Video chat in vibrant clarity, even in low light, and make every conversation a face-to-face experience for a better way to stay in touch.<sup>(89)</sup>
- **Wi-Fi 5 (1x1) & Bluetooth® 4.2:** Stay connected to Wi-Fi (802.11 a/b/g/n/ac) and to Bluetooth® accessories with wireless technology.<sup>(19a)(26)</sup>
- **Tuned stereo speakers:** HP custom-tunes the dual speaker setup in every notebook for exceptional stereo quality.
- **Fingerprint reader:** Seamlessly log in into your device in any position with the touch of your finger. Patented 3-D fingerprint technology ensures secure access.<sup>(9)</sup>

## Product design

- **Lift-hinge design:** The new lift-hinge design elevates your keyboard for more natural and comfortable typing.
- **Narrow bezel display:** Narrow bezel for optimized display area

## Created with the planet in mind

HP is dedicated to driving progress toward a more sustainable future and making responsible choices for the environment and our customers. We are innovating new ways to reduce the amount of materials in our products and packaging—and to use more recycled materials in their design. Together we can make a difference.

- Built with the environment in mind, this laptop is designed using sustainable materials like:
  - Ocean-bound plastic in the cover, bezel and speaker enclosure<sup>(63d)</sup>
- HP's outer boxes and fiber cushions used in packaging are 100% sustainably sourced and recyclable.<sup>(63e)</sup>
- ENERGY STAR® certified<sup>(62)</sup>
- EPEAT® Silver registered<sup>(27)</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:** Warranty details are included with your product.

### 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)</sup>
- **Online Support:** For technical support with this product, visit HP Customer Support <http://support.hp.com>.<sup>(9)</sup>
- **Social Media Support:** To find solutions, ask questions, and share tips, join us on the HP Support Community at [community.hp.com](http://community.hp.com), on Twitter at [twitter.com/HPSupport](https://twitter.com/HPSupport), and Facebook at [facebook.com/HPSupport](https://facebook.com/HPSupport).<sup>(9)</sup>



## Specifications

<b>Operating system</b>	• <b>Windows 10 Home (S mode)<sup>(1b)</sup></b>
<b>Processor</b>	• AMD Ryzen™ 5 5500U <sup>(2a)</sup> • 6-Core
<b>Processor speed</b>	• Up to 4.0 GHz max boost clock <sup>(2d)</sup>
<b>Processor cache</b>	• 8 MB L3 cache
<b>Memory</b>	• 8 GB DDR4-3200 MHz RAM (1 X 8 GB)
<b>Accessible memory slots</b>	• Memory slot not user accessible
<b>Video graphics</b>	• AMD Radeon™ Graphics <sup>(14)</sup>
<b>Internal storage</b>	• 256 GB PCIe® NVMe™ M.2 SSD <sup>(15)(58b)</sup>
<b>Finish and features</b>	• Top cover: Natural silver • Keyboard deck: Natural silver with a vertical brushing pattern
<b>Camera</b>	• HP True Vision 720p HD camera with integrated dual array digital microphones <sup>(89)</sup>
<b>Display</b>	• 17.3-inch diagonal, FHD (1920 x 1080), IPS, anti-glare, 250 nits, 45% NTSC <sup>(20)(39)</sup>
<b>Screen to body ratio</b>	• 84.0% <sup>(40)</sup>
<b>Wireless connectivity</b>	• Realtek RTL8821CE-M 802.11a/b/g/n/ac (1x1) <sup>(19a)</sup> Wi-Fi® and Bluetooth® 4.2 combo <sup>(26)</sup> • MU-MIMO supported
<b>Sound</b>	• HD Audio with stereo speakers
<b>Integrated keyboard</b>	• Full-size, natural silver keyboard with numeric keypad • HP Imagepad with multi-touch gesture support
<b>External notebook ports</b>	• 1 SuperSpeed USB Type-C® 5Gbps signaling rate <sup>(42)</sup> • 2 SuperSpeed USB Type-A 5Gbps signaling rate • 1 Headphone/microphone combo • 1 AC Smart pin • 1 HDMI 1.4b
<b>Dimensions</b>	• <b>Unpackaged:</b> 15.78 in (W) x 10.15 in (D) x 0.78 in (H) • <b>Packaged:</b> 21.73 in (L) x 2.72 in (W) x 13.58 in (H)
<b>Weight</b>	• <b>Unpackaged:</b> 5.25 lb <sup>(76)</sup> • <b>Packaged:</b>
<b>Security</b>	• Fingerprint reader
<b>Power</b>	• 3-cell, 41 Wh Li-ion <sup>(21)</sup> • 45 W Smart AC power adapter
<b>Battery life</b>	• Up to 8 hours and 30 minutes (video playback) <sup>(75)</sup> • Up to 7 hours and 45 minutes (wireless streaming) <sup>(80)</sup>
<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> <sup>(9)</sup> • 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)

