HP Pro c640 G2 Chromebook



The powerful, sleek, and secure Chromebook for business-class productivity

Move easily through your day with the cloudfirst HP Pro c640 G2 Chromebook powered by an 11th Gen Intel® processor¹ and Chrome OS. Feel confident with the enterprise-grade security of an HP Privacy Camera and an optional fingerprint sensor.²



Stylish, thin, and light

Beautifully designed at <16.5 mm (0.649 in) thin at the hinge, work from almost anywhere with this durable Chromebook.
 Experience engaging visuals with a 14" diagonal HD or optional FHD⁵ display and keep it clean with a wipeable keyboard.⁴

Secure and durable

• Keep your device secure with auto updates until June 2029 and built-in anti-virus protection of Chrome OS.⁹ The HP Privacy Camera and optional fingerprint sensor² provide additional layers of protection to secure your data and privacy.

Productivity and collaboration

- Collaborate and work seamlessly with up to 256GB SSD⁶, an 11th Gen Intel® processor¹, 88° viewing-angle HD camera, Audio by B&O, Wi-Fi 6⁸ with HP Extended Range Wireless LAN⁷, optional touch² display, and optional backlit keyboard.²
- Help speed up demanding business applications with an 11th Gen Intel® Core™ processor. This next-gen processor supports your
 multitasking and productivity needs, allowing access to open and work simultaneously within numerous apps.¹
- At <16.5 mm (0.65 in) at the hinge, easily carry your thin and light Chromebook and work from multiple locations while enjoying the professional-looking refined aluminum design. The narrow border maximizes viewing area in a small footprint.
- Choose an HD or optional Full HD 14-inch diagonal display for an elevated visual experience and interact with your content intuitively on an optional touchscreen.^{2,5}
- Long battery life gets you through a day of meetings without plugging in. Quickly recharge your PC with HP Fast Charge. You'll get up to 90% battery life in just 90 minutes of charging.¹¹
- Quickly get online and enhance productivity, even on crowded wireless networks. 2x2 Wi-Fi 6 with HP Extended Range Wireless LAN, allows greater distance from the transmission point and fast data throughput at shorter ranges.^{7,8}
- Quickly unlock the screen with the optional, integrated fingerprint sensor. Get the added peace of mind that comes from the integrated HP Privacy Camera, which has a physical shutter to protect you from malicious surveillance.²
- Help reduce damage and service costs on your Chromebook with a spill-resistant keyboard up to 350mL and a 180° lay-flat hinge. 13
- Enjoy a smooth, fluid navigation and input experience using the glass touchpad, while the optional backlit keyboard makes it easier to type in low-light environments.²
- Undergoes MIL-STD 810H tests combined with 120,000 hours of the HP Total Test Process to ensure this Chromebook meets HP
 durability and reliability standards—helping withstand a variety of harsh environmental conditions. 12,13

