HP Chromebox Enterprise G4 (8R3U7UT)

Overview

Enterprise performance. ChromeOS simplicity.

Combine enterprise-class performance and ChromeOS simplicity and security with the HP Chromebox Enterprise G4. Empower your workforce to maximize productivity with a powerful Intel® processor[1], scalable SSD storage[4] and memory[4], and stable Ethernet and Wi-Fi 6E connectivity.[2]

Powerful cloud connectivity

Get the most from your cloud experience with the HP Chromebox Enterprise G4, featuring Ethernet and Wi-Fi 6E.[2]

Easily secured and managed

Help protect and maintain this Chromebox among multiple users with ChromeOS[8], and Chrome Enterprise Upgrade.[3]

Equipped with essential ports

Adapt to your work style with a compact design featuring 2 integrated HDMI ports and a USB-C® port.

Build for a better tomorrow

Innovating with purpose and intention to go beyond short-term impact to drive positive, lasting change.

Features

Fast and efficient wireless LAN

The reliability of a fast connection can determine where you work. Get a fast and reliable connection in dense wireless environments with gigabit-speed Wi-Fi 6.[5]

Multiple I/O ports

Set up all the necessary accessories for completing work activities with multiple ports—including two integrated HDMI ports to connect dual 4K monitors. Choose from a variety of HP accessories available to meet your computing needs.[6]

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[1] Multicore 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] 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.

[3] 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 . Google Admin console sold separately.

[4] Optional feature that must be configured at the time of purchase.

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

[5] Wireless access point and internet service required and sold separately. Availability of public wireless access points limited. Wi-Fi 6 is backwards compatible with prior 802.11 specs. The specifications for Wi-Fi 6 (802.11ax) are draft and are not final. If the final specifications differ from the draft specifications, it may affect the ability of the PC to communicate with other 802.11ax devices. Wi-Fi® supporting gigabit speeds is achievable with Wi-Fi 6 (802.11ax) when transferring files between two devices connected to the same router. Requires a wireless router, sold separately, that supports 160MHz channels.

[6] 4K monitors sold separately and not included. 4K content required to view 4K images. Full HD (FHD) monitors sold separately and not included. Full HD (FHD) content required to view FHD images.

Specifications

Form factor	Mini
Operating system	ChromeOS (with Chrome Enterprise Upgrade)
Processor family	Intel® Celeron® processor
Processor	Intel® Celeron® 7305 (1.1 GHz base frequency, 8 MB L3 cache, 5 cores, 5 threads)[6]
Memory	4 GB DDR4-3200 MHz RAM (1 x 4 GB)
Memory Slots	2 SODIMM
Internal Storage	64 GB eMMC
Graphics	Integrated
Graphics (integrated)	Intel® UHD Graphics
Audio	Realtek ALC5682I-VS codec, internal beeper, combo microphone/headphone jack
Minimum dimensions (W x D x H)	14.93 x 14.93 x 4 cm
Minimum dimensions (W x D x H)	5.87 x 5.87 x 1.57 in
Weight	0.59 kg *(Lowest weight noted. Weight will vary by configuration.)*
Weight	1.31 lb *(Lowest weight noted. Weight will vary by configuration.)*
Ports	2 USB Type-A 10Gbps signaling rate; 1 headphone/microphone combo
Ports	2 USB Type-A 10Gbps signaling rate; 2 HDMI 2.0; 1 RJ-45; 1 power connector; 1 USB Type-C® 10Gbps signaling rate (Power Delivery, DisplayPort™)
Package dimensions (W x D x H)	23.5 x 19 x 11 cm
Package weight	0.79 kg
Wireless	Intel® Wi-Fi 6E AX211 (2x2) and Bluetooth® 5.3 wireless card
Power	65 W external power adapter, up to 85% efficiency[5]
Sustainable impact specifications	Low halogen
Security management	Standard lock slot
UPC number	(ABA) 197498131825; (ABL) 197498131801
What's in the box	Documentation; External power supply; HP Chromebox

Additional specifications

Bluetooth version	Bluetooth® 5.3
Country of origin	Made in China
I/O Port location	Rear
I/O Port location	Front
Memory and storage	4 GB memory; 64 GB eMMC storage
Memory layout (slots & size)	1 x 4 GB
Memory module type	DIMM
Memory size	4
Memory size uom	GB
Memory speed	3200
Memory speed uom	MHz
Memory type	DDR4
Number of memory slots	1
Operating humidity range	10 to 90% RH
Operating temperature range	5 to 35°C
Operating temperature range	41 to 95°F
Package dimensions (W x D x H)	9.25 x 7.48 x 4.33 in
Package weight	1.74 lb
Playbook TS icon OS	http://h10003.www1.hp.com/digmedialib/prodimg/lowres/c03905482.png
Playbook TS icon connectivity	http://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08201987.png
Playbook TS icon dimensions tower	https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08201997.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	http://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08192819.png
Playbook TS icon weight imperial	http://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	1.1
Processor cache	8 MB L3
Processor core	5
Processor family	Celeron®

Processor frequency UOM	GHz
Processor model	7305
Processor threads	5
Product brand name	HP
Product long name specifications	HP Chromebox Enterprise G4, ChromeOS (with Chrome Enterprise Upgrade), Intel® Celeron®, 4GB RAM, 64GB eMMC
Product short name specifications	HP Chromebox Enterprise G4, Intel® Celeron®, 4GB RAM, 64GB eMMC
Standard memory note	Transfer rates up to 3200 MT/s.
Storage capacity	64
Storage capacity uom 01	GB
Storage type	eMMC
Storage type 01	eMMC
UNSPSC code	43211507
Wireless Model	Wi-Fi 6E AX211
Wireless antenna	2x2
Wireless standard	Wi-Fi 6E
Wireless supplier	Intel®

[5] Not all power supplies are available in every region. 65W is for Intel® Celeron® only, while 90W is for Intel® i5 and i7 only.

[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.

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