#### **eDatasheet**

# HP Pro c640 Chromebook Enterprise (23H88UT)



### The stylish Chromebook power player for secure, enterpriseclass productivity

Easily navigate work in the cloud with the ultrathin HP Pro c640 Chromebook Enterprise. It has an Intel® processor[1] and HP Privacy Camera to help protect from camera hacks. Full Chrome OS[3] manageability and security are onboard for IT.



#### 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[4], and has a backlit keyboard that resists spills up to 350 ml (12 oz) of water.[5]

#### Enterprise-grade security and manageability made simple

Deter remote camera hacking with the HP Privacy Camera. Save time and money and simplify IT's day with the fully secure, manageable Chrome Enterprise Upgrade and Google Admin console.[3]

### 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.[6]

## **Specifications**

Operating system	Chromo OSTM C4	
Operating system Product color	Chrome OS™ 64	
	Pike silver aluminum	
Processor family	10th Generation Intel® Core™ i3 processor	
Processor	Intel® Core™ i3-10110U processor with Intel® UHD Graphics 620 (2.1 GHz base frequency, up to 4.1 GHz with Intel® Turbo Boost Technology, 4 MB L3 cache, 2 cores) <sup>[6,7]</sup>	
Memory		
	8 GB DDR4-2666 SDRAM (onboard)	
Internal Storage	64 GB eMMC	
Optical drive	Not included	
Graphics	Integrated	
Graphics (integrated)	Intel® UHD Graphics 620	
Display	35.6 cm (14") diagonal, HD (1366 x 768), anti-glare, 220 nits, 45% NTSC	
Display	14" diagonal, HD (1366 x 768), anti-glare, 220 nits, 45% NTSC <sup>[9,12]</sup>	
Display size (diagonal)	35.6 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, spill and pick resistant keyboard	
Pointing device	Clickpad with multi-touch gesture support	
Camera	720p HD privacy camera	
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.)	
Expansion slots	1 microSD; 1 multi-format digital media reader (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	
Sustainable impact specifications	Low halogen; TCO 8.0 Certified	
Security management	Nano Security lock slot; Google H1 Security Chip <sup>[14,15]</sup>	
Software included	Chrome Enterprise License embedded; 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) 195122856267; (ABL) 195122856274	
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	1FH47A8	
HP EliteDisplay E243 23.8-inch Monitor	1FH47AA	
HP EliteDisplay E243d 23.8-inch Docking Monitor	1TJ76A8 1TJ76AA 5FT13A8	
HP EliteDisplay E243d 23.8-inch Docking Monitor		
HP EliteDisplay E243p 23.8-inch Sure View Monitor		
HP EliteDisplay E243p 23.8-inch Sure View Monitor	5FT13AA	
Docking Stations		
HP USB-C/A Universal Dock G2	5TW13AA	
HP USB-C Travel Hub G2	7PJ38AA	
Cases		
HP 15.6 Business Top Load	2SC66AA	
HP 14.1 Business Slim Top Load	2SC65AA	
HP Recycled Series 15.6-inch Top Load	5KN29AA	
Backpacks		
HP Prelude Backpack 15.6	1E7D6AA	
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	
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] Single Chrome Enterprise Upgrade included. Requires one-time setup. Please see https://support.google.com/a/topic/1409901.
- [4] 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.
- [5] 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.
- [6] Based on internal testing vs. previous generation product with 802.11ac wireless LAN module.

#### **Technical Specifications Footnotes**

- [6] 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 nerformance.
- [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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