

HP Chromebook 15a-nb0005sa

Power, speed, and security

The sleek, durable HP Chromebook delivers prime power for productivity with a large, high-resolution display, fast memory, ample storage, and all-day battery life. Enjoy fast bootups and automatic updates, built-in virus protection, plus stay productive with the latest Wi-Fi technology² and access to tons of apps in the Google Play Store³.



*Product image may differ from actual product



Unlimited productivity is within your grasp

Take on any day, every day, with an Intel® Processor¹ and LPDDR5 memory for speedy and responsive performance.



Get your game on when the work is off

Packed with the features, a vibrant resolution, and dual-stereo sound for captivating entertainment anytime.



Connect with what matters

Look, sound, and do good with an HP Chromebook made with recycled plastics⁴ and 100% recyclable packaging⁵.

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Featuring

Intel® processor

Get the performance and graphics you need with an Intel® processor at the affordability you want to connect, learn, and play anywhere.⁶

Intel® UHD Graphics

Smoothly stream 4K content and play your favorite games in 720p, without the need for a dedicated graphics card. With excellent Intel® UHD graphics performance, you'll see the difference in everything you do.⁷

High-definition display

See your digital world in a whole new way. Enjoy movies and photos with the great image quality and high-definition detail of 1 million pixels.⁸

16:9 aspect ratio

A 16:9 aspect ratio lets you see more of your content with less scrolling.⁹

ENERGY STAR® certified

Save energy and money with ENERGY STAR®, certified by the EPA so you will use less energy and save money where it counts most.¹⁰

Sustainable design

Because little things make a big difference, this product includes sustainable materials like ocean-bound plastic and post-consumer recycled plastic in the design.¹¹

Keyboard keycaps contain post-consumer recycled plastic

We're bringing a more sustainable design to our keyboards by using keycaps made with post-consumer recycled plastic.¹²

Battery life for long days

Extend your day into the night with up to 11 hours and 30 minutes of battery life. Longer battery life means you can keep going beyond your day without recharging.¹³

HP Fast Charge

When your laptop is low on power, no one has time to wait hours to recharge. Power down your device and go from 0 to 50% charge in approximately 45 minutes.¹⁴

Camera Shutter

No more unsightly tape and tacky gum to hide your private moments. Ensure your privacy and security with a visible, physical shutter that turns off your PC's camera when not in use.

Dual speakers

Pump up the volume to your favorite music, movie or game with dual-stereo speakers.

USB Type-C® Power + Display + 5Gbps signaling rate

Power your device or connect to an external display from just one USB-C® port with 5Gbps signaling rate. And it's reversible, so you never have to worry about plugging in upside down.¹⁵

Full-size keyboard with integrated numeric keypad

The full-sized keyboard with integrated numeric keypad allows you to comfortably type and increase productivity with 1.5mm key travel.

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.¹⁶

Recommended accessories and services (not included)



3-year pickup and return
U1PS3E



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Specifications



Performance

Operating system

ChromeOS

Processor

Intel® Processor N100 (up to 3.4 GHz with Intel® Turbo Boost Technology, 6 MB L3 cache, 4 cores, 4 threads)^{6,7}

Processor family: Intel® Core™ N-series processor

Chipset

Intel® integrated SoC

Memory

Number of User-accessible Memory Slots: 0

Storage

100 GB Google One™ (1-year subscription included)¹

Graphics

Integrated: Intel® UHD Graphics;

Audio

Dual speakers

Display

39.6 cm (15.6") diagonal, HD (1366 x 768), micro-edge, anti-glare, 250 nits, 45% NTSC¹⁷

Screen-to-body ratio

80.49%¹⁸

Power

45 W USB Type-C® power adapter;

System coolers

Battery type

2-cell, 47 Wh Li-ion polymer²³

Battery and Power

Up to 11 hours and 30 minutes³;

Supports battery fast charge: approximately 50% in 45 minutes⁵

Connectivity

Wireless connectivity

MediaTek Wi-Fi 6 MT7921 (2x2) and Bluetooth® 5.3 wireless card (supporting gigabit data rate)^{11,12,13,46}

Ports

2 USB Type-C® 5Gbps signaling rate (USB Power Delivery, DisplayPort™ 1.4); 1 USB Type-A 5Gbps signaling rate (HP Sleep and Charge); 1 headphone/microphone combo¹⁹

Expansion slots

1 microSD media card reader

Webcam

HP True Vision 720p HD camera with temporal noise reduction and integrated dual array digital microphones

Sustainability

Ecolabels

EPEAT® Gold registered²⁷

Energy star certified

ENERGY STAR® certified

Sustainable impact specifications

Ocean-bound plastic in speaker enclosure(s) and bezel; Keyboard keycaps made with post-consumer recycled plastic^{39,41}

Design

Product color

Mineral silver

Matte finish cover and keyboard frame, textured base

Additional information

Part Number

P/N: B50BBEA #ABU

UPC/EAN code: 198828988508

Weight

1.73 kg;

Packed: 2.35 kg

Dimensions

36.26 x 24.15 x 1.98 cm;

Packed: 6.9 x 52 x 30.5 cm

Manufacturer Warranty

1 year (1/1/0) limited warranty includes 1 year of parts and labor. No on-site repair. Terms and conditions vary by country. Certain restrictions and exclusions apply.