## Software

<b>HP Help and support</b>	<ul style="list-style-type: none"> <li>• <b>myHP:</b> myHP provides a simple setup and registration experience that welcomes you to your new HP PC. Customize, optimize, and secure your device with tips and tricks and easy-to-access settings, and receive helpful messages and information to keep things running smoothly.</li> <li>• <b>HP BIOS Protection:</b> Get peace of mind knowing your PC BIOS is protected. HP BIOS Protection automatically checks its health and recovers itself.<sup>(23)</sup></li> <li>• <b>HP Support Assistant:</b> Included with your computer, this free self-help tool makes it easier than ever to get help with your HP PC and printers.<sup>(56)</sup></li> </ul>
<b>Productivity and tools</b>	<ul style="list-style-type: none"> <li>• <b>Adaptive Battery Optimizer:</b> Protect battery health and bring peace of mind for uninterrupted productivity and entertainment with automatic checks on battery temperature, charging status, and usage time.</li> <li>• <b>HP QuickDrop:</b> Wirelessly transfer photos, videos, documents and more between your PC and mobile device. Easily snap a photo to share, send addresses for directions on-the-go, and view texts on your PC's screen. With HP QuickDrop, file transfers are easy, fast and reliable.<sup>(9)</sup></li> <li>• <b>Dropbox cloud storage:</b> Store and synchronize your content online with Dropbox. Get 100GB of storage for one year to access, manage, and share your photos, music, and files from anywhere with Internet access.<sup>(9)(22)</sup></li> </ul>
<b>Security and protection</b>	<ul style="list-style-type: none"> <li>• <b>Fingerprint reader:</b> Securely log in with a touch of your finger.<sup>(9)</sup></li> </ul>
<b>Additional Information</b>	
<b>Product number</b>	• 341K4UA#ABA
<b>Ad embargo date</b>	• 05/16/2021
<b>UPC Code</b>	• 195697644344
<b>Country of origin</b>	• China
<b>Pallet information</b>	<ul style="list-style-type: none"> <li>• <b>Dimensions:</b> 47.24 in (L) x 39.37 in (W) x 45.84 in (H)</li> <li>• <b>Total weight:</b></li> <li>• <b>Layers:</b> 3</li> <li>• <b>Products per layer:</b> 29</li> </ul>
<b>Battery regulatory data</b>	<ul style="list-style-type: none"> <li>• <b>Transportation or storage regulations:</b> Y</li> <li>• <b>UN# and proper shipping name:</b> UN3481 - Lithium ion batteries packed with equipment</li> <li>• <b>Number of batteries:</b> 1</li> <li>• <b>Primary battery regulated material:</b> 175G</li> <li>• <b>Primary battery watt hours:</b> 41</li> <li>• <b>Applicable CPSC regulations:</b> N</li> </ul>

