

HP Chromebase 21.5 inch All-in-One Desktop 22-aa0010



Change your perspective

The HP Chromebase 21.5 inch All-in-One Desktop is designed to live at the heart of your home. The screen pivots from home to school to entertainment with a simple rotation. And you can access information hands-free with Google Assistant.

Product overview

- **Flexible family fun:** Seamlessly switch from homework to home life with the power of an Intel® processor. Handle online learning with Google Classroom and pivot to enjoy entertainment with a 21.5 inch 90-degree rotating screen and dual speakers with Audio by B&O. With Google User profiles, everyone in the family can have their own unique experience.
- **Built to respond:** Your voice is your key to the world with built in Google Assistant⁽⁹³⁾ and with a Google Everything Key on the certified keyboard, it's never been more convenient to access search. Plus, the large touchscreen makes it so simple to use in portrait or landscape mode.
- **The worry-free family device:** Chrome OS is always up-to-date. Plus, a privacy camera⁽⁸⁹⁾ and parental controls give you peace of mind.

Key specifications

- **Operating system:** Chrome OS⁽⁹³⁾
- **Processor:** Intel® Pentium® Gold 6405U processor^(2b)
- **Integrated display:** 10-point touch-enabled 21.5" diagonal FHD (1920 x 1080), IPS, three-sided micro-edge, anti-glare, 250 nits, 72% NTSC⁽²⁰⁾⁽³⁹⁾
- **Memory:** 4 GB DDR4-2400 SDRAM memory⁽³⁾ (1 x 4 GB)
- **Internal Storage:** 64 GB eMMC^(4c)
- **Graphics:** Intel® UHD Graphics⁽¹⁶⁾
- **Mouse and keyboard:** HP 910 white Bluetooth® keyboard and mouse combo⁽²⁶⁾
- **Webcam:** HP True Vision 5 MP privacy camera and integrated dual array digital microphones, 1.4 µm camera sensor⁽⁸⁹⁾
- **USB ports:** 4 (2 SuperSpeed USB Type-A 10Gbps signaling rate, 2 SuperSpeed USB Type-C® 5Gbps signaling rate⁽⁴²⁾)
- **Wireless:** Intel® Wi-Fi 6 AX 201 (2x2) and Bluetooth® 5 Combo (Supporting Gigabit file transfer speeds, MU-MIMO supported)⁽⁷⁾⁽¹⁹⁾⁽²⁶⁾
- **Warranty:** 1-year limited hardware warranty

Product features

- **Chrome OS:** This easy-to-use operating system was designed to be fast in every possible way, while keeping you safe and more secure on the web.
- **Dual-core Intel® Pentium® Gold processor:** The perfect combination of performance, power consumption, and value helps your device run smoothly.
- **FHD IPS touchscreen:** Control your entertainment right from the screen and get crystal-clear quality with 178-degree wide-viewing angles.⁽³⁹⁾
- **Three-sided micro-edge display:** See more of your screen with a three-sided micro-edge display that maximizes your viewing area.
- **Anti-glare panel:** Enjoy your favorite content with this anti-glare panel. Non-reflective and low gloss means you'll get less glare.
- **64 GB eMMC storage:** An embedded multimedia card provides reliable flash-based storage.
- **SuperSpeed USB Type-A 10Gbps signaling data rate:** Plug in your external storage with this SuperSpeed USB Type-A port, featuring 10Gbps signaling data rate.⁽⁴³⁾
- **SuperSpeed USB Type-C® Power + Display + 5Gbps signaling rate:** Power your device or connect to an external display from just one USB Type-C® port with 5Gbps signaling rate. And it's reversible, so you never have to worry about plugging in upside down.⁽⁴²⁾⁽⁴³⁾

