HP Elite c645 14 inch G2 Chromebook

Simple, secure Chromebook for performance and productivity

Get cloud-first Chrome OS simplicity with commercial-grade performance and security, featuring the latest AMD Ryzen processor[1], an optional smart card reader[2], and fingerprint reader[2] for user authentication.

*Product image may differ from actual product

Crystal-clear video. Rich audio.

- Collaborate seamlessly and present yourself professionally with the clarity of a 5MP camera and immersive Audio by Bang & Olufsen. Enjoy greater speed and stability on crowded networks with Wi-Fi 6E wireless[3] and optional 4G LTE connectivity.[4]

Productivity and performance

- Take your performance to the next level and enable all your essential apps[5] with up to 512GB SSD[6] and 16GB memory[7]—powered by the latest AMD Ryzen processor.[1] Let Chrome OS keep your fleet up to date with auto updates through 2030.[8]

Chrome security and simplicity

- Help protect and maintain device security with Chrome OS auto updates, anti-virus protection[8], HP Privacy Camera, and optional HP Sure View Reflect[9], fingerprint sensor, and Smart Card Reader.[2]

- Whether on a conference call, recording video, or taking photos, the 5MP camera brings exceptional clarity and contrast to your images, even in low light environments.

- Get through your deadline-driven, multi-tasking day using the latest AMD processor, up to 16GB memory, and 512GB SSD storage providing the perfect combination of performance, power consumption, and value.[1,6,7]

- Attain fast and secure authentication in Chrome or your virtual desktop infrastructure computing environment with an optional smart card reader and fingerprint sensor.[2]

- A truly powerful audio experience. HP speakers, custom-tuned in collaboration with experts at Bang & Olufsen, deliver a rich, authentic sound that comes through crystal clear whether you're on a conference call or watching a movie.

- Stay connected. 4G LTE delivers fast data uploads and transfers from almost anywhere, while Wi-Fi 6E and enhanced Bluetooth® connectivity provide greater speed and stability on crowded networks.[3,4]

- Never wonder if someone is watching you with the added peace of mind that comes from the integrated HP Privacy Camera, which has a physical shutter to protect you from malicious surveillance.

- Instantly block prying eyes' ability to view your screen with optional HP Sure View Reflect that makes your screen unreadable from the side and includes low blue light for added comfort.[9]

- 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.[9]

- Undergoes MIL-STD 810 testing 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]

- Sign into your Citrix-supported VDI session using the optional Smart Card Reader. Experience smooth performance, sharp images, and Smart Card-enhanced security with efficient deployment across your fleet on this Citrix-ready Chromebook.[14,15]

HP Elite c645 14 inch G2 Chromebook Specifications Table

*Product image may differ from actual product

Available Operating Systems	Chrome OS™
Processor family	AMD Ryzen™ 3 processor; AMD Ryzen™ 5 processor; AMD Ryzen™ 7 processor
Available Processors[2,3]	AMD Ryzen™ 7 5825C with Radeon™ Graphics (2.0 GHz base clock, up to 4.5 GHz max boost clock , 16 MB L3 cache, 8 cores, 16 threads); AMD Ryzen™ 5 5625C with Radeon™ Graphics (2.3 GHz base clock, up to 4.3 GHz max boost clock, 16 MB L3 cache, 6 cores, 12 threads); AMD Ryzen™ 3 5425C with Radeon™ Graphics (2.7 GHz base clock, up to 4.1 GHz max boost clock, 8 MB L3 cache, 4 cores, 8 threads)
Maximum memory	16 GB LPDDR4X-4266 MHz RAM [22] Onboard memory. Supports Dual Channel Memory.
Internal storage	128 GB up to 512 GB PCIe® NVMe™ M.2 SSD[4] up to 64 GB eMMC[4]
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), IPS, micro-edge, anti-glare, 400 nits, low power, 72% 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; 35.6 cm (14") diagonal, FHD (1920 x 1080), IPS, micro-edge, anti-glare, 1000 nits, 72% sRGB, HP Sure View Reflect integrated privacy screen with HP Eye Ease [8,9,10,11]
Available Graphics	Integrated: AMD Radeon™ Graphics (Support HD decode, DX12, HDMI 2.0.)
Audio	Audio by Bang & Olufsen, dual stereo speakers, dual microphones enhanced by AI noise reduction
Wireless technologies	(Chromecast support)
Ports and Connectors	2 SuperSpeed USB Type-C® 10Gbps signaling rate; 1 SuperSpeed USB Type-A 5Gbps signaling rate; 1 HDMI 2.0 ; (HDMI cable sold separately.); Optional Ports: 1 Smartcard reader (optional); 1 External Nano SIM slot for WWAN[21]
Input devices	Spill-resistant, full-size, optional backlit, textured, flint silver Chrome keyboard; Clickpad with multi-touch gesture support;
Communications	Qualcomm® FastConnect™ 6900 Wi-Fi 6E (2x2) and Bluetooth® 5.2 combo [5,6,7]; Intel® XMM™ 7360 LTE Advanced ;
Camera	5 MP privacy camera [8]
Software	Chrome Education Upgrade (Sold separately); Chrome Enterprise Upgrade (Sold separately); Zero Touch Enrollment (sold separately); [12,13,23]
Security management	Nano Security lock slot; Google Titan C;[14]
Fingerprint reader	Fingerprint sensor (select models)
Power	HP Smart 65 W USB Type-C® adapter; HP Smart 45 W USB Type-C® adapter[17,18]
Battery type	HP Long Life 3-cell, 58 Wh Li-ion[16,17]
Battery life	Up to 13 hours[25]
Dimensions	32.36 x 22.1 x 1.98 cm
Weight	Starting at 1.5 kg; (Weight will vary by configuration. Does not include power adapter.)
Ecolabels	EPEAT® registered configurations available; TCO Certified configurations available[20]
Energy star certified (series fixed)	ENERGY STAR® certified
Warranty	HP Services offers 1-year or 3-year limited warranties and 90 day software limited warranty options depending on country. Batteries have a default one year limited warranty. Refer to http://www.hp.com/support/batterywarranty/ for additional battery information. 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. 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 .

