

## HP Pro c640 Chromebook Enterprise (3L345AW)



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

Effortlessly, efficiently run the projects and meetings of your day with the fast and secure HP Pro c640 Chromebook. Inside the stylish aluminum exterior lies enhanced performance and privacy with an Intel® processor[1] and an HP Privacy Camera.



#### **Polished, pro-class portability**

Exude class wherever the day takes you with an aluminum-exterior device that's stylish and easy to carry. It's also built to last, undergoes MIL-STD 810H testing[3], and has a backlit keyboard that resists spills up to 350 ml (12 oz) of water.[4]

#### **Secure inside and out**

Deter remote camera hacking with the HP Privacy Camera. Keep your device safe, secure, and always up to date with the automatic updates and built-in anti-virus protection of Chrome OS.

#### **Built for seamless, anytime productivity and collaboration**

Collaborate and work in multiple tabs with an Intel® processor[1], 180° lie-flat chassis, and built-in webcam and audio. Connect virtually anywhere with HP Extended Range Wireless LAN.[5]

## Specifications

<b>Operating system</b>	Chrome OS™ 64
<b>Product color</b>	Pike silver aluminum
<b>Processor family</b>	10th Generation Intel® Core™ i5 processor
<b>Processor</b>	Intel® Core™ i5-10310U (1.7 GHz base frequency, up to 4.4 GHz with Intel® Turbo Boost Technology, 6 MB L3 cache, 4 cores) <sup>[6,7]</sup>
<b>Memory</b>	8 GB DDR4-2666 SDRAM (onboard)
<b>Internal Storage</b>	64 GB eMMC
<b>Optical drive</b>	Not included
<b>Graphics</b>	Integrated
<b>Graphics (integrated)</b>	Intel® UHD Graphics
<b>Display</b>	35.6 cm (14") diagonal, FHD (1920 x 1080), IPS, anti-glare, 250 nits, 45% NTSC
<b>Display</b>	14" diagonal, FHD (1920 x 1080), IPS, anti-glare, 250 nits, 45% NTSC <sup>[9,12]</sup>
<b>Display size (diagonal)</b>	35.6 cm (14")
<b>Display size (diagonal)</b>	14"
<b>Audio features</b>	Audio by B&O, dual stereo speakers
<b>Minimum dimensions (W x D x H)</b>	32.5 x 20.5 x 1.65 cm
<b>Minimum dimensions (W x D x H)</b>	12.8 x 8.07 x 0.65 in
<b>Weight</b>	Starting at 1.5 kg (Weight will vary by configuration.)
<b>Weight</b>	Starting at 3.35 lb (Weight will vary by configuration.)
<b>Keyboard</b>	Full-size, island-style, backlit keyboard
<b>Pointing device</b>	Clickpad with multi-touch gesture support
<b>Camera</b>	720p HD privacy camera
<b>Ports</b>	2 USB 3.1 Type-C® Gen 1 (Power delivery, DisplayPort™); 2 USB 3.1 Gen 1; 1 headphone/microphone combo; 1 HDMI 1.4 (HDMI cable sold separately.)
<b>Expansion slots</b>	1 microSD; 1 multi-format digital media reader (Supports SD, SDHC, SDXC.)
<b>Wireless</b>	Intel® AX201 Wi-Fi 6 (2x2) and Bluetooth® 5 combo, non-vPro®
<b>Power</b>	65 W USB Type-C™ adapter <sup>[18]</sup>
<b>Battery type</b>	HP Long Life 3-cell, 60 Wh Li-ion
<b>Battery weight</b>	0.49 lb
<b>Battery weight</b>	0.22 kg
<b>Sustainable impact specifications</b>	Low halogen; TCO 8.0 Certified
<b>Security management</b>	Nano Security lock slot; Google H1 Security Chip <sup>[14,15]</sup>
<b>Software included</b>	Google G Suite; Google Play Store; Chrome Enterprise Upgrade (Sold separately) <sup>[13]</sup>
<b>Cloud service</b>	Google One™ (with 100 GB of storage and other exclusive benefits for 12 months) <sup>[6]</sup>
<b>UPC number</b>	(A2M) 194850856099; (A2N) 194850856174; (AB0) 194850856327; (AB1) 194850856303; (AB4) 194850856310; (AB5) 194850856273; (AB8) 194850856228; (AB9) 194850856143; (ABA) 194850855085; (ABB) 194850856068; (ABD) 194850856082; (ABE) 194850856198; (ABF) 194850856075; (ABG) 194850856266; (ABH) 194850856112; (ABL) 194850855887; (ABM) 194850855894; (ABT) 195697686276; (ABU) 194850856235; (ABV) 194850856020; (ABZ) 194850856105; (AC4) 194850855870; (ACB) 194850856167; (ACH) 194850855900; (ACJ) 194850856280; (ACQ) 194850856181; (AK8) 194850856204; (AKD) 194850856136; (AKE) 194850856150; (AKL) 194850856334; (AKS) 194850856044; (AR6) 194850856297; (B1L) 194850856242; (BCM) 194850856051; (BED) 194850855917; (UUF) 194850856259; (UUG) 194850856037; (U UW) 194850856129; (UUZ) 194850856211
<b>Warranty</b>	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: <a href="http://www.hp.com/go/cpc">http://www.hp.com/go/cpc</a> <sup>[19]</sup>

## Top Recommended Displays, Accessories and Services

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### EliteDisplays

HP EliteDisplay E243 23.8-inch Monitor	1FH47A8
HP EliteDisplay E243 23.8-inch Monitor	1FH47AA
HP EliteDisplay E243d 23.8-inch Docking Monitor	1TJ76A8
HP EliteDisplay E243d 23.8-inch Docking Monitor	1TJ76AA
HP EliteDisplay E243p 23.8-inch Sure View Monitor	5FT13A8
HP EliteDisplay E243p 23.8-inch Sure View Monitor	5FT13AA

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### Docking Stations

HP USB-C/A Universal Dock G2	5TW13AA
HP USB-C Travel Hub G2	7PJ38AA

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### Backpacks

HP Prelude Pro Recycled Backpack	1X644AA
HP 15.6-inch Prelude Backpack	2Z8P3AA
HP Prelude Backpack 15.6	1E7D6AA

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### Cases

HP Executive 14.1 Slim Top Load	6KD04AA
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### Keyboard and Mouse Kits

HP Slim USB Keyboard and Mouse	T6T83AA
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### Mice

HP Comfort Grip Wireless Mouse	H2L63AA
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### Power Adapters

HP 45W USB-C LC Power Adapter	1MZ01AA
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### PC Locks

HP Sure Key Cable Lock	6UW42AA
HP Nano Keyed Cable Lock	1AJ39AA

## 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.

[3] MIL STD 810H 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.

[4] HP Total Test Process testing is not a guarantee of future performance under these test conditions. Accidental damage requires an optional HP Accidental Damage Protection Care Pack.

[5] Based on internal testing vs. previous generation product with 802.11ac wireless LAN module.

## Technical Specifications Footnotes

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[7] Intel® Turbo Boost performance varies depending on hardware, software and overall system configuration. See <http://www.intel.com/technology/turboboost/> for more information.

[9] HD content required to view HD images.

[12] Resolutions are dependent upon monitor capability, and resolution and color depth settings.

[13] 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>.

[14] Lock is sold separately.

[15] HP Fingerprint Reader is an optional feature and requires configuration at purchase.

[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 [www.hp.com/go/cpc](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.

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