Datasheet

HP Chromebook 14 G5

Master productivity with the sleek, durable HP Chromebook 14 G5, built with the manageable, secure, and intuitive Chrome OS™ and driven by the latest Intel® Celeron® processors.[1] It's future-ready for evolving workspaces with universal USB-C™ compatibility and an optional FHD IPS touchscreen.[2]

Speed through your day

Quickly launch apps and browse the web, efficiently manage battery life, and get up to a 26% performance improvement[3] with Intel® Celeron® processors[1], memory to 8 GB, and eMMc storage to 64 GB.[4]

Lighten your load

Meet everyday challenges head on and retain focus with a quiet, lightweight Chromebook™ that has a pick- and minor spill-resistant keyboard and is designed to pass MIL-STD 810G[5], even at <19mm thin. Stay connected with 2x2 802.11ac[6] wireless.

Cleared to collaborate

Collaborate seamlessly with a design that lies flat and has a wide-angle HD webcam and echo-cancelling mic so the whole room can participate. Use the optional[2] backlit keyboard in low light and optional[2] FHD IPS touchscreen with Android™ apps.[7]

Universal connectivity and charging with USB-C™

Use the USB-C™ port to charge your Chromebook™ and accessories, connect to an optional[2] HP USB-C™ Dock for port and device connectivity or add an optional[2] USB-C™-compatible display for large-screen productivity.

- Breathe easy with the low-maintenance and highly manageable Chrome OS™, which updates itself automatically[8] and has virus protection built in.
- Enjoy the freedom of going wherever your tasks take you with a long battery life that allows you to unplug and work at different sites throughout the day.
- Go with an HD or FHD IPS 14" diagonal non-touch for keyboard-heavy inputs, or select the HD or FHD touchscreen[2] for onscreen interactivity with touch-enabled Google Play™ apps.[7]
- Help prevent everyday wear and tear and water intrusion with a keyboard that resists picks and minor spills. Choose the optional backlit keyboard[2] for low-light work environments.
- Easily deploy, manage, and control users, devices and apps on all your HP Chromebooks with Google's optional Chrome Management Console.[2]
- Customize your Chromebook™ with the latest apps, tools, extensions and themes.[7]
- Get access to Google's G Suite of office productivity software that keeps you productive and connected to your e-mail, calendars, documents, spreadsheets, slides, and more in the cloud.[7]
- Rely on support you can trust with HP's world-class limited warranty.

HP Chromebook 14 G5 Specifications Table

Available Operating System	Chrome OS™
Processor Family	Intel® Celeron® processor
Available Processors	Intel® Celeron® N3450 with Intel® HD Graphics 500 (1.1 GHz base frequency, up to 2.2 GHz burst frequency, 2 MB cache, 4 cores) Intel® Celeron® N3350 with Intel® HD Graphics 500 (1.1 GHz base frequency, up to 2.4 GHz burst frequency, 2 MB cache, 2 cores) [1]
Maximum Memory	8 GB LPDDR4-2400 SDRAM
Internal Storage	16 GB up to 64 GB eMMC 5.0 [2]
Cloud Service	100 GB Google Drive™ (2-year subscription included)[3]
Display	14" diagonal FHD IPS BrightView WLED-backlit touch screen, 220 cd/m², 72% sRGB (1920 x 1080) 14" diagonal HD SVA BrightView WLED-backlit touch screen, 220 cd/m², 72% sRGB (1366 x 768) 14" diagonal FHD IPS anti-glare WLED-backlit, 220 cd/m², 72% sRGB (1920 x 1080) 14" diagonal HD SVA anti-glare WLED-backlit, 220 cd/m², 72% sRGB (1366 x 768) [5,6]
Available Graphics	Integrated: Intel® HD Graphics 500[5]
Wireless Technologies	Intel® Dual Band Wireless-AC 7265 802.11a/b/g/n/ac (2x2) Wi-Fi® and Bluetooth® 4.2 Combo, non-vPro™ [4,13] (Compatible with Miracast-certified devices.)
Expansion Slots	1 microSD (Supports SD, SDHC, SDXC.)
Ports and Connectors	2 USB 3.1 Type-C™; 2 USB 3.1 Gen 1 (HP Sleep and Charge); 1 headphone/microphone combo
Audio	HD audio, dual speakers, dual array microphone
Input Device	Full-size island-style, spill and pick resistant keyboard, optional backlit; Touchpad with multi-touch gesture support, taps enabled as default
Camera	720p HD camera [5]
Available Software	HP Classroom Manager
Security Management	H1 Security IC; Nano Security lock slot [7]
Power	45 W USB Type-C™ adapter 2-cell, 47.36 Wh Li-ion [9] Up to 10 hours[8] Battery life varies depending on configuration.
Dimensions	18.35 x 8.93 x 0.72 in 33.7 x 22.6 x 1.83 cm
Weight	Starting at 3.39 lb Starting at 1.54 kg (Weight will vary by configuration.)
Environmental	Low halogen [12]
Energy Efficiency Compliance	ENERGY STAR® certified and EPEAT® Silver registered [11]
Warranty	HP Services offers 1 year and 90 day limited warranty options depending on country. Batteries have a default 1 year limited warranty. On-site service and extended coverage is also available. HP Care Pack Services are optional extended service contracts that go beyond the standard limited warranties. Service levels and response times for HP Care Packs may vary depending on your geographic location. To choose the right level of service for your HP product, use the HP Care Pack Services Lookup Tool at: http://www.hp.com/go/cpc[10]

