

HP Elite c640 14 inch G3 Chromebook Enterprise

Enterprise-class Chromebook featuring performance essentials

Enterprise-class performance defines the HP Elite c640 14 inch G3 Chromebook Enterprise. Drive productivity and collaboration with a powerful Intel® processor¹, Wi-Fi 6E connectivity⁸, and speakers featuring Audio by Bang & Olufsen. Help protect your fleet with elevated security features, including the inherent and simple security of ChromeOS.

Productivity and collaboration

Take performance to the next level and enable essential apps² with up to 512GB SSD³ and 16GB memory⁴—powered by the latest Intel® processor.¹ Collaborate seamlessly and present yourself professionally with a 5MP camera and Audio by Bang & Olufsen.

Chrome security and simplicity

Help protect and maintain device and data security with ChromeOS auto updates until June 2030, anti-virus protection⁵, HP Privacy Camera, and optional HP Sure View Reflect⁶, fingerprint sensor, and Smart Card Reader.⁷

Stay connected and effective

Enjoy greater speed and stability on crowded networks with Wi-Fi 6E wireless⁸ with extended range wireless LAN⁹ and optional 4G LTE connectivity.¹⁰ Long battery life and HP peripherals help you and your Chromebook keep up with hectic workdays.



*Obrázek produktu se může od skutečného produktu lišit



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Funkce

Capture all the details

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.

High-performance productivity

Help speed up demanding business applications with the latest Intel® processor. Coupled with up to 16GB memory and 512GB SSD storage, this next-gen processor supports your multitasking and productivity needs—working across varied apps.^{1,3,4}

Optimized to perform

Keep up with the demands of your business with enhanced security supported by multi-key total memory encryption, long battery life, and remote device management with optional Intel® vPro® technology.^{4,11}

Enhanced ports featuring USB-C® Thunderbolt™

Seamlessly connect and charge your Chromebook and USB-C® accessories with two Thunderbolt™ USB-C® ports—one on each side of the keyboard.¹²

Audio by Bang & Olufsen

Get rich, authentic, crystal-clear sound. AI-based noise reduction noise-filtering technology and HP speakers, custom-tuned in collaboration with experts at Bang & Olufsen, provide an enhanced audio and video conferencing experience.¹³

Easy Chrome or VDI authentication

Attain fast and secure authentication in Chrome or virtual desktop infrastructure computing environments with an optional smart card reader and fingerprint sensor.⁷

Preserve your privacy

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.

Keep visual hackers at bay

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.⁶

Flexible wireless connectivity

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.^{8,10}

Work longer, charge faster

Long battery life helps you keep working without plugging in. When your battery does run low, you can quickly recharge your PC with HP Fast Charge. You'll get up to 90% battery life in just 90 minutes of charging.¹⁴

A simple way to manage

Experience seamless device integration with the included Chrome Enterprise Upgrade. Get 300+ policies for user, device, and fleet management and support for Active Directory and your VDI and enterprise mobility management solutions.^{15,16}

Get Windows productivity on your Chrome Enterprise device

Empower users with maximum Windows productivity—accessing full-featured legacy apps—even offline. Parallels® Desktop for HP Chrome Enterprise brings Windows to Chrome devices with simple, secure deployment, management, and use.¹⁷