HP Pro c640 G2 Chromebook Specifications Table







Available Operating Systems	Chrome OS™
Processor family	Intel® Celeron® processor; Intel® Pentium® Gold processor; 11th Generation Intel® Core™ i7 processor; 11th Generation Intel® Core™ i5 processor; 11th Generation Intel® Core™ i3 processor
Available Processors ^{1,2,3}	Intel® Pentium® Gold 7505 with Intel® UHD Graphics (2.0 GHz base frequency, up to 3.5 GHz burst frequency, 4 MB L3 cache, 2 cores); Intel® Core™ i3-1115G4 with Intel® UHD Graphics (3.0 GHz base frequency, up to 4.1 GHz with Intel® Turbo Boost Technology, 6 MB L3 cache, 2 cores); Intel® Core™ i5-1135G7 (up to 4.2 GHz with Intel® Turbo Boost Technology, 8 MB L3 cache, 4 cores); Intel® Celeron® 6305 with Intel® UHD Graphics (1.8 GHz base frequency, 4 MB L3 cache, 2 cores); Intel® Core™ i5-1145G7 (2.6 GHz base frequency, up to 4.4 GHz with Intel® Turbo Boost Technology, 8 MB L3 cache, 4 cores); Intel® Core™ i7-1185G7 (3.0 GHz base frequency, up to 4.8 GHz with Intel® Turbo Boost Technology, 12 MB L3 cache, 4 cores)
Maximum memory	16 GB DDR4-3200 SDRAM ⁴ Onboard memory. Supports Dual Channel Memory.
Internal storage	128 GB up to 256 GB PCle® NVMe™ M.2 SSD ⁵ up to 64 GB eMMC ⁵
Display size (diagonal, metric)	35.6 cm (14")
Display	35.6 cm (14") diagonal, FHD (1920 x 1080), IPS, micro-edge, anti-glare, 250 nits, 45% NTSC; 35.6 cm (14") diagonal, FHD (1920 x 1080), touch, IPS, micro-edge, anti-glare, 250 nits, 45% NTSC; 35.6 cm (14") diagonal, HD (1366 x 768), micro-edge, anti-glare, 250 nits, 45% NTSC 8.11.21
Available Graphics	Integrated: Intel [®] UHD Graphics ⁸ (Support HD decode, DX12, HDMI 1.4.)
Audio	Audio by Bang & Olufsen, dual stereo speakers
Wireless technologies	(HP Extended Range Wireless LAN, MU-MIMO and Chromecast support)
Expansion slots	1 microSD (Supports SD, SDHC, SDXC.)
Ports and Connectors	2 SuperSpeed USB Type-C® 10Gbps signaling rate (USB Power Delivery, DisplayPort™ 1.4); 2 SuperSpeed USB Type-A 10Gbps signaling rate; 1 headphone/microphone combo; 1 HDMI 2.0 (HDMI cable sold separately.)
Input devices	Spill-resistant, full-size, optional backlit, textured, flint silver Chrome keyboard ¹⁰ ; Clickpad with multi-touch gesture support, taps enabled as default;
Communications	Intel® Wi-Fi 6 AX201 (2x2) and Bluetooth® 5 combo, non-vPro® ;
Camera	720p HD privacy camera ⁸
Software	Google G Suite; Google Play Store; Chrome Education Upgrade (Sold separately); Chrome Enterprise Upgrade (Sold separately); Zero Touch Enrollment (sold separately) ²⁰
Security management	Nano Security lock slot; Google Titan C ^{12,13}
Fingerprint reader	Fingerprint sensor (select models)
Power	HP Smart 65 W USB Type-C® adapter; HP Smart 45 W USB Type-C® adapter ¹⁶
Battery type	HP Long Life 3-cell, 58 Wh Li-ion ^{14,15}
Dimensions	32.36 x 22.1 x 1.65 cm
Weight	Starting at 1.5 kg (Weight will vary by configuration.)
Energy efficiency compliance	ENERGY STAR® certified; EPEAT® 2019 registered where applicable. EPEAT ® registration varies by country. See www.epeat.net for registration status by country. ¹⁸
Sustainable impact specifications	Low Halogen; TCO 8.0 certified ¹⁹
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.

HP Pro c640 G2 Chromebook

Accessories and services (not included)

HP Prelude Pro Recycled Top Load



Commute with a stylish and durable top load thoughtfully designed with the environment in mind and made with recycled fabric¹. The HP Prelude Pro Recycled Top load comes with safety features for your peace of mind when you carry your devices from work to home and beyond. Product number: 1X645A6

HP USB-C Travel Hub G2



Easily expand your laptop's connectivity when working on the go with HP USB-C Travel Hub G2.¹ Add an extra display² and your accessories, charge your laptop and phone—all with one USB-C™ cable connection.

Product number: 7PJ38AA

HP Wired Desktop 320M Mouse



Work efficiently and enhance your everyday productivity with the comfortable, reliable HP Wired Desktop $320M\,\text{Mouse}$.

Product number: 9VA80AA

HP 3 year Next Business Day Onsite Hardware Support for Notebooks



Receive 3 years of next business day onsite HW support from an HP-qualified technician for your computing device, if the issue cannot be solved remotely. **Product number: U9DP8E**

HP Pro c640 G2 Chromebook

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, branding and/or naming is not a measurement of higher performance
- ² Optional feature that must be configured at the time of purchase.

