

# HP Chromebox Enterprise G3 (2E5K1AW)

## Overview

### Powerful and compact. Business 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 OS auto updates.[1]

### Powered for productivity

Get a simplified experience and keep business going with a dynamic Intel® processor[4], plenty of PCIe storage, and a fast, stable Ethernet or Wi-Fi 6[3] connection—collaborate and multitask without interruption.

### Business-grade security

Enjoy the confidence of knowing that your HP Chromebox G3 has automatic updates until June 2026 and built-in anti-virus protection with Chrome OS[1]. Physically protect your device from theft with the built-in Kensington Lock slot.[11]

### 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.

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

[2] 4K monitors 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.

[9] Mounting hardware sold separately.

[11] Cable and lock sold separately and not included.

## Specifications

<b>Form factor</b>	Mini
<b>Operating system</b>	Chrome OS™
<b>Product color</b>	Sparkling black
<b>Processor family</b>	Intel® Celeron® processor
<b>Processor</b>	Intel® Celeron® 5205U (1.9 GHz base frequency, 2 MB L2 cache, 2 cores) <sup>[6]</sup>
<b>Memory</b>	4 GB DDR4-2666 SDRAM (1 x 4 GB)
<b>Memory Slots</b>	2 SODIMM
<b>Internal Storage</b>	32 GB eMMC
<b>Optical drive</b>	Not included
<b>Graphics</b>	Integrated
<b>Graphics (integrated)</b>	Intel® UHD Graphics
<b>Minimum dimensions (W x D x H)</b>	14.93 x 14.93 x 4 cm
<b>Minimum dimensions (W x D x H)</b>	5.87 x 5.87 x 1.57 in
<b>Weight</b>	0.59 kg <i>(Lowest weight noted. Weight will vary by configuration.)</i>
<b>Weight</b>	1.31 lb <i>(Lowest weight noted. Weight will vary by configuration.)</i>
<b>Ports</b>	1 3-in-1 SD card reader; 1 headphone/microphone combo; 2 SuperSpeed USB 5Gbps signaling rate
<b>Ports</b>	1 power connector; 1 RJ-45; 1 SuperSpeed USB 5Gbps signaling rate; 2 SuperSpeed USB 5Gbps signaling rate; 2 HDMI
<b>Package dimensions (W x D x H)</b>	23.5 x 19 x 11 cm
<b>Package weight</b>	0.79 kg
<b>Wireless</b>	Intel® AX201 Wi-Fi 6 (2x2) and Bluetooth® 5 combo, non-vPro®
<b>Power</b>	65 W external AC power adapter <sup>[5]</sup>
<b>Sustainable impact specifications</b>	Low halogen
<b>Security management</b>	Standard lock slot
<b>UPC number</b>	(A2N) 195161304408; (AB0) 195161304521; (AB1) 195161304507; (AB4) 195161304514; (AB5) 195161304484; (AB8) 195161304446; (AB9) 195161304385; (ABA) 195161304194; (ABB) 195161304309; (ABD) 195161304316; (ABF) 195161304323; (ABG) 195161304477; (ABH) 195161304354; (ABL) 195161304217; (ABM) 195161304224; (ABT) 195161304330; (ABU) 195161304453; (ABV) 195161304262; (ABZ) 195161304347; (AC4) 195161304200; (ACB) 195161304415; (ACH) 195161304231; (ACQ) 195161304422; (AKD) 195161304378; (AKE) 195161304392; (AKL) 195161304538; (AKS) 195161304286; (AR6) 195161304491; (BCM) 195161304293; (BED) 195161304248; (UUF) 195161304460; (UUG) 195161304279; (U UW) 195161304361; (UUZ) 195161304439