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Accessories and services (not included)

HP USB-C Universal Dock

Transform your HP notebook or tablet into a complete desktop experience with the HP USB-C Universal Dock, which delivers USB-C™ charging[1] and connections for your network, dual 4K displays, and accessories with one cable connection.
Product number: 1MK33AA

HP USB-C Mini Dock

Be productive on the go with streamlined, pocket-sized port expansion that's fashionable and functional. The HP USB-C™ Mini Dock has a modern, textured design and packs pass-through charging[1] and data, video, network, and device connectivity[2] into a compact, portable dock.
Product number: 1PM64AA

HP USB-C to HDMI 2.0

Collaborate on the fly in conference rooms, team rooms, and more when your project your notebook or mobile device's high-definition video and audio content to an external display, TV or projector with the HP USB-C to HDMI 2.0 Adapter.
Product number: 1WC36AA

HP USB-C Notebook Power Bank

Boost your notebook's[1] uptime and charge your everyday USB devices at the same time with the portable, chargeable HP Notebook Power Bank.
Product number: 2NA10AA

HP Essential Top Load Case

The HP Essential Top Load Case is a light and durable notebook carrying case that includes high-density foam cushioning to protect your notebook (up to 15.6 diagonal inches.) while traveling between meetings or in and out of the office.
Product number: H2W17AA

HP 3 year Pickup and Return Hardware Support with Accidental Damage Protection.

Pickup and Return Service with Accidental Damage Protection offers high-quality return-to-HP service levels with remote telephone support and offsite repair for eligible products at an HP designated repair center. The service includes pickup, offsite repair, materials and parts, labor, and return shipping costs. Plus, accidental damage protection covers spills, drops, falls and more.
Product number: UQ996E

Messaging Footnotes

[1] Multi-core is designed to improve performance of certain software products. Not all customers or software 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.
[2] Sold separately or as an optional feature.
[3] Based on HP internal Octane 2.0 testing of 6th Gen Intel® Celeron® 4 GB memory, 16 GB eMMc and 7th Gen Intel® Celeron®, 4 GB memory, 32 GB eMMc.
[4] For storage drives, GB = 1 billion bytes. Actual formatted capacity is less. Up to 5.1 GB is reserved for system recovery software.
[5] MIL-STD testing is pending and is not intended to demonstrate fitness for U.S. Department of Defense contract requirements or for military use. Test results are not a guarantee of future performance under these test conditions. Damage under the MIL STD test conditions or any accidental damage requires an optional HP Accidental Damage Protection Care Pack.
[6] The specifications for the 802.11ac WLAN are draft specifications 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 802.11ac WLAN devices.
[7] Internet access required and sold separately. Some apps may require purchase.
[8] Internet access required and sold separately.

Technical Specifications Footnotes

[1] Multicore 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.
[2] For storage drives, GB = 1 billion bytes. Actual formatted capacity is less. 5.1 GB of the eMMC are dedicated/allocated to the Chrome OS™ partition.
[3] Google Drive offer is tied to this device and is non-transferable. If this device is returned, the extra storage will be revoked. In order to redeem this offer, you will need to be on Chrome OS™ 23 or later. Internet access is required and not included. Additional information about storage plan refunds, renewals, cancellations and expiration is available at the Google website: https://support.google.com/chromebook/answer/2703646?hl=en
[4] Wireless access point and Internet service required and sold separately. Availability of public wireless access points limited. The specifications for the 802.11ac WLAN are draft specifications 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 802.11ac WLAN devices.
[5] HD content required to view HD images.
[6] Resolutions are dependent upon monitor capability, and resolution and color depth settings.
[7] Lock must be purchased separately.
[8] Testing conducted by HP using Google Chrome OS™ power_LoadTest based on PV result (configuration is Intel DC/ HD panel/ 4GB memory/ 64GB storage using Power_load test, battery life may vary for different configurations). 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.
[9] Battery is internal and not replaceable by customer. Serviceable by warranty.
[10] HP Care Packs are sold separately. Service levels and response times for HP Care Packs may vary depending on your geographic location. Service starts on date of hardware purchase. Restrictions and limitations apply. For details, visit www.hp.com/go/cpc. HP services are governed by the applicable HP terms and conditions of service provided or indicated to Customer at the time of purchase. Customer may have additional statutory rights according to applicable local laws, and such rights are not in any way affected by the HP terms and conditions of service or the HP Limited Warranty provided with your HP Product.
[11] EPEAT® 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
[12] External power supplies, power cords, cables and peripherals are not Low Halogen. Service parts obtained after purchase may not be Low Halogen.
[13] Miracast is a wireless technology your PC can use to project your screen to TVs, projectors, and streaming media players that also support Miracast. You can use Miracast to share what you're doing on your PC and present a slide show. For more information: http://windows.microsoft.com/en-us/windows-8/project-wireless-screen-miracast.

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4AA7-1729ENUC, February 2nd 2018