



HP Pro c640 G2 Chromebook Enterprise (4Q5B7UT)

Overview



The stylish Chromebook power player for secure, enterprise-class productivity

Get cloud-first, enterprise-grade performance with the latest Intel® processor[1] and Chrome OS. Protect from camera hacks with an HP Privacy Camera and save time and money with the secure, manageable Chrome Enterprise Upgrade.[3]

Stylish, thin, and light

Work almost anywhere with this beautiful, ultrathin Chromebook—durable whether at your desk or on-the-go.

Security and manageability

Get built-in security with Chrome OS automatic updates, anti-virus protection[9], and HP Privacy Camera.

Productivity and collaboration

Easily collaborate and stay productive with dynamic, intuitive features built to work together efficiently.

Features

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™ port to access and charge your USB-C™ accessories from your Chromebook™ or charge your Chromebook™ from any USB-C™ 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.^[2]

[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>.

[9] See <https://support.google.com/chrome/a/answer/6220366?hl=en> for more information.

[2] Internet access required and sold separately. Some apps may require purchase.

Specifications

Operating system	Chrome OS™
Product color	Pike silver aluminum
Processor family	11th Generation Intel® Core™ i3 processor
Processor	Intel® Core™ i3-1115G4 (3.0 GHz base frequency, up to 4.1 GHz with Intel® Turbo Boost Technology, 6 MB L3 cache, 2 cores) ^[6,7]
Memory	8 GB DDR4-3200 MHz RAM (onboard)
Internal Storage	128 GB PCIe® NVMe™ SSD
Optical drive	Not included
Graphics	Integrated
Graphics (integrated)	Intel® UHD Graphics
Display	35.6 cm (14") diagonal, HD (1366 x 768), SVA, anti-glare, 250 nits, 45% NTSC
Display	14" diagonal, HD (1366 x 768), SVA, anti-glare, 250 nits, 45% NTSC ^[8,11,21]
Display size (diagonal)	35.6 cm (14")
Display size (diagonal)	14"
Audio	Audio by Bang & Olufsen, dual stereo speakers
Minimum dimensions (W x D x H)	32.36 x 22.1 x 1.65 cm
Minimum dimensions (W x D x H)	12.7 x 8.7 x 0.65 in
Weight	Starting at 1.4 kg (Weight will vary by configuration.)
Weight	Starting at 3.26 lb (Weight will vary by configuration.)
Keyboard	Spill resistant, full-size, textured, flint silver Chrome keyboard
Pointing device	Clickpad with multi-touch gesture support
Camera	720p HD privacy camera
Ports	2 SuperSpeed USB Type-C® 10Gbps signaling rate (USB Power Delivery, DisplayPort™ 1.4); 2 SuperSpeed USB Type-A 10Gbps signaling rate; 1 headphone/microphone combo; 1 HDMI 2.0 (HDMI cable sold separately.)
Expansion slots	1 microSD (Supports SD, SDHC, SDXC.)
Wireless	Intel® AX201 Wi-Fi 6 (2x2) and Bluetooth® 5 combo, non-vPro®
Power	45 W USB Type-C™ adapter ^[16]
Battery type	HP Long Life 3-cell, 58 Wh Li-ion
Sustainable impact specifications	Low Halogen; TCO 8.0 certified
Security management	Nano Security lock slot; Google Titan C ^[12,13]

Software included	Chrome Enterprise Upgrade; Google Play Store; Zero Touch Enrollment (sold separately) ^[20]
UPC number	(ABA) 196188092835; (ABL) 196188092842
Manufacturer Warranty	HP Services offers 1-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 . ^[17]

