



HP Chromebox Enterprise G3 (2E9Q7AW)

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.

Multi-tasking master

Provide the power and performance of up to a 10th gen Intel® Core™ i7 processor for your workforce to complete tasks with the ability to open and use multiple apps and browsing windows simultaneously.^[6]

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.^[7]

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.^[8]

[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] 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.

[7] 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.

[8] 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™ i7 processor |
| Processor | Intel® Core™ i7-10610U (1.8 GHz base frequency, up to 4.9 GHz with Intel® Turbo Boost Technology, 8 MB L3 cache, 4 cores) ^[6,7] |
| Memory | 16 GB DDR4-2666 ECC SDRAM (2 x 8 GB) |
| Memory Slots | 2 SODIMM |
| Internal Storage | 128 GB PCIe® NVMe™ SSD |
| 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 <i>(Lowest weight noted. Weight will vary by configuration.)</i> |
| Weight | 1.31 lb <i>(Lowest weight noted. Weight will vary by configuration.)</i> |
| 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 | (ABA) 195161332470; (ABL) 195161332500 |
| Manufacturer Warranty | 1 year (1/1/0) limited warranty includes 1 year of parts and labor. No on-site repair. Terms and conditions vary by country. Certain restrictions and exclusions apply. |
| What's in the box | Documentation; External power supply; HP Chromebox |

Additional specifications

| | |
|---|--|
| Additional information about HP in the countries | hp.com |
| Aggregation UPC group | 195161332586 196337025059 195161332494 195161332524 195161332579 195161332623 195161332654 195161332685 195161332692 195161332708 195161332739 195161332746 195161332821 195161336614 195161336638 195161336669 195161336683 195161336928 195161336959 195697390838 195697390876 195697390906 195697390937 195697390968 195697391026 195697755378 195697755392 195697755484 195697755552 195697755576 195697755583 195697890475 |
| Aggregation group name | BV_FE_FAMILY:jonas enterprise_Group_077 |
| Bluetooth version | Bluetooth® 5.0 |
| Country of origin | Made in China |
| Datasheet photo 1 | AHID/4d808fc7e4760933496e19fc89c1efb77deb51ec |
| Datasheet photo 2 | Publication photos/AMS Care Pack Blue.jpg |
| Datasheet photo 3 | AHID/707bf3fe9409f4edad2e2183246f2197f629a938 |
| Datasheet photo 4 | AHID/e64735163f1ba738b8ea2c9697a95218b7a5e91c |
| Datasheet photo 5 | AHID/ca8c992864574acb25f3880ca4f613d10e85f29a |
| ECC memory | non-ECC |
| I/O Port location | Front |
| I/O Port location | Back |
| Keyboard interface | USB |
| Keyboard name | HP Premium Keyboard |
| Memory and storage | 16 GB memory; 128 GB SSD storage |
| Memory layout (slots & size) | 2 x 8 GB |
| Memory module type | DIMM |
| Memory size | 16 |
| 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 |
| Processor Brand | Intel® |
| Processor base frequency | 1.8 |

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|--|---|
| Processor cache | 8 MB L3 |
| Processor core | 4 |
| Processor family | Core™ i7 |
| Processor frequency UOM | GHz |
| Processor frequency technology | Intel® Turbo Boost Technology |
| Processor generation | 10th Generation |
| Processor maximum frequency | 4.9 |
| Processor maximum frequency uom | GHz |
| Processor model | 10610U |
| Processor threads | 8 |
| Product brand name | HP |
| Product long name specifications | HP Chromebox Enterprise G3, Chrome OS™, Intel® Core™ i7, 16GB RAM, 128GB SSD |
| Product short name specifications | HP Chromebox Enterprise G3, Intel® Core™ i7, 16GB RAM, 128GB SSD |
| Sales office and telephone number | Albania: +49 89 9396 1803; Algeria: +213 (0) 61 68 23 00; Austria: +43 (0) 810 00 60 80; Bahrain: 800 171; Belgium: +32 (02) 729 71 11; Bulgaria: +359 2 969 87; Bosnia-Herzegovina: +49 89 9396 1803; Commonwealth of Independent States (CIS): +(095) 923 50 01; Croatia: +385 1 606 02 00; Czech Republic: +420 261 108 108; Denmark: +45 48 12 10 00; HP East Africa, Authorized Consultant: +254 20 27 16 111; Egypt: HP +202 792 5070 ; Estonia: +372 6 813 820; Finland: HP Myyntipalvelu 010 217 2700; France: +33 (0) 826 800 400; Germany: +49 (0) 180 532 62 22; Greece: +30 801 11 22 55 47; Hungary: +36 (1) 382 11 11; Iceland: +354 (1) 67 10 00; Ireland: +353 1 615 82 00; Israel: +972 9 830 48 48; Italy: Prodotti +39 02 92607 330, Servizio HP Care Pack: +39 02 9212 2040; Kazakhstan & Kyrgyzstan: +7 327 2 58 43 43; Latvia: +371 703 07 00; Lithuania: +370 5 2103 300; Luxembourg : (+352) 263 160 34 Macedonia: +49 89 9396 1803; Malta: +49 89 9396 1803; Middle East (Within UAE Toll Free): 800 45 20; Moldova: +49 89 9396 1803; Morocco (African Region): Call Centre +212 22 40 47 47, HP Sale Office +212 22 97 37 37/+212 22 43 64 00; Netherlands: 0800 266 7272; Nigeria: + 234 13 205 241/3; Norway: +47 24 09 70 00; Poland: 0 801 522 622 and/or 00 48 22 565 77 00 (calls are charged at national rates); Portugal: +351 808 200 808 (end user welcome desk for commercial products) ; Romania: +40 (21) 303 83 00; Saudi Arabia: (Toll free) 800 897 14 33, Office Number: +96612731200; Serbia and Montenegro: +381 11 201 99 00; Slovakia: 0800 147 147; Slovenia: +386 1 230 74 20; Spain: +34 (91) 631 16 00; Sweden: +46 200 27 00 00; Switzerland: Pre-sales/product information +41 (0) 848 88 44 66, Spare parts, manuals +41 (0) 848 84 74 64; Tunisia: +216 1 89 12 22; Turkey: +90 (212) 444 79 79; UAE (Toll Free): 800 45 20; UAE (Toll Free): 800 45 20 or 800 49 10; Ukraine: +380 44 490 61 20 ; United Kingdom: HP Teleweb Glasgow +44 (0) 845 270 40 00 |
| Standard memory note | Transfer rates up to 2666 MT/s. |
| Storage capacity | 128 |
| Storage capacity uom 01 | GB |
| Storage interface 01 | PCIe® |
| Storage interface protocol 01 | NVMe™ |