Keyboard

Full-size, natural silver keyboard with numeric keypad

HP Imagepad

Security management

H1 Secure Microcontroller; Mic mute key; Camera privacy shutter



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Footnotes

Messaging Footnotes

¹ 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.

² Wireless access point and internet service required and sold separately. Availability of public wireless access points limited.

³ Access to the Google Play Store and related apps will be provided as part of a regular OS update. This feature might not be available at time of purchase; for an update on the Play Store release timing, go to www.google.com.

⁴ Laptops manufactured with ocean bound plastic in product speaker enclosure and bezel and post-consumer recycled plastic in keycaps. Percentage of recycled materials contained in each component varies by product.

⁵ 100% outer box packaging and corrugated cushions made from sustainably sourced certified and recycled fibers.

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⁷ High-definition (HD) content required to view HD images. Graphics output may be limited based on the maximum resolution of the display. 4K content required to view full 4K images.

⁸ High-definition (HD) content is required to view HD images.

⁹ All performance specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary either higher or lower.

¹⁰ ENERGY STAR and the ENERGY STAR logo are registered trademarks of the U.S. Environmental Protection Agency.

¹¹ Percentage of ocean-bound plastic and post-consumer recycled plastic varies by product. Recycled plastic content percentage is based on the definition set in the IEEE 16801-2018 standard.

¹² Percentage of post-consumer recycled plastic contained in keycap varies by product.

¹³ Testing conducted by HP using Google Chrome OS power_LoadTest. Battery life will vary and the maximum capacity of the battery will naturally decrease with time and usage. See <http://www.chromium.org/chromium-os/testing/power-testing> for test details.

¹⁴ 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. Available on select HP products. See <http://store.hp.com> for a full list of product features.

¹⁵ Actual throughput may vary. USB Type-C® and USB-C® are trademarks of USB Implementers Forum.

¹⁶ Features may require software or other 3rd party applications to provide the described functionality.

Technical Specifications Footnotes

¹ This Google One membership offer (Offer) provides you with subscription benefits at no charge for a period of twelve months from the day you redeem the offer. After you redeem the offer, you can confirm the Offer period end date in your Subscriptions page in the Google Play Store. The Offer requires a Google Payments account. Offer expires and must be redeemed by January 31, 2021. This Offer is limited to new users of Google One in Australia, Canada (excluding Quebec), Denmark, Finland, France, Germany, Japan, Netherlands, New Zealand, Norway, Sweden, United Kingdom, and the US who purchased a new Chromebook device on or after May 1, 2019. See www.google.com/chromebook/offers/ for details.

³ Testing conducted by HP using Google Chrome OS power LoadTest. Battery life will vary and the maximum capacity of the battery will naturally decrease with time and usage. See <http://www.chromium.org/chromium-os/testing/power-testing> for test details.

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⁶ 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.

⁷ Intel® Turbo Boost performance varies depending on hardware, software and overall system configuration. See <http://www.intel.com/technology/turboboost/> for more information.

¹¹ Wi-Fi 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.

¹² Wireless access point and internet service required and sold separately. Availability of public wireless access points limited. Wi-Fi 6 is backwards compatible with prior 802.11 specs.

¹³ Wi-Fi 6 (802.11ax) is not supported in Belarus where Wi-Fi settings will be optimized to local regulatory requirements (802.11ac).

¹⁷ All performance specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary either higher or lower.

¹⁸ Percent of active plus nonactive viewing area to active viewing area plus border. Measure with lid vertical to the desk.

¹⁹ For best results with HP Sleep and Charge, use a USB charging protocol standard cable or cable adapter with an external device.

²³ 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.

²⁷ Based on U.S. EPEAT® registration according to IEEE 16801-2018 EPEAT®. EPEAT® status varies by country. Visit www.epeat.net for more information.

³⁷ Weight and system dimensions may fluctuate due to configuration and manufacturing variances.

³⁹ Percentage of ocean-bound plastic contained in each component varies by product.

⁴¹ Keyboard keycaps contain post-consumer recycled plastic. Percentage of post consumer recycled contained in each component varies by product.

⁴⁶ Bluetooth® 5.3 operation requires Microsoft OS/Chrome OS support. Until Microsoft OS/Chrome OS support is available, Bluetooth® 5.3 will function as Bluetooth® 5.2 or lower.