<sup>(1b)</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 [microsoft.com](http://microsoft.com). Windows 10 Home (S mode) works exclusively with apps from the Microsoft Store within Windows. Certain default settings, features, and apps cannot be changed. Some accessories and apps compatible with Windows 10 may not work (including some antivirus, PDF Writers, driver utilities and accessibility apps) and performance may vary, even if you switch to Windows 10 Home configuration (fee may apply). You can't switch back to Windows 10 Home (S mode). Learn more at [Windows.com/Windows10SFAQ](http://Windows.com/Windows10SFAQ). <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. AMD's numbering is not a measurement of clock speed. AMD and Radeon are trademarks of Advanced Micro Devices, Inc. <sup>(2d)</sup> 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. <sup>(9)</sup> Wireless access point and internet service required and sold separately. Availability of public wireless access points limited. <sup>(14)</sup> 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. <sup>(15)</sup> Actual formatted capacity is less. Portion of internal storage is reserved for preloaded content. <sup>(19a)</sup> Wireless access point and internet service required and sold separately. Availability of public wireless access points limited. Wi-Fi 5 (802.11ac) is backwards compatible with prior Wi-Fi 5 specs. <sup>(20)</sup> All performance specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary either higher or lower. <sup>(21)</sup> Actual battery Watt-hours (Wh) will vary from design capacity. Battery capacity will naturally decrease with shelf life, time, usage, environment, temperature, system configuration, loaded apps, features, power management settings and other factors. <sup>(22)</sup> 100GB of free online storage for one year from date of registration. For complete details and terms of use, including cancellation policies, visit the website at [dropbox.com](http://dropbox.com). Internet service required and not included. <sup>(23)</sup> HP BIOS Protection works with Windows 10 that ships with your PC. <sup>(26)</sup> Bluetooth® is a trademark owned by its proprietor and used by Hewlett-Packard Company under license. <sup>(27)</sup> Based on U.S. EPEAT® registration according to IEEE 1680.1-2018 EPEAT®, EPEAT® status varies by country. Visit [www.epeat.net](http://www.epeat.net) for more information. <sup>(39)</sup> Full High Definition (FHD) content is required to view FHD images. <sup>(40)</sup> Percent of active plus nonactive viewing area to active viewing area plus border. Measure with lid vertical to the desk. <sup>(42)</sup> USB Type-C® and USB-C® are trademarks of USB Implementers Forum. <sup>(53)</sup> Call 1.800.474.6836 or [support.hp.com](http://support.hp.com) for more information on Care Packs available after standard warranty expires. After standard warranty expires, an incident fee may apply. <sup>(56)</sup> For more information visit [hp.com/go/hpsupportassistant](http://hp.com/go/hpsupportassistant). (Link will vary outside of the U.S.) HP Support Assistant is only available on Windows-based PCs. Internet connection required for updating and connecting to HP Support. <sup>(58b)</sup> Based on HP internal testing using CrystalDiskMark benchmarking software. Performance is sequentially faster (read only) compared to traditional 5,400 rpm HDD. <sup>(62)</sup> ENERGY STAR and the ENERGY STAR mark are registered trademarks owned by the U.S. Environmental Protection Agency. <sup>(63a)</sup> Percentage of ocean-bound plastic contained in each component varies by product. <sup>(63a)</sup> 100% outer box/corrugate cushion packaging made from sustainably sourced certified and recycled fibers. Fiber cushions made from 100% recycled wood fiber and organic material. Excludes plastic bags and plastic foam sheeting. <sup>(73)</sup> Battery life tested by HP using continuous FHD video playback, 1080p (1920x1080) resolution, 150 nits brightness, system audio level at 17%, player audio level at 100%, played full-screen from local storage, headphone attached, wireless on but not connected. Actual battery life will vary depending on configuration and maximum capacity will naturally decrease with time and usage. <sup>(76)</sup> Weight and system dimensions may fluctuate due to configuration and manufacturing variances. <sup>(78)</sup> Recharges your battery up to 50% within 45 minutes when the system is off (using "shut down" command). Recommended for use with the HP adapter provided with the notebook, not recommended with a smaller capacity battery charger. After charging has reached 50% capacity, charging speed will return to normal speed. Charging time may vary +/-10% due to System tolerance. <sup>(80)</sup> Battery life tested by HP using continuous Netflix video playback, Windows 10 Netflix app, 150 nits brightness, system audio level 17%, headphone attached, played full-screen, wireless on. Actual battery life will vary depending on configuration and maximum capacity will naturally decrease with time and usage. <sup>(89)</sup> Features may require software or other 3rd party applications to provide the described functionality. Internet service required and not included. Actual product may vary from image shown on datasheet. © Copyright 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 shall 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 property of their respective owners. 03/03/2021\_r1 tg