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|--------------------------|---------------|
| Storage type | SSD |
| Storage type 01 | SSD |
| 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.

HP Care Pack Services

★ : Recommended

Personal Systems Commercial Care Pack Services

| | |
|--|-----------------|
| HP 3 year Pickup and Return Notebook Hardware Support | UQ990E ★ |
| HP 1 year Pickup and Return w/Accidental Damage Protection Notebook Hardware Support | U1PU2E |
| HP 1 year Post Warranty Pickup and Return Notebook Hardware Support | U1PU9PE |
| HP 2 year Pickup and Return Notebook Hardware Support | UQ991E |
| HP 2 year Pickup and Return w/Accidental Damage Protection Notebook Hardware Support | U1PU3E |
| HP 3 year Pickup and Return w/Accidental Damage Protection Notebook Hardware Support | UQ996E |

Personal Systems Hardware Support Onsite Service

| | |
|---|-----------------|
| HP 3 year Next Business Day Response Onsite Notebook Hardware Support | UQ992E ★ |
| HP 2 year Next Business Day Response Onsite Notebook Hardware Support | U1PU1E ★ |
| HP 1 year Next Business Day Response Onsite Notebook Hardware Support | UQ993E |
| HP 1 year Next Business Day Response Onsite w/Accidental Damage Protection NB HW Supp | U1PU4E |
| HP 1 year Next Business Day Response Onsite w/Defective Media Retention NB HW Supp | U1PU6E |
| HP 1 year Post Warranty Next Business Day Response Onsite Notebook Hardware Support | U1PV0PE |
| HP 2 year Next Business Day Response Onsite w/Accidental Damage Protection NB HW Supp | U1PU5E |
| HP 2 year Next Business Day Response Onsite w/Defective Media Retention NB HW Supp | U1PU7E |
| HP 3 year Next Business Day Response Onsite w/Accidental Damage Protection NB HW Supp | UQ994E |
| HP 3 year Next Business Day Response Onsite w/Defective Media Retention NB HW Supp | U1PU8E |

Monitors

Business Monitors

★ : Recommended

P-Series

| | |
|--------------------------|------------------|
| HP P24 G4 24 FHD Monitor | 1A7E5AA ★ |
| HP P21b G4 Monitor | 9TY24AA |
| HP P22 G4 22 FHD Monitor | 1A7E4AA |
| HP P22a G4 FHD Monitor | 3Y0Q1AA |
| HP P22h G4 FHD Monitor | 7UZ36AA |
| HP P22h G4 FHD Monitor | 9UJ12A8 |
| HP P22v G4 Monitor | 9TT53A6 |
| HP P22v G4 Monitor | 9TT53AA |
| HP P24a G4 FHD Monitor | 3Y0Q4AA |
| HP P24h G4 FHD Monitor | 9UJ13A8 |
| HP P24v G4 Monitor | 9TT78A6 |
| HP P27v G4 Monitor | 9TT20A6 |
| HP P27v G4 Monitor | 9TT20AA |

E-Series

| | |
|--------------------------------------|---------|
| HP E22 G4 FHD Monitor | 9VH72AA |
| HP E23 G4 FHD Monitor | 9VF96A8 |
| 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 | 9VH85A8 |
| HP E24t G4 FHD Touch Monitor | 9VH85AA |
| HP E27 G4 FHD Monitor | 9VG71AA |
| HP E27q G4 QHD Monitor | 9VG82AA |

Business LCD Monitors

| | |
|----------------------------|---------|
| HP P204v 19.5-inch Monitor | 5RD66AA |
|----------------------------|---------|

Z Displays

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

HP Z24q G3 QHD Display

4Q8N4AA

HP Z27q G3 QHD Display

1C4Z7AA

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

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|-------------------|---------|
| HP 325 FHD Webcam | 53X27AA |
|-------------------|---------|

Batteries/Chargers/Adapters

AC Adapters

| | |
|-------------------------------|---------|
| 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 |

Power Adapters

| | |
|---------------------------------------|---------|
| HP Pavilion USB-C to HDMI 2.0 Adapter | 2PC54AA |
|---------------------------------------|---------|

Graphics Cards

Graphics Connectors/Adapters

| | |
|------------------------|---------|
| HP HDMI to VGA Adapter | H4F02AA |
| 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 | 428K7AA |
| HP Stereo 3.5mm Headset G2 | 428K7UT |
| HP Stereo USB Headset | T1A67AA |
| HP Stereo USB Headset G2 | 428K6AA |
| 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 | |
| HP USB-C/A Universal Dock G2 | 5TW13AA | |
| HP USB-C/A Universal Dock G2 | 5TW13UT | obsolete |

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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