Additional product features

- **DDR4 RAM:** With higher bandwidth, you get more of a boost in performance for improved multi-tasking.
- **Effortlessly connected:** Enjoy a smoother wireless experience with a Wi-Fi 6 (2x2) and Bluetooth® 5.0 combo—all your connections are solid, with up to 3x faster file transfer speeds than Wi-Fi 5.⁽¹⁹⁾⁽¹⁹⁾⁽²⁶⁾
- **HP True Vision 5MP with privacy camera:** Video chat with peace of mind with a privacy camera you can close when not in use.⁽⁸⁹⁾
- **A truly powerful audio experience:** HP Dual Speakers and audio custom-tuned in collaboration with the experts at B&O deliver rich, authentic audio. Let the sound move you.
- **See more with less scrolling:** Easily rotate the screen 90-degrees for portrait mode to see more of your photo libraries, recipes, documents and more with less scrolling.
- **Google Assistant:** Work faster and smarter with Google Assistant. Control your device experience hands-free with a simple voice command.⁽⁹³⁾

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 Chromebase All-in-One that meets strict energy-efficiency and helps reduce your carbon footprint.

- ENERGY STAR® certified⁽⁶²⁾
- EPEAT® Silver registered⁽²⁷⁾

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:

- **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 Community at community.hp.com, 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.⁽⁹⁵⁾
- **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.⁽⁸³⁾



Specifications

Operating system	• Chrome OS ⁽⁹³⁾
Processor	• Intel® Pentium® Gold 6405U processor ^(2b) • Dual-Core
Processor speed	• 2.40 GHz ^(2h)
Cache	• 2 MB Cache
Memory	• 4 GB DDR4-2400 SDRAM memory ⁽³⁾ (1 x 4 GB) (expandable to 16 GB unbuffered with 8 GB DIMMs)
Internal storage	• 64 GB eMMC ^(4c)
Finish	• HP finish in snowflake white
Video graphics	• Intel® UHD Graphics ⁽¹⁶⁾
Wireless connectivity	• Intel® Wi-Fi 6 AX 201 (2x2) and Bluetooth® 5 Combo (Supporting Gigabit file transfer speeds, MU-MIMO supported) ^{(7)(19e)(26)}
Sound	• Audio by B&O
Memory slots	• 2 DIMM (SO-DIMM) (one available)
Expansion slots	• 2 M.2 (one available)
External ports	• Headphone/Microphone Combo • Rear: 2 SuperSpeed USB Type-A 10Gbps signaling rate, 2 SuperSpeed USB Type-C® 5Gbps signaling rate ⁽⁴²⁾
Total USB ports	• 4 (2 SuperSpeed USB Type-A 10Gbps signaling rate, 2 SuperSpeed USB Type-C® 5Gbps signaling rate ⁽⁴²⁾)
Mouse and keyboard	• HP 910 white Bluetooth® keyboard and mouse combo ⁽²⁶⁾
Web camera	• HP True Vision 5 MP privacy camera and integrated dual array digital microphones, 1.4 µm camera sensor ⁽⁸⁹⁾
Microphone	• Dual array digital microphone
Integrated display	• 10-point touch-enabled 21.5" diagonal FHD (1920 x 1080), IPS, three-sided micro-edge, anti-glare, 250 nits, 72% NTSC ⁽²⁰⁾⁽³⁹⁾
Tilt/stand design	• Tilt Angle: 0° to 20° • Stand Type: Cantilever
Power supply	• 90 W Smart AC power adapter
Dimensions	• Unpackaged: 19.98 in (L) x 6.87 in (W) x 17.89 in (H) approx. • Packaged: 15.62 in (L) x 11.69 in (W) x 27.75 in (H) approx.