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Accessories and services (not included)

HP 635 Multi-Device Wireless Mouse

On the road. In the office. With one device or many. However you work, and whatever you work on, this is one mouse that's ready for anything. Comfortable and customizable with programmable buttons, it also includes Bluetooth® connectivity for added flexibility.
Product number: 1D0K2AA

HP Prelude Backpack 15.6

Help keep your notebook safe and your hands free while you're on the move with the durable HP 15.6 Prelude Backpack, now with a pop of color from the stylish gray interior.
Product number: 1E7D6AA

HP Stereo USB Headset G2

Plug right in and get ready to speak and hear clearly all day. With noise-cancelling, comfortable design, and easy adjustment, your sound comfort will carry you from call to call without interference or frustration.
Product number: 428K6AA

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 display[2] and your accessories, charge your laptop and phone—all with one USB-C™ cable connection.
Product number: 7PJ38AA

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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. AMD's numbering is not a measurement of clock speed.
[2] Fingerprint sensor and Smart Card Reader are optional features that must be configured at the time of purchase.
[3] Wi-Fi 6E requires a Wi-Fi 6E router, sold separately, to function in the 6GHz band. Availability of public wireless access points limited. Wi-Fi 6E is backwards compatible with prior 802.11 specs. And available in countries where Wi-Fi 6E is supported.
[4] WWAN is an optional feature, requires factory configuration and separately purchased service contract. Check with service provider for coverage and availability in your area. 4G LTE not available on all products, in all regions.
[5] Google apps for business not included, may require separate purchase.
[6] Up to 512GB is an optional feature that must be configured at purchase. For storage drives, GB = 1 billion bytes. Actual formatted capacity is less. Up to 48.64GB is not user accessible.
[7] Optional feature that must be configured at the time of purchase.
[8] Chrome OS auto updates valid through June 2030. See https://support.google.com/chrome/a/answer/6220366?hl=en for more information.
[9] HP Sure View Reflect integrated privacy screen is an optional feature that must be configured at the time of purchase and is designed to function in landscape orientation.
[10] High-definition (HD) content required to view HD images.
[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.
[14] Third-party Citrix software sold separately.
[15] Smart Card Reader is an optional feature that must be configured at the time of purchase.

Technical Specifications Footnotes

[2] 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. AMD's numbering is not a measurement of clock speed.
[3] Processor speed denotes maximum performance mode; processors will run at lower speeds in battery optimization mode.
[4] For storage drives, GB = 1 billion bytes. Actual formatted capacity is less. Up to 8.1 GB is not user available.
[5] Wi-Fi 6E requires a Wi-Fi 6E router, sold separately, to function in the 6GHz band. Availability of public wireless access points limited. Wi-Fi 6E is backwards compatible with prior 802.11 specs. And available in countries where Wi-Fi 6E is supported.
[6] Chromecast must be purchased separately.
[7] WWAN module is an optional feature, requires factory configuration and requires separately purchased service contract. Check with service provider for coverage and availability in your area. Connection speeds will vary due to location, environment, network conditions, and other factors. 4G LTE not available on all products, in all regions.
[8] FHD/HD content required to view FHD/HD images.
[9] Resolutions are dependent upon monitor capability, and resolution and color depth settings.
[10] HP Sure View Reflect integrated privacy screen is an optional feature that must be configured at purchase and is designed to function in landscape orientation.
[11] Actual brightness will be lower with touchscreen or Sure View.
[12] Chrome Enterprise Upgrade requires one-time setup, subscription, Google Admin Console, and your organization's domain. Please see https://support.google.com/a/topic/1409901 .
[13] Chrome Education Upgrade requires one-time setup, subscription, Google Admin Console, and your organization's domain. Please see https://support.google.com/a/answer/60216 .
[14] Lock is sold separately.
[15] HP Fingerprint sensor is an optional feature that must be configured at purchase.
[16] 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.
[17] Recharges 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. After charging has reached 90% capacity, charging speed will return to normal. Charging time may vary +/-10% due to System tolerance.
[18] Availability may vary by country.
[19] 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.
[20] Based on US EPEAT® registration according to IEEE 1680.1-2018 EPEAT®. Status varies by country. Visit www.epeat.net for more information.
[21] SIM slot is not user accessible without WWAN configuration.
[22] 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.
[23] Zero Touch Enrollment Service is sold separately. Please contact your HP Sales Representative or Authorized HP Representative. 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.
[24] Select skus are ENERGY STAR® certified.
[25] 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 and battery optimization activation. See http://www.chromium.org/chromium-os/testing/power-testing for test details.

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