

HP Chromebox Enterprise G3 (2E9Q6AW)

Overview

Powerful and compact. Enterprise ready

Optimize the productivity of your workforce with the flexibility to provide scalable performance and storage. The compact design makes setup easy with plenty of ports, fast, stable connections, and Chrome Enterprise Upgrade[1]



Powered for productivity

Get a simplified experience and dynamic performance with an Intel® processor.[4] Coupled with plenty of PCIe storage[5] and a stable Ethernet or Wi-Fi 6[3] connection—collaborate and multitask without interruption.

Enterprise-grade security and manageability made simple

Save time and money and simplify device management with the fully secure Chrome Enterprise Upgrade[1] and Google Admin console. Including the naturally secure, familiar Chrome OS for IT and end user convenience.

Compact design. Easy set up

Easily mount your Chromebox behind monitors, on kiosks, carts, and more with the space-saving design[9]. Ideal for areas with limited space, the integrated HDMI ports connect dual 4K monitors[2] for increased productivity.

Features

Empower your users with a simple OS

Work without worry on the low-maintenance Chrome OS that has multi-layered safeguards with automatic software updates through June 2026, third-party app verification, virus protection, sandboxing, encryption, and verified boot.

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.^[6]

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.^[7]

[1] 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.

[2] 4K monitor sold separately and not included. 4K content required to view 4K images.

[3] 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 Chromebox to communicate with other 802.11ax devices.

[4] 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.

[5] For storage drives, GB = 1 billion bytes. Actual formatted capacity is less. Up to 8.0 GB is not user available.

[9] Mounting hardware sold separately.

[6] 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.

[7] 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	Chrome OS™
Product color	Sparkling black
Processor family	10th Generation Intel® Core™ i5 processor
Processor	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) ^[6,7]
Memory	8 GB DDR4-2666 SDRAM (2 x 4 GB)
Memory Slots	2 SODIMM
Internal Storage	64 GB eMMC
Optical drive	Not included
Graphics	Integrated
Graphics (integrated)	Intel® UHD Graphics
Audio	Realtek ALC5662-CG 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.)
Keyboard	HP USB Premium Keyboard and mouse combo
Ports	1 3-in-1 SD card reader; 1 headphone/microphone combo; 2 SuperSpeed USB 5Gbps signaling rate
Ports	1 power connector; 1 RJ-45; 1 SuperSpeed USB 5Gbps signaling rate; 2 SuperSpeed USB 5Gbps signaling rate; 2 HDMI
Package dimensions (W x D x H)	23.5 x 19 x 11 cm
Package weight	0.79 kg
Wireless	Intel® AX201 Wi-Fi 6 (2x2) and Bluetooth® 5 combo, non-vPro®
Power	90 W external power adapter ^[5]
Sustainable impact specifications	Low halogen
Security management	Standard lock slot

UPC number

(A2N) 195161336836; (AB0) 195161336966; (AB1) 195161336942; (AB4) 195161336959; (AB5) 195161336911; (AB8) 195161336874; (AB9) 195161336805; (ABA) 195161336614; (ABB) 195161336720; (ABD) 195161336744; (ABE) 195161336850; (ABF) 195161336737; (ABG) 195161336904; (ABH) 195161336775; (ABL) 195161336638; (ABM) 195161336645; (ABT) 195161336751; (ABU) 195161336881; (ABV) 195161336683; (ABZ) 195161336768; (AC4) 195161336621; (ACB) 195161336829; (ACF) 4580511800154; (ACH) 195161336652; (ACJ) 195161336928; (ACQ) 195161336843; (AKD) 195161336799; (AKE) 195161336812; (AKL) 195161336973; (AKS) 195161336706; (AR6) 195161336935; (BCM) 195161336713; (BED) 195161336669; (UUF) 195161336898; (UUG) 195161336690; (UUW) 195161336782; (UUZ) 195161336867

What's in the box

Documentation; External power supply; HP Chromebox

Additional specifications

Bluetooth version	Bluetooth® 5.0
Country of origin	Made in China
ECC memory	non-ECC
I/O Port location	Back
I/O Port location	Front
Keyboard interface	USB
Keyboard name	HP Premium Keyboard
Memory and storage	8 GB memory; 64 GB eMMC storage
Memory layout (slots & size)	2 x 4 GB
Memory module type	DIMM
Memory size	8
Memory size uom	GB
Memory speed	2666
Memory speed uom	MHz
Memory type	DDR4
Number of memory slots	2
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	1.7

Processor cache	6 MB L3
Processor core	4
Processor family	Core™ i5
Processor frequency UOM	GHz
Processor frequency technology	Intel® Turbo Boost Technology
Processor generation	10th Generation
Processor maximum frequency	4.4
Processor maximum frequency uom	GHz
Processor model	10310U
Processor threads	8
Product brand name	HP
Product long name specifications	HP Chromebox Enterprise G3, Chrome OS™, Intel® Core™ i5, 8GB RAM, 64GB eMMC
Product short name specifications	HP Chromebox Enterprise G3, Intel® Core™ i5, 8GB RAM, 64GB eMMC
Standard memory note	Transfer rates up to 2666 MT/s.
Storage capacity	64
Storage capacity uom 01	GB
Storage type	eMMC
Storage type 01	eMMC
UNSPSC code	43211507
Wireless Model	Wi-Fi 6 AX201
Wireless antenna	2x2
Wireless standard	Wi-Fi 6
Wireless supplier	Intel®
vPro enabled	non-vPro®

[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 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.