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Technická specifikace

Dostupné operační systémy	ChromeOS (with Chrome Enterprise Upgrade) ²⁹
Řada procesorů	Procesor Intel® Pentium® Procesor Intel® Celeron® Procesor Intel® Core™ i3 12. generace Procesor Intel® Core™ i5 12. generace Procesor Intel® Core™ i7 12. generace
Dostupné procesory ^{2,3,4,25}	Intel® Core™ i3-1215U with Intel® UHD Graphics (1.2 GHz base frequency, up to 4.4 GHz with Intel® Turbo Boost Technology, 10 MB L3 cache, 6 cores, 8 threads) Intel® Core™ i5-1235U (1.3 GHz base frequency, up to 4.4 GHz with Intel® Turbo Boost Technology, 12 MB L3 cache, 10 cores, 12 threads) Intel® Core™ i7-1255U (1.7 GHz base frequency, up to 4.7 GHz with Intel® Turbo Boost Technology, 12 MB L3 cache, 10 cores, 12 threads) Intel® Pentium® Gold 8505 with Intel® UHD Graphics (1.2 GHz base frequency, up to 4.4 GHz with Intel® Turbo Boost Technology, 8 MB L3 cache, 5 cores, 6 threads) Intel® Celeron® 7305 with Intel® UHD Graphics (1.1 GHz base frequency, 8 MB L3 cache, 5 cores, 6 threads) Intel® Core™ i5-1245U (1.6 GHz base frequency, up to 4.4 GHz with Intel® Turbo Boost Technology, 12 MB L3 cache, 10 cores, 12 threads), supports Intel® vPro® Technology Intel® Core™ i7-1265U (1.8 GHz base frequency, up to 4.8 GHz with Intel® Turbo Boost Technology, 12 MB L3 cache, 10 cores, 12 threads), supports Intel® vPro® Technology
Maximální paměť	16GB paměť LPDDR4X-4266 SDRAM; (Přenosová rychlost až 4 266 MT/s.); ²⁶ Integrovaná paměť. Podporuje dvoukanálovou paměť.
Interní paměť	max. 64 GB eMMC ⁵ 128 GB max. 512 GB Disková jednotka SSD PCIe® NVMe™ M.2 ⁵
Velikost displeje (úhlopříčka, metrické jednotky)	35,6 cm (14 ")
Displej	35.6 cm (14") diagonal, HD (1366 x 768), narrow bezel, anti-glare, 250 nits, 45% NTSC; 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, FHD (1920 x 1080), IPS, micro-edge, anti-glare, 1000 nits, 72% sRGB, HP Sure View Reflect integrated privacy screen with HP Eye Ease ^{10,13,14,15}
Dostupná grafika	Integrováno: Intel® UHD Graphics; Intel® Iris® X ^e Graphics ^{10,11} (Podpora dekódování HD, rozhraní DX12 a HDMI 2.0.)
Audio	Audio by B&O, dual microphones enhanced by AI noise reduction
Bezdrátové technologie	Intel® Wi-Fi 6E AX211 (2x2) and Bluetooth® 5.3 wireless card, vPro®; Intel® Wi-Fi 6E AX211 (2x2) and Bluetooth® 5.3 wireless card, non-vPro® ^{6,7,8,25} (Podpora technologie Chromecast)
Porty a konektory	2 Thunderbolt™ 4 with USB Type-C® 40Gbps signaling rate (USB Power Delivery, DisplayPort™ 1.4); 2 USB Type-A 5Gbps signaling rate; 1 HDMI 2.0 ⁹ ; (Kabel HDMI se prodává samostatně.)
Vstupní zařízení	Volitelná pazourkově stříbrná plnohodnotná podsvícená klávesnice Chrome s texturou, odolná vůči políti ¹² ; Clickpad s podporou vícedotykových gest
Komunikace	Intel® XMM™ 7360 LTE Advanced Cat 9
Kamera	5MP kamera s ochranou soukromí ¹⁰
Software	Chrome Enterprise Upgrade; Zero Touch Enrollment (sold separately); Chromebook Plus features ^{17,27,31}
Správa zabezpečení	Slot pro bezpečnostní zámek Nano; Google Titan C
Čtečka otisků prstů	Snímač otisků prstů (vybrané modely)



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Technická specifikace

Zařízení s paměťovou kartou	1x microSD (volitelně)
Napájení	65W adaptér HP Smart USB Type-C®; 45W adaptér HP Smart USB Type-C® ²²
Typ baterie	3čládková Li-ion HP s dlouhou výdrží (58 Wh) ^{20,21} ; Baterie je interní a není uživatelsky vyměnitelná. Servis v rámci záruky. Rychlé nabití na kapacitu 90 % za 90 minut.
Životnost baterie	Up to 10 hours 45 minutes ³⁰
Rozměry	32.3 x 22.1 x 1.98 cm; 2.71 x 17.67 x 12 in 6.9 x 44.9 x 30.5 cm (Balení)
Hmotnost	Základní hmotnost 1,54 kg; (Hmotnost závisí na konfiguraci. Nezahrnuje napájecí adaptér.)
Ekoznačky	Dostupné konfigurace s registrací EPEAT®; Dostupné konfigurace s certifikací TCO ²⁴
Certifikace Energy star	Certifikace ENERGY STAR®
Záruka	Služby HP nabízí 1letou nebo 3letou omezenou záruku a 90denní omezenou záruku na software – v závislosti na zemi. Na baterii se vztahuje standardní 1letá omezená záruka. Další informace o baterii naleznete na adrese http://www.hp.com/support/batterywarranty/ . K dispozici je také služba zásahu u zákazníka a rozšířené pokrytí. Služby HP Care Pack jsou volitelné servisní smlouvy, které rozšiřují standardní záruční podmínky. Nástroj na vyhledání podpory HP Care Pack na adrese http://www.hp.com/go/cpc vám pomůže Zvolit správnou úroveň služeb pro produkt HP.