## Additional specifications

Country of origin	Made in China
ECC memory	No
I/O Port location	Front
I/O Port location	Back
Memory and storage	4 GB memory; 32 GB eMMC storage
Memory layout (slots & size)	1 x 4 GB
Memory module type	DIMM
Memory size	4
Memory size uom	GB
Memory speed	2666
Memory speed uom	MHz
Memory type	DDR4
Number of memory slots	1
Operating humidity range	10 to 90% RH
Operating temperature range	41 to 95°F
Operating temperature range	5 to 35°C
Package dimensions (W x D x H)	9.25 x 7.48 x 4.33 in
Package weight	1.74 lb
Processor Brand	Intel®
Processor base frequency	1.9
Processor base frequency uom	GHz
Processor cache	2 MB L2
Processor core	2
Processor family	Celeron®
Processor model	5205U
Processor speed	1.9 GHz
Processor threads	4
Product brand name	HP
Standard memory note	Transfer rates up to 2666 MT/s.
Storage capacity 01	32
Storage capacity uom 01	GB
Storage type	eMMC
Storage type 01	eMMC

*[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.*

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## Monitors

### Business Monitors

★ : Recommended

#### P-Series

HP P24h G4 FHD Monitor	7VH44AA ★	
HP P19v G4 Monitor	9TY84AA	
HP P21v G4 Monitor	9TY72AA	
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 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	

#### Value Displays

HP P224 21.5-inch Monitor	5QG34AA ★	
HP P244 23.8-inch Monitor	5QG35AA ★	
HP N220h 21.5-inch Monitor	4JF58AA	obsolete
HP N223 21.5-inch Monitor	3ML60AA	
HP N246v 23.8-inch Monitor	1RM28AA	
HP N246v 23.8-inch Monitor	3NS59AA	
HP P241v 23.8-inch Monitor	6CQ79AA	
HP V214a 20.7-inch Monitor	1FR84AA	
HP V22b Monitor	2XM33AA	
HP V24b Monitor	2XM34AA	
HP V270 27-inch Monitor	2KZ35AA	
HP V270 27-inch Monitor	3PL17AA	
HP VH27 27-inch Monitor	2KZ36AA	obsolete

#### Z Displays

HP DreamColor Z24x G2 Display	1JR59A4	
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HP DreamColor Z27x G2 Studio Display	2NJ08A4
HP DreamColor Z31x Studio Display	Z4Y82A4
HP Z22n G2 21.5-inch Display	1JS05A4
HP Z23n G2 23-inch Display	1JS06A4
HP Z24n G2 24-inch Display	1JS09A4
HP Z24nf G2 23.8-inch Display	1JS07A4
HP Z27 27-inch 4K UHD Display	2TB68A4
HP Z27n G2 27-inch Display	1JS10A4
HP Z32 31.5-inch 4K UHD Display	1AA81A4
HP Z38c 37.5-inch Curved Display	Z4W65A4
HP Z43 42.5-inch 4K UHD Display	1AA85A4

## E-Series

HP E14 G4 Portable Monitor	1B065AA
HP E22 G4 FHD Monitor	9VH72AA
HP E23 G4 FHD Monitor	9VF96AA
HP E24 G4 FHD Monitor	3R473AA
HP E24 G4 FHD Monitor	9VF99AA
HP E24d G4 FHD Advanced Docking Monitor	6PA50AA
HP E24i G4 WUXGA Monitor	9VJ40AA
HP E24q G4 QHD Monitor	9VG12AA
HP E24t G4 FHD Touch Monitor	9VH85AA
HP E27 G4 FHD Monitor	9VG71AA
HP E27d G4 QHD Advanced Docking Monitor	6PA56AA
HP E27q G4 QHD Monitor	9VG82AA

## EliteDisplays

HP E344c 34-inch Curved Monitor	6GJ95AA
HP EliteDisplay E202 20-inch Monitor	M1F41AA
HP EliteDisplay E223 21.5-inch Monitor	1FH45AA
HP EliteDisplay E223 21.5-inch Monitor	7MP21AA
HP EliteDisplay E223d 21.5-inch Docking Monitor	5VT82AA
HP EliteDisplay E230t 23-inch Touch Monitor	W2Z50AA
HP EliteDisplay E233 23-inch Monitor	1FH46AA
HP EliteDisplay E233 23-inch Monitor	7MQ32AA
HP EliteDisplay E233 23-inch Monitor Head Only	2PD30AA