Monitors

Business Monitors

★ : Recommended

P-Series

HP P24 G4 24 FHD Monitor	1A7E5AA ★	
HP P24v G4 Monitor	9TT78AA ★	
HP P22va G4 FHD Monitor	453D2AA ★	
HP P19b G4 Monitor	9TY83AA	
HP P19b G4 Monitor	9TY83AS	
HP P19b G4 Monitor	9TY83AT	
HP P21b G4 Monitor	9TY24AA	obsolete
HP P21b G4 Monitor	9TY24AS	obsolete
HP P21b G4 Monitor	9TY24AT	obsolete
HP P22 G4 22 FHD Monitor	1A7E4A7	
HP P22 G4 22 FHD Monitor	1A7E4AA	
HP P22 G4 22 FHD Monitor	1A7E4AS	
HP P22 G4 22 FHD Monitor	1A7E4AT	
HP P22a G4 FHD Monitor	3Y0Q1AA	
HP P22h G4 FHD Monitor	7UZ36A7	
HP P22h G4 FHD Monitor	7UZ36AA	
HP P22h G4 FHD Monitor	7UZ36AS	
HP P22h G4 FHD Monitor	7UZ36AT	
HP P22h G4 FHD Monitor	9UJ12A8	
HP P22h G4 FHD Monitor	9UJ12AA	
HP P22v G4 Monitor	9TT53A6	
HP P22v G4 Monitor	9TT53A7	
HP P22v G4 Monitor	9TT53AA	
HP P22v G4 Monitor	9TT53AS	
HP P22v G4 Monitor	9TT53AT	
HP P22va G4 FHD Monitor	453D2A7	
HP P22va G4 FHD Monitor	453D2AS	
HP P22va G4 FHD Monitor	453D2AT	
HP P24 G4 24 FHD Monitor	1A7E5AS	
HP P24 G4 24 FHD Monitor	1A7E5AT	

HP P24a G4 FHD Monitor	3Y0Q4AA
HP P24h G4 FHD Monitor	7VH44AA
HP P24h G4 FHD Monitor	7VH44AS
HP P24h G4 FHD Monitor	7VH44AT
HP P24h G4 FHD Monitor	9UJ13A8
HP P24h G4 FHD Monitor	9UJ13AA
HP P24q G4 QHD Height Adjust Monitor	8MB10A6
HP P24q G4 QHD Height Adjust Monitor	8MB10AA
HP P24q G4 QHD Height Adjust Monitor	8MB10AT
HP P24v G4 Monitor	9TT78A6
HP P24v G4 Monitor	9TT78A7
HP P24v G4 Monitor	9TT78AS
HP P24v G4 Monitor	9TT78AT
HP P27h G4 FHD Monitor	7VH95AA
HP P27h G4 FHD Monitor	7VH95AT
HP P27q G4 QHD Height Adjust Monitor	8MB11AA
HP P27q G4 QHD Height Adjust Monitor	8MB11AT
HP P27v G4 Monitor	9TT20A6
HP P27v G4 Monitor	9TT20AA
HP P27v G4 Monitor	9TT20AS
HP P27v G4 Monitor	9TT20AT

E-Series

HP E22 G4 FHD Monitor	9VH72A7
HP E22 G4 FHD Monitor	9VH72AA
HP E22 G4 FHD Monitor	9VH72AS
HP E22 G4 FHD Monitor	9VH72AT
HP E23 G4 FHD Monitor	9VF96A7
HP E23 G4 FHD Monitor	9VF96A8
HP E23 G4 FHD Monitor	9VF96AA
HP E23 G4 FHD Monitor	9VF96AS
HP E23 G4 FHD Monitor	9VF96AT
HP E23 G4 Without Video Cable FHD Monitor	9VF96A3
HP E24 G4 FHD Monitor	9VF99A7
HP E24 G4 FHD Monitor	9VF99AA
HP E24 G4 FHD Monitor	9VF99AS

