HP Laptop 14-df0020nr

Dependable power.
Designed to go.

This slim, ultra-portable laptop delivers reliable performance, and makes it easy to stay social, productive. The micro-edge display gives you lots to look at with more screen in a smaller frame.

Product overview

- **Sleek. Slim. Stylish design.** Easily portable and features a micro-edge Full HD display with ultra-narrow bezel for a smaller frame.[39]
- **Responsive and reliable performance:** With the latest Intel® Core™ processor and a super responsive precision touch pad – you've got the power to surf, stream, and do more like never before.[9]
- **Stay connected and entertained:** Work and play all day with up to 10 hours and 15 minutes battery life.[75] Includes a USB-C™ port for future connectivity.

Key specifications

- **Operating system: Windows 10 Home in S mode**[1b]
- **Processor:** 8th Generation Intel® Core™ i3-8130U[2b]
- **Display:** 14-inch diagonal FHD[39] IPS anti-glare micro-edge WLED-backlit (1920 x 1080)
- **Memory:** 4 GB DDR4-2400 SDRAM (1 x 4 GB)
- **Internal storage:** 128 GB M.2 Solid State Drive[15]
- **Graphics:** Intel® UHD Graphics 620[14]
- **Battery life:**
  Up to 10 hours and 15 minutes (video playback)[75]
  Up to 8 hours and 45 minutes (wireless streaming)[80]
- **Camera:** Front-facing HP TrueVision HD Webcam with integrated digital microphone[89]
- **Product weight:** 3.16 lb[76]
- **Keyboard:** Full-size island-style keyboard

Product features

- **Windows 10 Home in S mode:** Experience the most secure Windows ever built with fast boot times, increased responsiveness, and added protection against phishing and malware.[1b]
- **8th generation Intel® Core™ processor:** Upgraded performance with smooth responsiveness and fast load times for an exceptional PC experience. Stream premium content or even create your own.
- **128 GB Solid-State Drive:** Boot up in seconds, transfer files without waiting hours, and enjoy a snappier experience every time you use your PC
- **HP Fast Charge:** Go from 0 to 50% charge in approximately 45 minutes.[78]
- **Liberating battery life:** Take on the day without worrying about recharging.
- **Full HD IPS display:** Enjoy vibrant, crystal-clear images with 178° wide-viewing angles.[39]
- **Intel® UHD Graphics:** Smoothly stream content and play your favorite games.
- **HP TrueVision HD Camera:** Video chat with vibrant clarity, even in low light.[89]
- **DDR4 RAM:** With its higher bandwidth, everything from multi-tasking to playing games gets a performance boost.
- **Ethernet port:** Plug in and enjoy a smooth, wired Internet experience.
- **HDMI out:** Plug in and enjoy your favorite content on a bigger screen.
- **802.11 a/c (1x1) Wi-Fi and 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][19a][26]
- **MU-MIMO supported:** Pair with a MU-MIMO router for a smoother online experience in multi-device homes.
- **Tuned stereo speakers:** HP custom tunes the dual speaker setup in every notebook for exceptional stereo quality.

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[62]
- EPEAT® Silver registered[27]
- Low Halogen[61]
- 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 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:

- **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 Forum at hp.com/go/supportforum, 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.[95]
- **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.[83]