Learn more at hp.com

^(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, branding and/or naming 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. ^(2h) GHz refers to internal clock speed of the processor. Other factors besides clock speed may impact system and application performance. ⁽³⁾ Up to 512MB of main system memory may be allocated to support video graphics. ^(4c) For storage drives, GB = 1 billion bytes. Actual formatted capacity is less. Portion of internal system storage is reserved and not user accessible. ⁽⁷⁾ Wi-Fi 5 or 6 is designed to support Gigabit data rate when transferring files between two devices connected to the same router. Requires a wireless router, sold separately, that supports 80MHz and higher channels. ⁽¹⁰⁾ Internet service required and not included. ⁽¹⁶⁾ 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. ^(19e) Wireless access point and internet service required and sold separately. Availability of public wireless access points limited. Requires a wireless router, sold separately, that supports 80MHz channels. Wi-Fi 6 (802.11ax) is backwards compatible with prior 802.11 specs. The specifications for Wi-Fi 6 are draft and are not final. If the final specifications differ from the draft specifications, it may affect the ability of the notebook to communicate with other Wi-Fi 6 devices. Only available in countries where 802.11ax is supported. ⁽¹⁹⁾ Based on Wi-Fi 5 80MHz and Wi-Fi 6 160MHz minimum requirements when transferring files between two devices connected to the same router. Requires a wireless router, sold separately, that supports 802.11ax (Wi-Fi 6). Only available in countries where 802.11ax is supported. ⁽²⁰⁾ All performance specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary either higher or lower. ⁽²⁶⁾ Bluetooth® is a trademark owned by its proprietor and used by Hewlett-Packard Company under license. ⁽²⁷⁾ Based on U.S. EPEAT® registration according to IEEE 1680.1-2018 EPEAT®. EPEAT® status varies by country. Visit www.epeat.net for more information. ⁽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. ⁽⁴³⁾ Actual throughput may vary. ⁽⁵³⁾ Call 1.800.474.6836 or support.hp.com for more information on Care Packs available after standard warranty expires. After standard warranty expires, an incident fee may apply. ⁽⁶²⁾ ENERGY STAR and the ENERGY STAR mark are registered trademarks owned by the U.S. Environmental Protection Agency. ⁽⁷²⁾ Weight and system dimensions may fluctuate due to configuration and manufacturing variances. ⁽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 hp.com/go/carepack-services. ⁽⁸⁶⁾ Google Play Store apps sold separately and not included. ©2020 Google Inc. All rights reserved. Android, Google and the Google Logo are registered trademarks of Google Inc. ⁽⁸⁹⁾ Features may require software or other 3rd party applications to provide the described functionality. Internet service required and not included. ⁽⁹⁰⁾ One month free trial of Stadia. Stadia account required. You will be charged monthly fees of \$9.99/monthly if you do not cancel before the end of the one month trial. Cancel anytime by visiting g.co/stadia/subscriptions. See support.google.com/stadia?p=pro_trial for full terms and conditions. If your subscription to Stadia Pro expires, you will lose access to your claimed free games. When you reactivate your subscription, you will regain access to your claimed free games with your saved data intact. Gameplay experience and features (including 4K, HDR, 60 FPS, and 5.1 surround sound) are service-, network-, device-, and game-dependent, and may not be available for all games in all areas. ⁽⁹³⁾ For more information, visit google.com/chromebook/chrome-os/ ⁽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 2021 HP Development Company, LP. 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. ©2021 Google Inc. All rights reserved. Google and the Google Logo are registered trademarks of Google Inc. 06/2/2021_r3j

Weight	• Unpackaged: 15.37 lb approx. ⁽⁷⁶⁾ • Packaged: 22.13 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⁾

Software

Productivity and tools	<ul style="list-style-type: none"> • HP QuickDrop: 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.⁽¹⁰⁾ • Google Assistant: Work faster and smarter with Google Assistant. Seamlessly multitask, ask questions and control your Chromebook entertainment - all hands-free with a simple voice command.⁽⁹³⁾ • Google Play Store: The millions of Android apps you know and love on your phone and tablet can now run on your Chrome device without compromising their speed, simplicity, or security.⁽¹⁰⁾⁽⁸⁶⁾ • Stadia: Instantly play your favorite high quality video games with Stadia on Chromebooks. Easily stream games without waiting for installs, downloads, or updates.⁽⁹⁰⁾
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Additional information

Product number	• 318B9AA#ABA
Ad embargo date	• 08/08/2021
UPC code	• 195908889298
Country of origin	• China • Taiwan
Pallet information	<ul style="list-style-type: none"> • Dimensions: 46.88 in (L/D) x 39.05 in (W) x 88.58 in (H) approx. • Total weight: 602.00 lb approx. • Layers: 3 • Products per layer: 9 • Total products per pallet: 27

