# HP Pro c640 Chromebook (190G5UT)



# 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

 $Collaborate \ and \ work in \ multiple \ tabs \ with \ an \ Intel^{@}\ processor[1], 180^{o}\ lie-flat \ chassis, \ and \ built-in \ webcam \ and \ audio. \ Connect \ virtually \ anywhere \ with \ HP\ Extended\ Range\ Wireless\ LAN.[5]$ 

#### **Featuring**

## Simplify deployments

Get a low-maintenance experience with the automatic software updates and virus protection of the Chrome OS.  $^{[2]}$ 

# Universal connectivity and charging with USB-C™

Use the USB-C<sup>TM</sup> port to access and charge your USB-C<sup>TM</sup> accessories from your Chromebook<sup>TM</sup> or charge your Chromebook<sup>TM</sup> from any USB-C<sup>TM</sup> adapter.

# Apps and content for expanded learning

Take learning in new directions with access to the Google Play™ Store and Android™ apps, which include thousands of instantly shareable and easily manageable innovative education apps. <sup>[2]</sup>

# **Specifications**

Operating system	Chrome OS™ 64	
Product color	Pike silver aluminum	
Processor family	10th Generation Intel® Core™ i7 processor	
Processor	Intel® Core™ i7-10610U processor with Intel® UHD Graphics (1.8 GHz base frequency, up to 4.9 GHz with Intel®	
	Turbo Boost Technology, 8 MB L3 cache, 4 cores), supports Intel® vPro™ Technology <sup>[6,7]</sup>	
Processor technology	Intel® vPro™ Technology	
Memory	16 GB DDR4-2666 SDRAM (onboard)	
Internal Storage	128 GB eMMC	
Optical drive	Not included	
Graphics	Integrated	
Graphics (integrated)	Intel® UHD Graphics	
Display	35.56 cm (14") diagonal FHD IPS anti-glare WLED-backlit, 250 nits, 45% NTSC (1920 x 1080)	
Display	14" diagonal FHD IPS anti-glare WLED-backlit, 250 nits, 45% NTSC (1920 x 1080) <sup>[9,12]</sup>	
Display size (diagonal)	35.56 cm (14")	
Display size (diagonal)	14"	
Audio features	Audio by B&O, dual stereo speakers	
Minimum dimensions (W x D x H)	32.5 x 20.5 x 1.65 cm	
Minimum dimensions (W x D x H)	12.8 x 8.07 x 0.65 in	
Weight	Starting at 1.5 kg	
	(Weight will vary by configuration.)	
Weight	Starting at 3.35 lb (Weight will vary by configuration.)	
Keyboard	Full-size island-style, backlit keyboard	
Pointing device	Clickpad with multi-touch gesture support	
Ports	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.)	
Proceeding state	1 microSD; 1 multi-format digital media reader	
Expansion slots	(Supports SD, SDHC, SDXC.)	
Wireless	Intel® AX201 Wi-Fi 6 (2x2) and Bluetooth® 5 Combo, non-vPro™	
Power	65 W USB Type-C™ adapter <sup>[18]</sup>	
Battery type	HP Long Life 3-cell, 60 Wh Li-ion	
Battery weight	0.49 lb	
Battery weight	0.22 kg	
Environmental	Low halogen; TCO 8.0 Certified	
Security management	Nano Security lock slot; Google H1 Security Chip <sup>[14,15]</sup>	
Software included	Chrome Enterprise Upgrade; Google G Suite; Google Play Store <sup>[13]</sup>	
Cloud service	Google One™ (with 100 GB of storage and other exclusive benefits for 12 months) <sup>[6]</sup>	
UPC number	(ABA) 195122164072; (ABL) 195122164102	
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 <sup>[19]</sup>	

# **Top Recommended Displays, Accessories and Services**

EliteDisplays	
HP EliteDisplay E243 23.8-inch Monitor	1FH47A7
HP EliteDisplay E243 23.8-inch Monitor	1FH47A8
HP EliteDisplay E243 23.8-inch Monitor	1FH47AA
HP EliteDisplay E243 23.8-inch Monitor	1FH47AS
HP EliteDisplay E243 23.8-inch Monitor Head Only	1FH47U9
HP EliteDisplay E243d 23.8-inch Docking Monitor	1TJ76A8
HP EliteDisplay E243d 23.8-inch Docking Monitor	1TJ76AA
HP EliteDisplay E243d 23.8-inch Docking Monitor	1TJ76U9
HP EliteDisplay E243p 23.8-inch Sure View Monitor	5FT13A7
HP EliteDisplay E243p 23.8-inch Sure View Monitor	5FT13A8
HP EliteDisplay E243p 23.8-inch Sure View Monitor	5FT13AA
HP EliteDisplay E243p 23.8-inch Sure View Monitor	5FT13U9
Docking Stations	
HP USB-C/A Universal Dock G2	5TW13AA
HP USB-C Travel Hub G2	7PJ38AA
Backpacks	
HP Essential Backpack	H1D24AA
HP Prelude Backpack 15.6	2MW63AA
Cases	
HP Executive 14.1 Slim Top Load	6KD04AA
Keyboard and Mouse Kits	
HP Slim USB Keyboard and Mouse	T6T83AA
Mice	
HP Comfort Grip Wireless Mouse	H2L63AA
Power Adapters	
HP 45W USB-C LC Power Adapter	1MZ01AA
DCI calca	
PULOCKS	
PC Locks HP Sure Key Cable Lock	6UW42AA

## **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] Internet access required and sold separately. Some apps may require purchase.
- [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. 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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