Additional specifications

Accessories	HP USB-C Dock G5 26D32A; HP USB-C/A Universal Dock G2 5TW13AA; HP E244d Monitor 6PA50AA; HP Bluetooth Travel Mouse 6SP30AA; HP Sure Key Cable Lock 6UW42AA
Battery brand	HP
Battery capacity	58
Battery capacity uom	Wh
Battery cells number	3
Battery life	Long Life
Battery life note	Battery is internal and not replaceable by customer. Serviceable by warranty. Fast charging 90% in 90 minutes.
Battery type	Li-ion
Bluetooth version	Bluetooth® 5.0
Brightness	250 nits
Color gamut	45% NTSC
Display	35.6 cm (14") diagonal HD display
Display	14" diagonal HD display
Display bezel	narrow bezel
Display brightness	250
Display brightness uom	nits
Display resolution (pixels)	1366 x 768
Display resolution standard	HD
Display size (diagonal) uom	"
Display size (diagonal, imperial)	14
Display size (diagonal, metric)	35.6
Display size (diagonal, metric) uom	cm
Display surface treatment	anti-glare
ECC memory	non-ECC
Keyboard color	flint silver
Keyboard features	Spill-resistant
Keyboard material	textured
Keyboard size	Full-size
Memory and storage	8 GB memory; 128 GB SSD storage
Memory layout (slots & size)	onboard
Memory module type	DIMM

Memory size	8
Memory size uom	GB
Memory speed	3200
Memory speed uom	MHz
Memory type	DDR4
Playbook TS icon OS	https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c03905482.png
Playbook TS icon battery life	https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c03905264.png
Playbook TS icon connectivity	https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08201987.png
Playbook TS icon dimensions NB	https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08250394.png
Playbook TS icon display NB	https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08205649.png
Playbook TS icon graphics	https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08169202.png
Playbook TS icon memory	https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08267700.png
Playbook TS icon processor	https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08201972.png
Playbook TS icon storage	https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08192819.png
Playbook TS icon weight imperial	https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c05790117.png
Playbook TS icon weight metric	https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08267650.png
Processor Brand	Intel®
Processor base frequency	3.0
Processor cache	6 MB L3
Processor core	2
Processor family	Core™ i3
Processor frequency UOM	GHz
Processor frequency technology	Intel® Turbo Boost Technology
Processor generation	11th Generation
Processor maximum frequency	4.1
Processor maximum frequency uom	GHz
Processor model	1115G4
Processor threads	4
Product brand name	HP
Product long name specifications	HP Pro c640 G2 Chromebook Enterprise, 14", Chrome OS™, Intel® Core™ i3, 8GB RAM, 128GB SSD, HD
Product short name specifications	HP Pro c640 G2 Chromebook Enterprise, 14", Intel® Core™ i3, 8GB RAM, 128GB SSD
Standard memory note	Transfer rates up to 3200 MT/s.

Storage capacity	128
Storage capacity uom 01	GB
Storage interface 01	PCIe®
Storage interface protocol 01	NVMe™
Storage type	SSD
Storage type 01	SSD
Touchscreen	No
UNSPSC code	43211503
Wireless Model	Wi-Fi 6 AX201
Wireless antenna	2x2
Wireless standard	Wi-Fi 6
Wireless supplier	Intel®
vPro enabled	non-vPro®

[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 performance.

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

[8] UHD/HD content required to view UHD/HD images.

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

[12] Lock is sold separately.

[13] HP Fingerprint Sensor is an optional feature and requires configuration at purchase.

[16] Availability may vary by country.

[17] 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] 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>.

[21] Touch and HP Sure View will reduce actual brightness.

Batteries/Chargers/Adapters

★ : Recommended

Power Adapters

HP 45W USB-C LC Power Adapter	1MZ01AA ★
HP 45W USB-C G2 Power Adapter	1HE07AA
HP 45W USB-C G2 Power Adapter	1HE07UT
HP 65W USB-C Power Adapter	1HE08AA
HP 65W USB-C Power Adapter	1HE08UT
HP 90W USB-C Power Adapter	2LN85AA
HP Pavilion USB-C to HDMI 2.0 Adapter	2PC54AA

Battery Adapters and Chargers

HP 65W USB-C Auto Adapter	5TQ76AA
HP 65W USB-C Auto Adapter	5TQ76UT
HP USB-C 65W Laptop Charger	671R2AA
HP USB-C 65W Laptop Charger	671R3AA
HP USB-C 65W Laptop Charger	671R3ET
HP USB-C 65W Laptop Charger	671R3UT

AC Adapters

HP 65W USB-C LC Power Adapter	1P3K6AA
HP 65W USB-C LC Power Adapter	1P3K6UT
HP 65W USB-C Slim Travel Power Adapter	3PN48AA
HP USB-C Travel Power Adapter 65W	X7W50AA