HP EliteDisplay E243 23.8-inch Monitor	1FH47AA
HP EliteDisplay E243 23.8-inch Monitor	7MQ82AA
HP EliteDisplay E243 23.8-inch Monitor Head Only	3XQ67AA
HP EliteDisplay E243d 23.8-inch Docking Monitor	1TJ76AA
HP EliteDisplay E243d 23.8-inch Docking Monitor	7MP20AA
HP EliteDisplay E243i 24-inch Monitor	1FH49AA
HP EliteDisplay E243i 24-inch Monitor	7MQ83AA
HP EliteDisplay E243i 24-inch Monitor Head Only	1FH49U9
HP EliteDisplay E243m 23.8-inch Monitor	1FH48AA
HP EliteDisplay E243p 23.8-inch Sure View Monitor	5FT13AA
HP EliteDisplay E273 27-inch Monitor	1FH50AA
HP EliteDisplay E273 27-inch Monitor	7MQ84AA
HP EliteDisplay E273d 27-inch Docking Monitor	5WN63AA
HP EliteDisplay E273m 27-inch Monitor	1FH51AA
HP EliteDisplay E273q 27-inch Monitor	1FH52AA
HP EliteDisplay E273q 27-inch Monitor	7MQ85AA
HP EliteDisplay E324q 31.5-inch QHD Monitor	5DP31AA
HP EliteDisplay S14 14-inch Portable Display	3HX46AA
HP EliteDisplay S340c 34-inch Curved Monitor	V4G46AA

## Healthcare Edition Displays

HP Healthcare Edition HC241 Clinical Review Monitor	3ME68AA
HP Healthcare Edition HC241p Clinical Review Monitor	3ME69AA
HP Healthcare Edition HC270cr Clinical Review Monitor	1QW03AA

## Large Format Display

HP LD5512 4K UHD Conferencing Display	2YD85AA
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## ProDisplays

HP Mini-in-One 24 Display	7AX23AA
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## Business LCD Monitors

HP P204 19.5-inch Monitor	5RD65AA
HP P204v 19.5-inch Monitor	5RD66AA

## S-Series

HP S430c 43.4-inch Curved Ultrawide Monitor	5FW74AA
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## Accessories

### Keyboards/Mice and Input Devices

★ : Recommended

#### Mice

HP 3-button USB Laser Mouse	H4B81AA
HP Bluetooth Travel Mouse	6SP30AA
HP Comfort Grip Wireless Mouse	H2L63AA

### Batteries/Chargers/Adapters

#### AC Adapters

HP 65W Smart AC Adapter	H6Y89AA
HP 90W Smart AC Adapter	G6H43AA
HP 90W Smart AC Adapter	H6Y90AA

#### Power Adapters

HP Pavilion USB-C™ to HDMI 2.0 Adapter	2PC54AA
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### Audio/Multimedia and Communication Devices

#### Headsets

HP Business Headset v2	T4E61AA
HP Stereo 3.5mm Headset	T1A66AA
HP Stereo USB Headset	T1A67AA

### Point of Sales System Options

#### POS Display Accessories

HP Engage One 10.1-inch Display	1XD80AA
HP Engage One 10.1-inch Touch Display	1XD81AA
HP Engage One W 10.1-inch Display	3FH66AA
HP Engage One W 10.1-inch Touch Display	3FH67AA
HP L5010ta	2KY27AA

### Graphics Cards

#### Graphics Connectors/Adapters

HP HDMI to VGA Adapter	H4F02AA
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## Security and Protection

### PC Locks

HP Keyed Cable Lock 10 mm	T1A62AA
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HP Master Keyed Cable Lock 10mm	T1A63AA
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## Docking and Port Replicators

### Docking Stations

HP USB-C Travel Hub G2	7PJ38AA
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HP USB-C/A Universal Dock G2	5TW13AA
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## Cables/Cable Kits/Cable Adapters

### Cable Adapters

HP USB-C to DP Adapter	N9K78AA
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HP USB-C to HDMI 2.0	1WC36AA
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HP USB-C to USB-A Hub	Z6A00AA
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HP USB-C to USB-A Hub	Z8W90AA
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