Specifications

Operating system	• **Windows 10 Home in S mode[1b]**
Processor	• 8th Generation Intel® Core™ i3-8130U[2b] • Dual-Core
Processor speed	• 2.2 GHz base frequency, up to 3.4 GHz with Intel® Turbo Boost Technology[2g]
Processor cache	• 4 MB cache
Memory	• 4 GB DDR4-2400 SDRAM (1 x 4 GB)
Accessible memory slots	• Memory slot not user accessible
Video graphics	• Intel® UHD Graphics 620[14]
Internal storage	• 128 GB M.2 Solid State Drive[15]
Finish and features	• HP finish in natural silver and ash silver in a vertical brushed pattern
Camera	• Front-facing HP TrueVision HD Webcam with integrated digital microphone[89]
Display	• 14-inch diagonal FHD[39] IPS anti-glare micro-edge WLED-backlit (1920 x 1080)
Network card	• Integrated 10/100/1000 GbE LAN[29]
Wireless connectivity	• Realtek RTL8821CE 802.11b/g/n/ac[19a] (1x1) Wi-Fi and Bluetooth®[26] 4.2 Combo (MU-MIMO supported)
Digital media	• Multi-format digital media card reader
Audio	• HD Audio with stereo speakers
Keyboard	• Full-size island-style keyboard
Pointing device	• Touchpad supporting multi-touch gestures without on/off button • Precision Touchpad Support
External notebook ports	• 1 USB 3.1 Gen 1 Type-C™ (Data Transfer Only, 5 Gb/s signaling rate)[42] • 2 USB 3.1 Gen 1 (Data Transfer Only) • 1 HDMI 1.4b • 1 RJ-45 • 1 Headphone/microphone combo
Dimensions	• **Unpackaged:** 12.76 in (W) x 8.89 in (D) x 0.78 in (H) • **Packaged:** 19.02 in (L) x 2.72 in (W) x 12.00 in (H)
Weight	• **Unpackaged:** 3.16 lb[76] • **Packaged:** 4.61 lb
Security	• Kensington Mini Security Slot™[28]
Power	• 3-cell 41 WHr polymer/prismatic mix battery • 45W AC adapter
Battery life	• Up to 10 hours and 15 minutes (video playback)[75] • Up to 8 hours and 45 minutes (wireless streaming)[80]
Warranty and support	• 1-year limited hardware warranty. Additional information available at www.support.hp.com[9] • 90 days limited technical support for software and initial setup (from date of purchase)[53]

Software

HP help and support	• **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 with subscription.[9]
Security and protection	• **HP Recovery Manager:** Recover, restore, and create recovery media for your PC.

Additional Information

Product number	• 4XN68UA#ABA
Ad embargo date	• 09/30/2018
UPC Code	• 193015331150
Country of origin	• China
Tariff number	• 8471300000
Pallet information	• **Dimensions:** 47.24 in (L) x 39.37 in (W) x 46.0 in (H) • **Total weight:** 504.20 lb • **Layers:** 3 • **Products per layer:** 34
Battery regulatory data	• **Transportation or storage regulations:** Y • **UN# and proper shipping name:** UN3481 - Lithium ion batteries packed with equipment • **Number of batteries:** 1 • **Primary battery regulated material:** 210g • **Primary battery watt hours:** 41 • **Applicable CPSC regulations:** N

Learn more at hp.com

[1b] 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. Windows 10 Home in 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 in S mode. Learn more at Windows.com/Windows10SFAQ. [2b] 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. [2g] Intel® Turbo Boost performance varies depending on hardware, software and overall system configuration. See http://www.intel.com/technology/turboboost/ for more information. [9] Internet access required and not included. Availability of public wireless access points limited. [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. [15] Actual formatted capacity is less. Portion of internal storage is reserved for preloaded content. [18] Based on HP internal testing with MP4 playing, clamshell mode, 3 meter distance from wireless access point. Actual results may vary. [19a] Wireless access point and Internet service required. Availability of public wireless access points limited. The specifications for the 802.11ac Wi-Fi 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 Wi-Fi devices. [26] 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. Search keyword generator on HP's 3rd party option store for solar generator accessories at www.hp.com/go/options. [28] Lock sold separately. [29] Actual speeds may vary. [39] Full High Definition (FHD) content is required to view FHD images. [42] USB Type-C™ and USB-C™ are trademarks of USB Implementers Forum. [53] 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. [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. [75] 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. [76] Weight and system dimensions may fluctuate due to configuration and manufacturing variances. [78] 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. [80] 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. [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. [95] 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. Actual product may vary from image shown on datasheet. © Copyright 2018 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. 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