Cases and Covers

Cases

HP Renew Business 14.1-inch Laptop Bag	3E5F9AA ★
HP Renew Business 15.6-inch Laptop Bag	3E5F8AA ★
HP Executive 14.1 Slim Top Load	6KD04AA
HP Executive 14.1 Slim Top Load	6KD04UT
HP Executive 15.6 Top Load	6KD06AA
HP Executive 15.6 Top Load	6KD06UT
HP Prelude 15.6-inch Laptop Bag	2Z8P4AA
HP Prelude 15.6-inch Topload	1E7D7AA

HP Prelude G2 15.6 TL (Bulk 20)	1E7D7A6
HP Prelude Pro 15.6-inch Recycled Top Load	1X645AA
HP Prelude Pro 15.6-inch Recycled Top Load	1X645UT
HP Prelude Pro Rec 15.6 TL (Bulk 12)	1X645A6
HP Renew Business 14.1-inch Laptop Bag	3E5F9A6
HP Renew Business 14.1-inch Laptop Bag	3E5F9ET
HP Renew Business 14.1-inch Laptop Bag	3E5F9UT
HP Renew Business 15.6-inch Laptop Bag	3E5F8A6
HP Renew Business 15.6-inch Laptop Bag	3E5F8ET
HP Renew Business 15.6-inch Laptop Bag	3E5F8UT
HP Renew Business 17.3-inch Laptop Bag	3E2U6AA
HP Renew Business 17.3-inch Laptop Bag	3E2U6UT

Backpacks

HP Prelude Pro 15.6-inch Recycled Backpack	1X644AA ★
HP Executive 15.6 Backpack	6KD07AA
HP Executive 15.6 Backpack	6KD07UT
HP Executive 17.3 Backpack	6KD05AA
HP Executive 17.3 Backpack	6KD05UT
HP Prelude 15.6-inch Backpack	2Z8P3AA
HP Prelude Backpack 15.6	1E7D6AA
HP Prelude G2 15.6 Backpack (Bulk Qty.15)	1E7D6A6
HP Prelude Pro 15.6-inch Recycled Backpack	1X644A6
HP Prelude Pro 15.6-inch Recycled Backpack	1X644UT
HP Renew Business 17.3-inch Laptop Backpack	3E2U5A6
HP Renew Business 17.3-inch Laptop Backpack	3E2U5AA
HP Renew Business 17.3-inch Laptop Backpack	3E2U5ET
HP Renew Business 17.3-inch Laptop Backpack	3E2U5UT

Covers

HP 14.1 Business Sleeve	2UW01AA	obsolete
HP Renew 14 Laptop Sleeve	2E6U9AA	
HP Renew 14 Laptop Sleeve	2E6V0AA	
HP Renew Business 14.1-inch Laptop Sleeve	3E2U7AA	
HP Renew Business 14.1-inch Laptop Sleeve	3E2U7ET	
HP Renew Business 14.1-inch Laptop Sleeve	3E2U7UT	

Keyboards/Mice and Input Devices

Mice

HP Wired Desktop 320M Mouse	9VA80AA ★
HP 235 Slim Wireless Mouse	4E407AA
HP Bluetooth Travel Mouse	6SP30AA
HP Bluetooth Travel Mouse	6SP30UT
HP Comfort Grip Wireless Mouse	H2L63AA
HP Comfort Grip Wireless Mouse	H2L63UT
HP USB Fingerprint Mouse	4TS44AA
HP USB Fingerprint Mouse	4TS44ET
HP Wired Desktop 320M Mouse	9VA80ET
HP Wired Desktop 320M Mouse	9VA80UT
HP Wireless Premium Mouse	1JR31AA
HP Wireless Premium Mouse	1JR31UT
HP X4000b Bluetooth Mouse	H3T50AA
USB Travel Mouse	G1K28AA
USB Travel Mouse	G1K28ET

PC Drives and Storage

PC Solid State Drives

HP 1TB TLC PCIe 3x4 NVMe M.2 Solid State Drive	6SK99AA
HP 1TB TLC PCIe 3x4 NVMe M.2 Solid State Drive	6SK99UT
HP 256 GB PCI-e 3x4 NVMe M2 Solid State Drive	1D0H6AA
HP 256 GB TLC PCI-e 3x4 NVMe M.2 SSD	1D0H6UT
HP 512 GB PCI-e 3x4 NVMe M2 Solid State Drive	1D0H7AA
HP 512 GB PCI-e 3x4 NVMe M2 Solid State Drive	1D0H7UT