HP E24 G4 FHD Monitor	9VF99AT
HP E24 G4 Without Video Cable FHD Monitor	9VF99A3
HP E24i G4 WUXGA Monitor	9VJ40A7
HP E24i G4 WUXGA Monitor	9VJ40AA
HP E24i G4 WUXGA Monitor	9VJ40AS
HP E24i G4 WUXGA Monitor	9VJ40AT
HP E24i G4 Without Video Cable WUXGA Monitor	9VJ40A3
HP E24mv G4 FHD Conferencing Monitor	169L0AA
HP E24mv G4 FHD Conferencing Monitor	169L0AS
HP E24mv G4 FHD Conferencing Monitor	169L0AT
HP E24mv G4 FHD Conferencing Monitor	169L0E9
HP E24q G4 QHD Monitor	9VG12A7
HP E24q G4 QHD Monitor	9VG12AA
HP E24q G4 QHD Monitor	9VG12AT
HP E24t G4 FHD Touch Monitor	9VH85A7
HP E24t G4 FHD Touch Monitor	9VH85A8
HP E24t G4 FHD Touch Monitor	9VH85AA
HP E24t G4 FHD Touch Monitor	9VH85AS
HP E24t G4 FHD Touch Monitor	9VH85AT
HP E27 G4 FHD Monitor	9VG71A7
HP E27 G4 FHD Monitor	9VG71AA
HP E27 G4 FHD Monitor	9VG71AS
HP E27 G4 FHD Monitor	9VG71AT
HP E27 G4 Without Video Cable FHD Monitor	9VG71A3
HP E27q G4 QHD Monitor	9VG82A7
HP E27q G4 QHD Monitor	9VG82AA
HP E27q G4 QHD Monitor	9VG82AT
HP E27q G4 Without Video Cable QHD Monitor	9VG82A3

Business LCD Monitors

HP P204v 19.5-inch Monitor	5RD66A7
HP P204v 19.5-inch Monitor	5RD66AA
HP P204v 19.5-inch Monitor	5RD66AS
HP P204v 19.5-inch Monitor	5RD66AT

Value Displays

HP P224 21.5-inch Monitor	9ZS36AA
HP ZHAN D 24 Display	7MQ70AA

Z Displays

HP Z24f G3 FHD Display	3G828A7
HP Z24f G3 FHD Display	3G828AA
HP Z24f G3 FHD Display	3G828AT
HP Z24n G3 WUXGA Display	1C4Z5A7
HP Z24n G3 WUXGA Display	1C4Z5AA
HP Z24n G3 WUXGA Display	1C4Z5AT
HP Z24q G3 QHD Display	4Q8N4A7
HP Z24q G3 QHD Display	4Q8N4AA
HP Z24q G3 QHD Display	4Q8N4AT
HP Z24q G3 QHD Display	4Q8N4E9
HP Z27q G3 QHD Display	1C4Z7A7
HP Z27q G3 QHD Display	1C4Z7AA
HP Z27q G3 QHD Display	1C4Z7AT

Accessories

Keyboards/Mice and Input Devices

★ : Recommended

Mice

HP 235 Slim Wireless Mouse	4E407AA
HP 3-button USB Laser Mouse	H4B81AA
HP Bluetooth Travel Mouse	6SP30AA
HP Bluetooth Travel Mouse	6SP30UT
HP Comfort Grip Wireless Mouse	H2L63AA
HP Comfort Grip Wireless Mouse	H2L63UT

Webcams

Web Cameras

HP 325 FHD Webcam	53X27AA
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Batteries/Chargers/Adapters

AC Adapters

HP 65W 4.5mm Smart Adapter	6H459AA
HP 65W Smart AC Adapter	H6Y89AA
HP 65W Smart AC Adapter	H6Y89UT
HP 65W USB-C LC Power Adapter	1P3K6AA
HP 65W USB-C LC Power Adapter	1P3K6UT
HP 90W Smart AC Adapter	G6H43AA
HP 90W Smart AC Adapter	H6Y90AA
HP 90W Smart AC Adapter	H6Y90UT
HP 90W Smart Power AC Adapter	W5D55AA

Power Adapters

HP Pavilion USB-C to HDMI 2.0 Adapter	2PC54AA
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Graphics Cards

Graphics Connectors/Adapters

HP HDMI to VGA Adapter	H4F02AA
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HP HDMI to VGA Adapter

H4F02ET

HP HDMI to VGA Adapter

H4F02UT

Security and Protection

PC Locks

HP Keyed Cable Lock 10 mm

T1A62AA

HP Keyed Cable Lock 10 mm

T1A62UT

HP Master Keyed Cable Lock 10mm

T1A63AA

HP Master Keyed Cable Lock 10mm

T1A63UT

Audio/Multimedia and Communication Devices

Headsets

HP Stereo 3.5mm Headset

T1A66AA

HP Stereo 3.5mm Headset G2

428H6AA

HP Stereo 3.5mm Headset G2

428K7AA

HP Stereo 3.5mm Headset G2

428K7PT

HP Stereo 3.5mm Headset G2

428K7UT

HP Stereo USB Headset

T1A67AA

HP Stereo USB Headset G2

428H5AA

HP Stereo USB Headset G2

428K6AA

HP Stereo USB Headset G2

428K6PT

HP Stereo USB Headset G2

428K6UT

Docking and Port Replicators

Docking Stations

HP USB-C Travel Hub G2

7PJ38AA

HP USB-C Travel Hub G2

7PJ38UT

Cables/Cable Kits/Cable Adapters

Cable Adapters

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 USB-A Hub	Z6A00AA
HP USB-C to USB-A Hub	Z6A00UT

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