 ⁴ The keyboards, chassis, and ports of the HP Pro c640 G2 Chromebook have been tested to 1,000 wipes to be cleaned with Windex® Original Glass & Surface Wipes and Clorox® Disinfecting Wipes with EPA Registration Number 5813-79. Do not use wipes on other surfaces of the product. See user guide for cleaning instructions. ⁵ Full HD is an optional feature that must be configured at purchase.
- ⁶ Up to 256GB is an optional feature that must be configured at purchase. For storage drives, GB = 1 billion bytes. Actual formatted capacity is less. Up to 8.1 GB is not user available.
- Resed on internal testing of products with and without HP Extended Range Wireless LAN.

 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. The specifications for Wi-Fi 6 (802.11ax) 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 802.11ax devices. 9 See https://support.google.com/chrome/a/answer/6220366?hl=en for more information.
- 11 Recharges the battery up to 90% within 90 minutes when the system is off or in standby mode, when used with the power adapter provided with the notebook, and no external devices are connected. After charging has reached 90% capacity, charging speed will return to normal. Charging time may vary +/-10% due to System tolerance.

 12 MIL-STD testing 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. Accidental damage
- requires an optional HP Accidental Damage Protection Care Pack.
- 13 HP Total Test Process testing is not a guarantee of future performance under these test conditions. Any accidental damage requires an optional HP Accidental Damage Protection Care Pack

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 Processor speed denotes maximum performance mode; processors will run at lower speeds in battery optimization mode.

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

 Due to the non-industry standard nature of some third-party memory modules, we recommend HP branded memory to ensure compatibility. If you mix memory speeds, the system will perform at the lower memory speed.
- ⁵ For storage drives, GB = 1 billion bytes, Actual formatted capacity is less. Up to 5.1 GB is not user available.
- 6 Wireless access point and internet service required and sold separately. Availability of public wireless access points limited. Wi-Fi 6 (802.11ax) is backwards compatible with prior 802.11 specs. The specifications for Wi-Fi 6 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 802.11ax WLAN devices. Only available in countries where 802.11ax is supported.

 7 Chromecast must be purchased separately
- 8 UHD/HD content required to view UHD/HD images
- ¹⁰ Backlit keyboard is an optional feature
- 11 Resolutions are dependent upon monitor capability, and resolution and color depth settings.
- Lock is sold separately.
 HP Fingerprint Sensor is an optional feature and requires configuration at purchase.
- 14 Recharges the battery up to 90% within 90 minutes when the system is off or in standby mode. Power adapter with a minimum capacity of 65 watts is required. After charging has reached 50% capacity, charging will return to normal. Charging time may vary +/-10% due to System tolerance.

 15 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

- 17 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 http://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.
- ¹⁸ Based on US EPEAT® registration according to IEEE 1680.1-2018 EPEAT®. Status varies by country. Visit www.epeat.net for more information.
 ¹⁹ External power supplies, power cords, cables and peripherals are not Low Halogen. Service parts obtained after purchase may not be Low Halogen.
- ²⁰ Chrome Enterprise Upgrade is sold separately and requires one-time setup, subscription, Google Admin Console, and your organization's domain. Please see https://support.google.com/a/answer/60216.
- ²¹ Touch and HP Sure View will reduce actual brightness.

Sign up for updates hp.com/go/getupdated

© Copyright 2021 HP Development Company, L.P. The information contained herein is subject to change without notice. The only warranties for HP products are set forth in the express limited warranty statements accompanying such products. Nothing herein should be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions

Intel, Core, Pentium, Iris and Intel vPro are trademarks or registered trademarks of Intel Corporation or its subsidiaries in the United States and other countries. DisplayPort™ and the DisplayPort™ logo are trademarks owned by the Video Electronics Standards Association (VESA®) in the United States and other countries. USB Type-C® and USB-C® are registered trademarks of USB Implementers Forum. ENERGY STAR is a registered trademark of the U.S. Environmental Protection Agency. © 2021 Google LLC All rights reserved. Google and the Google Logo are registered trademarks of Google LLC.