PC DVD Drives

HP External USB DVDRW Drive	F2B56AA
HP External USB DVDRW Drive	F2B56ET
HP External USB DVDRW Drive	F2B56UT
HP USB External DVD-RW Writer	Y3T76AA

Graphics Cards

Graphics Connectors/Adapters

HP HDMI to VGA Adapter	H4F02AA
HP HDMI to VGA Adapter	H4F02ET
HP HDMI to VGA Adapter	H4F02UT

Point of Sales System Options

POS Display Accessories

HP L5010ta	2KY27AA
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Security and Protection

PC Locks

HP Nano Keyed Cable Lock	1AJ39AA
HP Nano Keyed Cable Lock	1AJ39UT
HP Nano Master Keyed Cable Lock	1AJ40AA
HP Sure Key Cable Lock	6UW42AA
HP Sure Key Cable Lock	6UW42UT

Docking and Port Replicators

Docking Stations

HP Thunderbolt Dock 120W G4	4J0A2AA
HP USB-C Travel Hub G2	7PJ38AA
HP USB-C Travel Hub G2	7PJ38UT
HP USB-C/A Universal Dock G2	5TW13AA
HP USB-C/A Universal Dock G2	5TW13ET

Port Replicators

HP USB 3.0 to Gigabit LAN Adapter	N7P47AA
HP USB 3.0 to Gigabit LAN Adapter	N7P47UT

Cables/Cable Kits/Cable Adapters

Cable Adapters

HP USB Type-C to RJ45 Adapter	V8Y76AA
HP USB-C to DP Adapter	N9K78AA
HP USB-C to DP Adapter	N9K78UT
HP USB-C to HDMI 2.0	1WC36AA
HP USB-C to HDMI 2.0	1WC36UT
HP USB-C to RJ45 Adapter	V7W66AA
HP USB-C to RJ45 Adapter	V7W66UT
HP USB-C to USB 3.0 Adapter	N2Z63AA
HP USB-C to USB 3.0 Adapter	N2Z63UT

HP USB-C to USB-A Hub	Z6A00AA
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HP USB-C to USB-A Hub	Z6A00UT
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HP USB-C to VGA Adapter	N9K76AA
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HP USB-C to VGA Adapter	N9K76UT
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HP USB-C to VGA Display Adapter	P7Z54AA
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Monitors

Business Monitors

★ : Recommended

E-Series

HP E22 G4 FHD Monitor	9VH72AA
HP E23 G4 FHD Monitor	9VF96AA
HP E24 G4 FHD Monitor	9VF99AA
HP E24i G4 WUXGA Monitor	9VJ40AA
HP E24mv G4 FHD Conferencing Monitor	169L0AA
HP E24q G4 QHD Monitor	9VG12AA
HP E24t G4 FHD Touch Monitor	9VH85AA
HP E27 G4 FHD Monitor	9VG71AA
HP E27q G4 QHD Monitor	9VG82AA

EliteDisplays

HP EliteDisplay E243m 23.8-inch Monitor	1FH48AA
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P-Series

HP P19v G4 Monitor	9TY84AA	obsolete
HP P22 G4 22 FHD Monitor	1A7E4AA	
HP P22h G4 FHD Monitor	7UZ36AA	
HP P22h G4 FHD Monitor	7UZ36AT	
HP P22v G4 Monitor	9TT53AA	
HP P24 G4 24 FHD Monitor	1A7E5AA	
HP P24h G4 FHD Monitor	7VH44AA	
HP P24q G4 QHD Height Adjust Monitor	8MB10AA	
HP P24v G4 Monitor	9TT78AA	
HP P27h G4 FHD Monitor	7VH95AA	
HP P27q G4 QHD Height Adjust Monitor	8MB11AA	
HP P27v G4 Monitor	9TT20AA	

Business LCD Monitors

HP P204v 19.5-inch Monitor	5RD66AA
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Z Displays

HP Z24f G3 FHD Display	3G828AA
HP Z24n G3 WUXGA Display	1C4Z5AA

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