HP Chromebook 15a-nb0004na

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 technology[2] and access to tons of apps in the Google Play Store[3].

*Product image may differ from actual product

Unlimited productivity is within your grasp
Take on any day, every day, with an Intel® Processor[1] 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 plastics[4] and 100% recyclable packaging[5].

HP Fast Charge   epeat GOLD   ENERGY STAR

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Featuring

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.[6]

FHD IPS display
Enjoy crystal-clear images from any angle. With 178° wide-viewing angles and a vibrant 1920 x 1080 resolution, you'll always have a great view of your favorite content.[7]

Ocean-bound plastic
Built with the environment in mind, our laptop design includes sustainable materials like ocean-bound plastic in the speaker enclosure and recycled aluminum.[8]

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.[9]

Battery life for long days
Extend your day into the night with up to 13 hours and 15 minutes of battery life. Longer battery life means you can keep going beyond your day without recharging.[10]

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.

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.[11]

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.[12]

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Specifications

Performance

Operating system
ChromeOS

Processor
Intel® Core™ i3-N305 (up to 3.8 GHz with Intel® Turbo Boost Technology, 6 MB L3 cache, 8 cores, 8 threads)[6,7]
Processor family: Intel® Core™ N-series processor

Chipset
Intel® integrated SoC

Memory
8 GB LPDDR5-4800 MHz RAM (onboard)
Transfer rates up to 4800 MT/s.
Number of User-accessible Memory Slots: 0

Storage
128 GB UFS
100 GB Google One™ (1-year subscription included)[1]

Graphics
Integrated: Intel® UHD Graphics;

Audio
Dual speakers

Display
39.6 cm (15.6") diagonal, FHD (1920 x 1080), IPS, micro-edge, anti-glare, 250 nits, 45% NTSC[17]

Screen-to-body ratio
80.49%[18]

Aspect ratio
16:9

Power
45 W USB Type-C® power adapter;

Battery type
3-cell, 58 Wh Li-ion polymer[23]

Battery and Power
Up to 13 hours and 15 minutes[3];
Supports battery fast charge: approximately 50% in 45 minutes[5]

Connectivity

Wireless connectivity
MediaTek Wi-Fi 6 MT7921 (2x2) and Bluetooth® 5.3 wireless card (supporting gigabit data rate) [11,12,13]

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 combo[19]

Expansion slots
1 microSD media card reader

Webcam
HP True Vision 1080p FHD camera with temporal noise reduction and integrated dual array digital microphones

Design

Product color
Mineral silver
Matte finish cover and keyboard frame, textured base

Additional information

Part Number
P/N: 8Y5D1EA #ABU
UPC/EAN code: 197498497709

Ecolabels
EPEAT® Gold registered [27]
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]

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, mineral silver keyboard with numeric keypad
HP Imagepad

Security management
H1 Secure Microcontroller; Mic mute key; Camera privacy shutter

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Warranty services*

3-year pickup and return
U1PS3E

Key Selling Points 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.

Feature Messaging Footnotes

[6] 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.

[7] Full high-definition (FHD) content is required to view FHD images.

[8] Percentage of ocean-bound plastic contained in each component varies by product. Laptops manufactured with recycled aluminum material in product cover. Percent of recycled aluminum varies by product.

[9] Percentage of post-consumer recycled plastic contained in keycap varies by product.

[10] 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.

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

[12] 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.

[5] 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.

[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 1680.1-2018 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.

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