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Poznámky pod čarou

Poznámka pod čarou s klíčovými prodejními body

- 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 Google apps for business not included, may require separate purchase.
- ³ 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.
- ⁴ Optional feature that must be configured at the time of purchase.
- ⁵ See <https://support.google.com/chrome/a/answer/6220366?hl=en> for more information.
- ⁶ 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.
- ⁷ Fingerprint sensor and Smart Card Reader are optional features that must be configured at the time of purchase.
- ⁸ 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.
- ⁹ Based on internal testing of products with and without HP Extended Range Wireless LAN.
- ¹⁰ 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.
- ¹¹ For full Intel® vPro® functionality, ChromeOS R99 or after, a vPro supported processor, vPro enabled wired LAN and/or WLAN card, Wi-Fi 6E and H1 Security Chip are required. Some functionality requires additional 3rd party software in order to run.
- ¹² Sold separately or as an optional feature.

Poznámka pod čarou s uvedením funkce

- ¹³ Requires the myHP application.
- ¹⁴ 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.
- ¹⁵ Single Chrome Enterprise perpetual license included. Requires one-time setup and subscription. See https://support.google.com/chrome/a/answer/1375694?hl=en&ref_topic=9028500 for more information.
- ¹⁶ 3rd party licenses required and sold separately.
- ¹⁷ Requires Intel® Core™ i5 or i7 processor, minimum 8 GB RAM, and 128 GB storage. One-year Parallels® Desktop license. License renewal required for use after the one-year license period. Chrome Enterprise Upgrade required. Microsoft® Windows license required and not included.

Poznámky pod čarou s technickými specifikacemi

- ² Vícejádrová technologie byla vyvinuta za účelem zvýšení výkonu určitých softwarových produktů. Výhody plynoucí z používání této technologie nejsou zaručené pro všechny zákazníky nebo softwarové aplikace. Výkon a taktovací frekvence se liší v závislosti na pracovním zatížení aplikací a konfiguracích hardwaru a softwaru. Číselné hodnoty u modelů, značek nebo názvů produktů Intel nemusí odpovídat výkonu.
- ³ Rychlost procesoru představuje režim maximálního výkonu; v režimu optimálního využití baterie procesory poběží na nižší výkon.
- ⁴ Výkon technologie Intel® Turbo Boost se liší v závislosti na hardwaru, softwaru a celkové konfiguraci systému. Další informace naleznete na stránce www.intel.com/technology/turboboost.
- ⁵ For storage drives, GB = 1 billion bytes. Actual formatted capacity is less. Up to 8.1 GB is not user available.
- ⁶ 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.
- ⁷ Zámek je nutné zakoupit samostatně.
- ⁸ 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.
- ⁹ SuperSpeed USB 20Gbps is not available with Thunderbolt™ 4.
- ¹⁰ Ke sledování obrázků ve vysokém rozlišení je třeba obsah HD.
- ¹¹ Grafika Intel® Iris® X* vyžaduje konfiguraci systému s procesorem Intel® Core™ i5 nebo i7 a dvoukanálovou pamětí. Grafika Intel® Iris® X* s procesorem Intel® Core™ i5 nebo 7 a jednodanálovou pamětí bude fungovat pouze jako grafika UHD.
- ¹² Podsvícená klávesnice je volitelné příslušenství.
- ¹³ Rozlišení závisí na parametrech monitoru a nastavení jeho rozlišení a hloubky barev.
- ¹⁴ 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.
- ¹⁵ Skutečný jas bude na dotykové obrazovce nebo displeji Sure View nižší.
- ¹⁷ HP Classroom Manager is sold separately. Control and device locking from the teacher's desktop requires purchase of HP Classroom Manager.
- ¹⁸ Lock is sold separately.
- ¹⁹ HP Fingerprint sensor is an optional feature that must be configured at purchase.
- ²⁰ 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.
- ²¹ 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.
- ²² Dostupnost se v jednotlivých zemích může lišit.
- ²³ 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.
- ²⁴ Vychází z registrace US EPEAT® podle normy IEEE 1680.1:2018 EPEAT®. Stav se liší podle země. Další informace naleznete na stránce www.epeat.net.
- ²⁵ Intel vPro® requires Chrome OS R99 or after, a vPro supported processor, vPro enabled wired LAN and/or WLAN card, Wi-Fi 6E and H1 Security Chip are required. Some functionality requires additional 3rd party software in order to run. Features of vPro® Essentials and Enterprise vary. See <http://intel.com/vpro>.
- ²⁶ 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.
- ²⁷ 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.
- ²⁸ Select skus are ENERGY STAR® certified.
- ²⁹ Single Chrome Enterprise Upgrade included. Requires one-time setup, subscription, Google Admin Console, and your organization's domain. Please see <https://support.google.com/a/answer/60216>
- ³⁰ 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.
- ³¹ This device qualifies for an OS update to include enhanced features found on Chromebook Plus devices.

